

TORONTO TRANSIT COMMISSION
2019-2028 CAPITAL BUDGET AND PLAN
For TTC Board Meeting on January 24, 2019

| Project \$Millions | Funding Status | 2017 LTD and 2018 Probables | 2019-2028 RECOMMENDED CAPITAL BUDGET AND PLAN | | | | | | | | | | | | | Post 2028 | * EFC - Estimated Final Cost |
|--|-----------------------------|-----------------------------|---|-------------|-------------|-------------|-------------|--------------|-------------|-------------|-------------|-------------|-------------|---------------|--------------|----------------|------------------------------|
| | | | 2019 | 2020 | 2021 | 2022 | 2023 | 5-Year Total | 2024 | 2025 | 2026 | 2027 | 2028 | 10-Year Total | | | |
| 1.1 Subway Track | Funded | 191.1 | 18.8 | 39.2 | 45.2 | 37.6 | 38.2 | 179.0 | 33.6 | 34.1 | 34.1 | 35.8 | 32.9 | 349.5 | 232.2 | 772.8 | |
| | Capacity to Spend Reduction | 0.0 | 2.1 | 7.8 | 9.6 | 7.8 | 8.0 | 35.3 | 9.1 | 9.3 | 9.4 | 10.0 | 9.0 | 82.1 | 0.0 | 82.1 | |
| | Unfunded | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.3 | |
| | Total Requirement | 191.1 | 20.9 | 47.0 | 54.8 | 45.4 | 46.2 | 214.3 | 42.7 | 43.4 | 43.5 | 45.7 | 41.9 | 431.5 | 232.5 | 855.1 | |
| 1.2 Surface Track | Funded | 256.5 | 38.8 | 34.1 | 24.5 | 21.6 | 21.9 | 140.8 | 15.6 | 19.3 | 25.4 | 20.9 | 23.8 | 245.7 | 97.7 | 600.0 | |
| | Capacity to Spend Reduction | 0.0 | 4.1 | 13.2 | 12.5 | 10.1 | 10.6 | 50.4 | 12.5 | 12.7 | 12.9 | 13.5 | 12.8 | 114.8 | 0.0 | 114.8 | |
| | Unfunded | 0.0 | 1.8 | 34.1 | 2.8 | 3.7 | 3.7 | 46.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 46.0 | 59.5 | 105.5 | |
| | Total Requirement | 256.5 | 44.7 | 81.4 | 39.7 | 35.3 | 36.1 | 237.2 | 28.0 | 32.1 | 38.3 | 34.4 | 36.6 | 406.6 | 157.2 | 820.3 | |
| 2.1 Traction Power | Funded | 262.8 | 17.3 | 17.8 | 15.9 | 15.7 | 16.5 | 83.2 | 16.5 | 17.4 | 18.6 | 20.9 | 21.0 | 177.5 | 55.1 | 495.4 | |
| | Capacity to Spend Reduction | 0.0 | 2.8 | 2.8 | 2.8 | 2.8 | 3.0 | 14.2 | 4.2 | 4.4 | 4.6 | 5.2 | 5.2 | 37.8 | 0.0 | 37.8 | |
| | Unfunded | 0.0 | 0.1 | 1.6 | 3.4 | 1.7 | 2.0 | 8.8 | 2.1 | 1.9 | 1.9 | 2.0 | 2.0 | 18.6 | 73.2 | 91.7 | |
| | Total Requirement | 262.8 | 20.2 | 22.2 | 22.1 | 20.2 | 21.5 | 106.2 | 22.7 | 23.6 | 25.1 | 28.1 | 28.3 | 233.9 | 128.2 | 625.0 | |
| 2.2 Power Distribution/Electric Systems | Funded | 112.5 | 7.3 | 9.3 | 7.6 | 8.4 | 6.2 | 38.9 | 5.9 | 5.9 | 6.5 | 7.0 | 6.7 | 70.9 | 18.4 | 201.8 | |
| | Capacity to Spend Reduction | 0.0 | 1.0 | 1.0 | 1.0 | 1.1 | 1.1 | 5.1 | 1.4 | 1.4 | 1.6 | 1.7 | 1.6 | 12.9 | 0.0 | 12.9 | |
| | Unfunded | 0.0 | 0.0 | 0.3 | 0.9 | 3.9 | 6.2 | 11.4 | 8.8 | 10.6 | 16.8 | 24.1 | 0.0 | 71.6 | 24.7 | 96.3 | |
| | Total Requirement | 112.5 | 8.4 | 10.6 | 9.5 | 13.4 | 13.5 | 55.4 | 16.1 | 17.9 | 24.9 | 32.7 | 8.3 | 155.3 | 43.2 | 311.0 | |
| 2.3 Communications | Funded | 107.4 | 14.7 | 11.5 | 11.8 | 7.3 | 7.6 | 52.8 | 5.5 | 5.6 | 6.6 | 8.0 | 10.8 | 89.3 | 49.0 | 245.6 | |
| | Capacity to Spend Reduction | 0.0 | 3.3 | 2.6 | 2.6 | 2.8 | 2.4 | 13.7 | 2.5 | 2.3 | 2.7 | 3.4 | 4.6 | 29.4 | 0.0 | 29.4 | |
| | Unfunded | 0.0 | 3.2 | 7.4 | 6.8 | 11.4 | 3.3 | 32.1 | 3.6 | 3.0 | 3.0 | 3.0 | 3.0 | 47.6 | 34.5 | 82.2 | |
| | Total Requirement | 107.4 | 21.2 | 21.5 | 21.2 | 21.5 | 13.3 | 98.6 | 11.6 | 10.9 | 12.3 | 14.4 | 18.5 | 166.3 | 83.5 | 357.2 | |
| 2.4 ATC Line 1 (YUS) | Funded | 445.9 | 65.0 | 65.0 | 65.0 | 20.0 | 0.0 | 215.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 215.0 | 0.0 | 660.9 | |
| | Capacity to Spend Reduction | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | Unfunded | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | Total Requirement | 445.9 | 65.0 | 65.0 | 65.0 | 20.0 | 0.0 | 215.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 215.0 | 0.0 | 660.9 | |
| 2.4 ATC Line 2 (BD) | Funded | 1.0 | 0.2 | 0.2 | 7.6 | 0.0 | 0.0 | 8.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 8.0 | 5.0 | 14.0 | |
| | Capacity to Spend Reduction | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | Unfunded | 0.0 | 0.0 | 0.0 | 0.0 | 10.5 | 13.5 | 24.0 | 45.0 | 51.3 | 53.0 | 55.8 | 62.6 | 291.7 | 125.8 | 417.5 | |
| | Total Requirement | 1.0 | 0.2 | 0.2 | 7.6 | 10.5 | 13.5 | 31.9 | 45.0 | 51.3 | 53.0 | 55.8 | 62.6 | 299.6 | 130.8 | 431.5 | |
| 2.4 Signal Systems | Funded | 139.8 | 12.3 | 17.6 | 14.3 | 9.1 | 3.3 | 56.5 | 3.1 | 1.7 | 1.7 | 1.8 | 1.9 | 66.7 | 40.8 | 247.3 | |
| | Capacity to Spend Reduction | 0.0 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 4.4 | 0.9 | 0.9 | 0.9 | 1.0 | 1.0 | 9.1 | 0.0 | 9.1 | |
| | Unfunded | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | Total Requirement | 139.8 | 13.2 | 18.5 | 15.2 | 10.0 | 4.1 | 60.9 | 4.0 | 2.6 | 2.7 | 2.7 | 2.9 | 75.8 | 40.8 | 256.4 | |
| 2.4 Signal Systems (TOTAL) | Funded | 586.8 | 77.5 | 82.8 | 86.9 | 29.1 | 3.3 | 279.5 | 3.1 | 1.7 | 1.7 | 1.8 | 1.9 | 289.7 | 45.8 | 922.2 | |
| | Capacity to Spend Reduction | 0.0 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 4.4 | 0.9 | 0.9 | 0.9 | 1.0 | 1.0 | 9.1 | 0.0 | 9.1 | |
| | Unfunded | 0.0 | 0.0 | 0.0 | 0.0 | 10.5 | 13.5 | 24.0 | 45.0 | 51.3 | 53.0 | 55.8 | 62.6 | 291.7 | 125.8 | 417.5 | |
| | Total Requirement | 586.8 | 78.4 | 83.7 | 87.7 | 40.5 | 17.6 | 307.8 | 49.0 | 53.9 | 55.7 | 58.6 | 65.4 | 590.4 | 171.6 | 1,348.8 | |
| 3.1 Finishes | Funded | 182.8 | 19.2 | 26.5 | 19.9 | 21.2 | 12.8 | 99.6 | 7.9 | 6.5 | 7.9 | 6.9 | 7.0 | 135.8 | 103.4 | 421.9 | |
| | Capacity to Spend Reduction | 0.0 | 2.2 | 3.4 | 2.8 | 3.7 | 1.9 | 14.0 | 1.4 | 1.1 | 1.4 | 1.2 | 1.3 | 20.4 | 0.0 | 20.4 | |
| | Unfunded | 0.0 | 0.0 | 0.0 | 5.7 | 6.2 | 6.7 | 18.6 | 6.7 | 4.6 | 2.0 | 2.0 | 2.0 | 36.0 | 0.3 | 36.3 | |
| | Total Requirement | 182.8 | 21.4 | 29.9 | 28.3 | 31.1 | 21.4 | 132.2 | 16.0 | 12.2 | 11.4 | 10.1 | 10.3 | 192.2 | 103.7 | 478.7 | |
| 3.2 Equipment | Funded | 226.7 | 26.6 | 34.5 | 29.4 | 14.9 | 14.0 | 119.4 | 11.7 | 10.2 | 11.4 | 16.1 | 18.0 | 186.7 | 116.0 | 529.4 | |
| | Capacity to Spend Reduction | 0.0 | 2.4 | 2.8 | 2.7 | 2.3 | 2.4 | 12.5 | 3.3 | 3.3 | 3.0 | 3.9 | 4.8 | 31.0 | 0.0 | 31.0 | |
| | Unfunded | 0.0 | 1.2 | 5.8 | 8.6 | 7.9 | 0.7 | 24.1 | 2.9 | 4.0 | 1.6 | 0.0 | 1.2 | 33.9 | 25.1 | 59.0 | |
| | Total Requirement | 226.7 | 30.1 | 43.1 | 40.7 | 25.1 | 17.1 | 156.0 | 17.9 | 17.5 | 16.0 | 20.0 | 24.1 | 251.6 | 141.1 | 619.4 | |
| 3.3 Yards & Roads - On-Grade Paving Rehabilitation Program | Funded | 84.7 | 6.6 | 14.1 | 16.3 | 17.0 | 10.6 | 64.7 | 9.7 | 9.9 | 10.0 | 10.2 | 10.3 | 114.9 | 99.2 | 298.8 | |
| | Capacity to Spend Reduction | 0.0 | 1.2 | 2.5 | 3.1 | 3.0 | 1.9 | 11.6 | 2.4 | 2.5 | 2.5 | 2.5 | 2.6 | 24.2 | 0.0 | 24.2 | |
| | Unfunded | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.9 | 0.9 | |
| | Total Requirement | 84.7 | 7.7 | 16.6 | 19.4 | 20.1 | 12.5 | 76.3 | 12.2 | 12.4 | 12.5 | 12.7 | 12.9 | 139.1 | 100.1 | 323.9 | |
| 3.3 Yards & Roads - Streetcar Network Upgrades for Streetcars | Funded | 44.8 | 1.1 | 5.8 | 0.0 | 0.0 | 0.0 | 6.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 6.9 | 0.0 | 51.7 | |
| | Capacity to Spend Reduction | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | Unfunded | 0.0 | 0.0 | 0.0 | 13.9 | 10.5 | 0.0 | 24.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 24.3 | 0.0 | 24.3 | |
| | Total Requirement | 44.8 | 1.1 | 5.8 | 13.9 | 10.5 | 0.0 | 31.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 31.3 | 0.0 | 76.1 | |
| 3.3 Yards & Roads - Bus Rapid Transit (BRT) - Spadina Subway to York University/Steeles Avenue | Funded | 35.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 35.3 | |
| | Capacity to Spend Reduction | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | Unfunded | 0.0 | 0.0 | 10.0 | 0.0 | 0.0 | 0.0 | 10.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.0 | 0.0 | 10.0 | |
| | Total Requirement | 35.3 | 0.0 | 10.0 | 0.0 | 0.0 | 0.0 | 10.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 10.0 | 0.0 | 45.3 | |
| 3.3 Yards & Roads - TTC Streetcar Shelter Reconstruction | Funded | 4.2 | 0.3 | 0.4 | 0.5 | 0.5 | 0.5 | 2.1 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 4.4 | 0.0 | 8.5 | |
| | Capacity to Spend Reduction | 0.0 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.4 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.8 | 0.0 | 0.8 | |
| | Unfunded | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | Total Requirement | 4.2 | 0.4 | 0.5 | 0.5 | 0.5 | 0.5 | 2.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 5.2 | 0.0 | 9.3 | |
| 3.3 Yards & Roads - Bicycle Parking at Stations | Funded | 0.9 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 1.2 | |
| | Capacity to Spend Reduction | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | Unfunded | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | Total Requirement | 0.9 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.0 | 1.2 | |
| 3.3 Transit Shelters & Loops | Funded | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | Capacity to Spend Reduction | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | Unfunded | 0.0 | 0.2 | 1.0 | 7.5 | 15.0 | 13.1 | 36.8 | 1.6 | 0.8 | 0.8 | 0.9 | 0.9 | 41.8 | 0.0 | 41.8 | |
| | Total Requirement | 0.0 | 0.2 | 1.0 | 7.5 | 15.0 | 13.1 | 36 | | | | | | | | | |

TORONTO TRANSIT COMMISSION
2019-2028 CAPITAL BUDGET AND PLAN
For TTC Board Meeting on January 24, 2019

| | | 2019-2028 RECOMMENDED CAPITAL BUDGET AND PLAN | | | | | | | | | | | | | | | | | |
|---|-----------------------------|---|--------------|--------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|----------------|------------------------------|--|--|--|
| Project \$Millions | Funding Status | 2017 LTD and 2018 Probables | 2019 | 2020 | 2021 | 2022 | 2023 | 5-Year Total | 2024 | 2025 | 2026 | 2027 | 2028 | 10-Year Total | Post 2028 | * EFC - Estimated Final Cost | | | |
| 3.9 Buildings and Structures Projects - Standby Generators Replacement | Funded | 0.0 | 0.7 | 2.3 | 3.3 | 3.8 | 6.8 | 16.9 | 8.5 | 0.0 | 0.0 | 0.0 | 0.0 | 25.4 | 0.0 | 25.4 | | | |
| | Capacity to Spend Reduction | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| | Unfunded | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| | Total Requirement | 0.0 | 0.7 | 2.3 | 3.3 | 3.8 | 6.8 | 16.9 | 8.5 | 0.0 | 0.0 | 0.0 | 0.0 | 25.4 | 0.0 | 25.4 | | | |
| 3.9 Buildings and Structures Projects - Subway Bus Platform Ventilation Equipment Replacement | Funded | 0.0 | 0.1 | 0.3 | 2.0 | 0.0 | 0.0 | 2.4 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.4 | 0.0 | 2.4 | | | |
| | Capacity to Spend Reduction | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| | Unfunded | 0.0 | 0.0 | 0.0 | 0.0 | 6.5 | 15.0 | 21.5 | 15.6 | 10.3 | 0.0 | 0.0 | 0.0 | 47.3 | 0.0 | 47.3 | | | |
| | Total Requirement | 0.0 | 0.1 | 0.3 | 2.0 | 6.5 | 15.0 | 23.9 | 15.6 | 10.3 | 0.0 | 0.0 | 0.0 | 49.7 | 0.0 | 49.7 | | | |
| 3.9 Buildings and Structures Projects - Line 1 Capacity Enhancement | Funded | 0.0 | 2.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.0 | 0.0 | 2.0 | | | |
| | Capacity to Spend Reduction | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| | Unfunded | 0.0 | 57.0 | 168.0 | 279.0 | 420.0 | 1,235.0 | 2,159.0 | 1,161.0 | 1,007.0 | 752.0 | 346.0 | 73.0 | 5,498.0 | 0.0 | 5,498.0 | | | |
| | Total Requirement | 0.0 | 59.0 | 168.0 | 279.0 | 420.0 | 1,235.0 | 2,161.0 | 1,161.0 | 1,007.0 | 752.0 | 346.0 | 73.0 | 5,500.0 | 0.0 | 5,500.0 | | | |
| 3.9 Buildings and Structures Projects - Line 2 Capacity Enhancement | Funded | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| | Capacity to Spend Reduction | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| | Unfunded | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 27.0 | 76.0 | 127.0 | 191.0 | 561.0 | 982.0 | 0.0 | 982.0 | | | |
| | Total Requirement | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 27.0 | 76.0 | 127.0 | 191.0 | 561.0 | 982.0 | 0.0 | 982.0 | | | |
| 3.9 New Streetcar Maintenance and Storage Facility (Hillcrest Complex) | Funded | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| | Capacity to Spend Reduction | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| | Unfunded | 0.0 | 0.5 | 61.0 | 15.0 | 28.0 | 29.1 | 133.6 | 230.0 | 271.5 | 145.8 | 85.9 | 33.2 | 900.0 | 0.0 | 900.0 | | | |
| | Total Requirement | 0.0 | 0.5 | 61.0 | 15.0 | 28.0 | 29.1 | 133.6 | 230.0 | 271.5 | 145.8 | 85.9 | 33.2 | 900.0 | 0.0 | 900.0 | | | |
| 3.9 Platform Edge Doors | Funded | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| | Capacity to Spend Reduction | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| | Unfunded | 0.0 | 0.7 | 5.9 | 11.7 | 5.0 | 46.4 | 69.7 | 61.8 | 62.8 | 64.2 | 4.3 | 94.4 | 357.1 | 253.2 | 610.3 | | | |
| | Total Requirement | 0.0 | 0.7 | 5.9 | 11.7 | 5.0 | 46.4 | 69.7 | 61.8 | 62.8 | 64.2 | 4.3 | 94.4 | 357.1 | 253.2 | 610.3 | | | |
| 3.9 Davenport Garage Renewal | Funded | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| | Capacity to Spend Reduction | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| | Unfunded | 0.0 | 0.0 | 0.1 | 0.3 | 0.3 | 0.5 | 1.2 | 0.5 | 0.6 | 90.6 | 0.0 | 0.0 | 93.0 | 0.0 | 93.0 | | | |
| | Total Requirement | 0.0 | 0.0 | 0.1 | 0.3 | 0.3 | 0.5 | 1.2 | 0.5 | 0.6 | 90.6 | 0.0 | 0.0 | 93.0 | 0.0 | 93.0 | | | |
| 3.9 Office Consolidation | Funded | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| | Capacity to Spend Reduction | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| | Unfunded | 15.0 | 44.0 | 74.0 | 92.0 | 0.0 | 0.0 | 210.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 210.0 | 0.0 | 225.0 | | | |
| | Total Requirement | 15.0 | 44.0 | 74.0 | 92.0 | 0.0 | 0.0 | 210.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 210.0 | 0.0 | 225.0 | | | |
| 3.9 Bus Heavy Overhaul Facility | Funded | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| | Capacity to Spend Reduction | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| | Unfunded | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 60.0 | 60.0 | 60.0 | 60.0 | 10.0 | 250.0 | 0.0 | 250.0 | | | |
| | Total Requirement | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 60.0 | 60.0 | 60.0 | 60.0 | 10.0 | 250.0 | 0.0 | 250.0 | | | |
| 3.9 Buildings and Structures Projects (Other) | Funded | 382.0 | 59.3 | 61.6 | 21.3 | 12.9 | 5.9 | 160.9 | 1.7 | 4.9 | 2.9 | 3.4 | 3.2 | 177.0 | 14.6 | 573.5 | | | |
| | Capacity to Spend Reduction | 0.0 | 3.4 | 8.0 | 6.7 | 8.1 | 2.1 | 28.4 | 1.8 | 1.7 | 1.0 | 2.2 | 1.3 | 36.4 | 0.0 | 36.4 | | | |
| | Unfunded | 0.0 | 0.0 | 31.5 | 36.8 | 17.8 | 7.3 | 93.4 | 66.7 | 62.5 | 62.5 | 62.5 | 4.5 | 347.6 | 0.0 | 347.6 | | | |
| | Total Requirement | 382.0 | 62.7 | 101.1 | 64.8 | 38.8 | 15.3 | 282.7 | 70.2 | 69.0 | 66.4 | 68.2 | 4.5 | 560.9 | 14.6 | 957.5 | | | |
| 3.9 Buildings and Structures (TOTAL) | Funded | 2,906.7 | 315.1 | 542.4 | 306.8 | 234.9 | 186.3 | 1,585.5 | 142.8 | 80.1 | 39.1 | 4.4 | 4.2 | 1,856.0 | 1,755.1 | 6,517.8 | | | |
| | Capacity to Spend Reduction | 0.0 | 3.4 | 8.0 | 6.7 | 8.1 | 2.1 | 28.4 | 1.8 | 1.7 | 1.0 | 2.2 | 1.3 | 36.4 | 0.0 | 36.4 | | | |
| | Unfunded | 15.0 | 102.2 | 438.0 | 713.5 | 917.7 | 1,932.3 | 4,103.7 | 2,549.0 | 2,286.4 | 1,760.7 | 1,143.7 | 1,000.7 | 12,844.2 | 2,993.0 | 15,852.2 | | | |
| | Total Requirement | 2,921.7 | 420.8 | 988.5 | 1,027.0 | 1,160.6 | 2,120.8 | 5,717.6 | 2,693.6 | 2,368.2 | 1,800.7 | 1,150.4 | 1,006.2 | 14,736.6 | 4,748.2 | 22,406.5 | | | |
| 4.11 Purchase of Buses | Funded | 517.9 | 321.3 | 86.6 | 52.5 | 86.2 | 0.0 | 546.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 546.6 | 0.0 | 1,064.5 | | | |
| | Capacity to Spend Reduction | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| | Unfunded | 0.0 | 0.0 | 0.0 | 174.7 | 177.1 | 196.5 | 548.3 | 265.7 | 224.8 | 293.6 | 200.2 | 270.1 | 1,802.6 | 1,350.0 | 3,152.6 | | | |
| | Total Requirement | 517.9 | 321.3 | 86.6 | 227.2 | 263.3 | 196.5 | 1,094.9 | 265.7 | 224.8 | 293.6 | 200.2 | 270.1 | 2,349.2 | 1,350.0 | 4,217.2 | | | |
| 4.11 Purchase of Buses - Autonomous Vehicle Program | Funded | 0.0 | 0.5 | 0.6 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.1 | 0.0 | 1.1 | | | |
| | Capacity to Spend Reduction | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| | Unfunded | 0.0 | 0.0 | 0.0 | 0.6 | 0.6 | 0.6 | 1.8 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 4.9 | 0.0 | 4.9 | | | |
| | Total Requirement | 0.0 | 0.5 | 0.6 | 0.6 | 0.6 | 0.6 | 2.9 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 6.0 | 0.0 | 6.0 | | | |
| 4.11 Purchase of Buses - Purchase of Future Wheel-Trans Buses | Funded | 13.9 | 7.6 | 2.0 | 0.0 | 0.0 | 0.0 | 9.6 | 12.1 | 12.5 | 4.8 | 26.8 | 4.8 | 70.8 | 35.0 | 119.7 | | | |
| | Capacity to Spend Reduction | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| | Unfunded | 0.0 | 1.4 | 22.0 | 14.7 | 16.1 | 19.3 | 73.6 | 8.2 | 1.4 | 7.8 | 8.5 | 38.0 | 137.6 | 37.3 | 174.9 | | | |
| | Total Requirement | 13.9 | 9.1 | 24.0 | 14.7 | 16.1 | 19.3 | 83.2 | 20.4 | 14.0 | 12.7 | 35.3 | 42.9 | 208.4 | 72.3 | 294.5 | | | |
| 4.11 Purchase of Buses (TOTAL) | Funded | 531.8 | 329.4 | 89.2 | 52.5 | 86.2 | 0.0 | 557.3 | 12.1 | 12.5 | 4.8 | 26.8 | 4.8 | 618.5 | 35.0 | 1,185.3 | | | |
| | Capacity to Spend Reduction | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| | Unfunded | 0.0 | 1.4 | 22.0 | 190.0 | 193.9 | 216.5 | 623.8 | 274.5 | 226.8 | 302.0 | 209.2 | 308.7 | 1,945.1 | 1,387.3 | 3,332.4 | | | |
| | Total Requirement | 531.8 | 330.9 | 111.1 | 242.6 | 280.1 | 216.5 | 1,181.1 | 286.7 | 239.3 | 306.9 | 236.1 | 313.5 | 2,563.6 | 1,422.3 | 4,517.7 | | | |
| 4.12 Purchase of Subway Cars | Funded | 1,148.0 | 2.4 | 7.4 | 3.8 | 0.0 | 0.0 | 13.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 13.7 | 0.0 | 1,161.7 | | | |
| | Capacity to Spend Reduction | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | | | |
| | Unfunded | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1,089.2 | 1,089.2 | | | |
| | Total Requirement | 1,148.0 | 2.4 | 7.4 | 3.8 | 0.0 | 0.0 | 13.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 13.7 | 1,089.2 | 2,250.9 | | | |
| 4.13 Bus Overhaul | Funded | 294.4 | 40.1 | 45.1 | 31.6 | 11.2 | 11.2 | 139.2 | 41.4 | 42.0 | 42.6 | 43.2 | 43.8 | 352.3 | 256.5 | 903.2 | | | |
| | Capacity to Spend Reduction | 0.0 | 6.6 | 13.9 | 12.2 | 11.7 | 11.9 | 56.3 | 11 | | | | | | | | | | |

TORONTO TRANSIT COMMISSION
2019-2028 CAPITAL BUDGET AND PLAN
For TTC Board Meeting on January 24, 2019

| Project \$Millions | Funding Status | 2017 LTD and 2018 Probables | 2019-2028 RECOMMENDED CAPITAL BUDGET AND PLAN | | | | | | | | | | | | | Post 2028 | * EFC - Estimated Final Cost |
|--|-----------------------------|-----------------------------|---|-------------|-------------|-------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|--------------|----------------|------------------------------|
| | | | 2019 | 2020 | 2021 | 2022 | 2023 | 5-Year Total | 2024 | 2025 | 2026 | 2027 | 2028 | 10-Year Total | | | |
| 4.15 Streetcar Overhaul | Funded | 39.3 | 3.7 | 3.0 | 5.0 | 9.2 | 9.3 | 30.1 | 9.4 | 9.6 | 13.1 | 9.9 | 10.1 | 82.2 | 50.0 | 171.5 | |
| | Capacity to Spend Reduction | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | Unfunded | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | Total Requirement | 39.3 | 3.7 | 3.0 | 5.0 | 9.2 | 9.3 | 30.1 | 9.4 | 9.6 | 13.1 | 9.9 | 10.1 | 82.2 | 50.0 | 171.5 | |
| 4.16 Subway Car Overhaul | Funded | 196.6 | 33.0 | 23.0 | 18.9 | 14.8 | 9.8 | 99.5 | 9.6 | 10.2 | 9.9 | 18.1 | 26.3 | 173.6 | 149.5 | 519.8 | |
| | Capacity to Spend Reduction | 0.0 | 4.8 | 7.2 | 7.7 | 6.3 | 4.2 | 30.2 | 4.1 | 4.4 | 4.3 | 7.8 | 11.3 | 62.0 | 0.0 | 62.0 | |
| | Unfunded | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 57.7 | |
| | Total Requirement | 196.6 | 37.9 | 30.2 | 26.6 | 21.1 | 13.9 | 129.7 | 13.7 | 14.6 | 14.2 | 25.8 | 37.5 | 235.5 | 207.3 | 639.4 | |
| 4.16 Subway Car Overhaul - T1 (Subway Car) Life Extension Overhaul | Funded | 0.0 | 0.8 | 3.3 | 3.5 | (0.0) | (0.0) | 7.6 | 36.5 | 36.5 | 100.0 | 100.0 | 102.7 | 383.2 | 0.0 | 383.2 | |
| | Capacity to Spend Reduction | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | Unfunded | 0.0 | 0.0 | 0.0 | 0.0 | 66.1 | 138.9 | 205.0 | 63.5 | 63.5 | 0.0 | 0.0 | 0.0 | 332.0 | 0.0 | 332.0 | |
| | Total Requirement | 0.0 | 0.8 | 3.3 | 3.5 | 66.1 | 138.9 | 212.6 | 100.0 | 100.0 | 100.0 | 100.0 | 102.7 | 715.2 | 0.0 | 715.2 | |
| 4.16 Subway Car Overhaul (TOTAL) | Funded | 196.6 | 33.8 | 26.3 | 22.4 | 14.7 | 9.8 | 107.0 | 46.1 | 46.7 | 109.9 | 118.1 | 128.9 | 556.8 | 149.5 | 903.0 | |
| | Capacity to Spend Reduction | 0.0 | 4.8 | 7.2 | 7.7 | 6.3 | 4.2 | 30.2 | 4.1 | 4.4 | 4.3 | 7.8 | 11.3 | 62.0 | 0.0 | 62.0 | |
| | Unfunded | 0.0 | 0.0 | 0.0 | 0.0 | 66.1 | 138.9 | 205.0 | 63.5 | 63.5 | 0.0 | 0.0 | 0.0 | 332.0 | 0.0 | 389.7 | |
| | Total Requirement | 196.6 | 38.7 | 33.5 | 30.1 | 87.2 | 152.8 | 342.2 | 113.7 | 114.6 | 114.2 | 125.8 | 140.2 | 950.8 | 207.3 | 1,354.7 | |
| 4.18 Purchase of Streetcars | Funded | 819.6 | 331.7 | 35.3 | 0.0 | 0.0 | 0.0 | 366.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 366.9 | 0.0 | 1,186.5 | |
| | Capacity to Spend Reduction | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | Unfunded | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | Total Requirement | 819.6 | 331.7 | 35.3 | 0.0 | 0.0 | 0.0 | 366.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 366.9 | 0.0 | 1,186.5 | |
| 4.18 Purchase of Streetcars - Purchase of 60 Streetcars for Ridership Growth | Funded | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | Capacity to Spend Reduction | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | Unfunded | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 45.9 | 151.7 | 149.3 | 14.0 | 0.0 | 360.9 | 0.0 | 360.9 | |
| | Total Requirement | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 45.9 | 151.7 | 149.3 | 14.0 | 0.0 | 360.9 | 0.0 | 360.9 | |
| 4.18 Purchase of Streetcars for Ridership Growth | Funded | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | Capacity to Spend Reduction | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | Unfunded | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 2.2 | 2.3 | 19.8 | 126.4 | 1.3 | 0.0 | 0.0 | 149.8 | 0.0 | 149.8 | |
| | Total Requirement | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 2.2 | 2.3 | 19.8 | 126.4 | 1.3 | 0.0 | 0.0 | 149.8 | 0.0 | 149.8 | |
| 4.18 Purchase of Streetcars (TOTAL) | Funded | 819.6 | 331.7 | 35.3 | 0.0 | 0.0 | 0.0 | 366.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 366.9 | 0.0 | 1,186.5 | |
| | Capacity to Spend Reduction | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | Unfunded | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 2.2 | 2.3 | 65.7 | 278.0 | 150.6 | 14.0 | 0.0 | 510.7 | 0.0 | 510.7 | |
| | Total Requirement | 819.6 | 331.7 | 35.3 | 0.0 | 0.2 | 2.2 | 369.2 | 65.7 | 278.0 | 150.6 | 14.0 | 0.0 | 877.6 | 0.0 | 1,697.2 | |
| 4.21 Purchase Automotive Non-Revenue Vehicles | Funded | 21.7 | 2.4 | 2.5 | 1.5 | 2.3 | 2.4 | 11.1 | 0.8 | 0.9 | 1.4 | 1.5 | 0.8 | 16.6 | 15.8 | 54.0 | |
| | Capacity to Spend Reduction | 0.0 | 1.8 | 1.1 | 1.6 | 1.0 | 1.0 | 6.5 | 1.3 | 1.2 | 0.7 | 0.6 | 0.7 | 11.0 | 0.0 | 11.0 | |
| | Unfunded | 0.0 | 7.7 | 2.3 | 7.6 | 3.0 | 2.9 | 23.5 | 6.6 | 5.8 | 2.4 | 1.8 | 2.9 | 43.1 | 22.3 | 65.4 | |
| | Total Requirement | 21.7 | 11.9 | 5.9 | 10.7 | 6.3 | 6.3 | 41.1 | 8.7 | 7.9 | 4.5 | 3.9 | 4.4 | 70.6 | 38.0 | 130.3 | |
| 4.22 Rail Non-Revenue Vehicle Overhaul | Funded | 8.2 | 3.1 | 4.3 | 7.7 | 3.2 | 1.3 | 19.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 22.6 | 5.0 | 35.8 | |
| | Capacity to Spend Reduction | 0.0 | 0.1 | 0.5 | 1.2 | 0.9 | 0.3 | 3.0 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 4.6 | 0.0 | 4.6 | |
| | Unfunded | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | Total Requirement | 8.2 | 3.3 | 4.8 | 8.9 | 4.1 | 1.6 | 22.7 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 27.2 | 5.0 | 40.4 | |
| 4.23 Purchase Rail Non-Revenue Vehicles | Funded | 28.7 | 17.5 | 9.6 | 9.1 | 8.1 | 1.2 | 45.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 45.6 | 0.0 | 74.2 | |
| | Capacity to Spend Reduction | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | Unfunded | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | Total Requirement | 28.7 | 17.5 | 9.6 | 9.1 | 8.1 | 1.2 | 45.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 45.6 | 0.0 | 74.2 | |
| 5.1 Shop Equipment | Funded | 22.8 | 5.0 | 2.0 | 2.0 | 1.8 | 1.4 | 12.2 | 1.4 | 1.4 | 1.3 | 1.7 | 0.9 | 18.9 | 25.8 | 67.5 | |
| | Capacity to Spend Reduction | 0.0 | 1.9 | 1.2 | 2.0 | 0.8 | 0.6 | 6.5 | 0.6 | 0.7 | 0.6 | 0.7 | 0.8 | 10.0 | 0.0 | 10.0 | |
| | Unfunded | 0.0 | 5.7 | 4.6 | 3.7 | 0.8 | 0.8 | 15.5 | 0.1 | 1.6 | 0.0 | 0.5 | 1.4 | 19.1 | 0.1 | 19.1 | |
| | Total Requirement | 22.8 | 12.6 | 7.7 | 7.7 | 3.4 | 2.8 | 34.2 | 2.1 | 3.7 | 2.0 | 2.9 | 3.1 | 47.9 | 25.8 | 96.6 | |
| 5.2 Revenue & Fare Handling Equipment | Funded | 65.0 | 1.2 | 0.4 | 0.4 | 0.4 | 0.4 | 2.6 | 0.4 | 0.4 | 0.4 | 0.4 | 1.3 | 5.5 | 2.9 | 73.4 | |
| | Capacity to Spend Reduction | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | Unfunded | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | Total Requirement | 65.0 | 1.2 | 0.4 | 0.4 | 0.4 | 0.4 | 2.6 | 0.4 | 0.4 | 0.4 | 0.4 | 1.3 | 5.5 | 2.9 | 73.4 | |
| 5.3 Other Maintenance Equipment | Funded | 8.4 | 3.1 | 1.7 | 1.1 | 0.8 | 0.8 | 7.5 | 0.7 | 0.7 | 0.7 | 0.8 | 0.8 | 11.3 | 0.2 | 19.9 | |
| | Capacity to Spend Reduction | 0.0 | 1.7 | 0.9 | 0.6 | 0.4 | 0.4 | 4.1 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 6.6 | 0.0 | 6.6 | |
| | Unfunded | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.4 | 9.4 | |
| | Total Requirement | 8.4 | 4.8 | 2.6 | 1.7 | 1.2 | 1.2 | 11.6 | 1.2 | 1.2 | 1.2 | 1.3 | 1.3 | 17.8 | 9.6 | 35.8 | |
| 5.4 FARE SYSTEM | Funded | 65.3 | 17.4 | 2.4 | 0.0 | 0.0 | 0.0 | 19.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 19.8 | 0.0 | 85.1 | |
| | Capacity to Spend Reduction | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | Unfunded | 0.0 | 0.0 | 47.0 | 0.0 | 0.0 | 0.0 | 47.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 47.0 | 0.0 | 47.0 | |
| | Total Requirement | 65.3 | 17.4 | 49.4 | 0.0 | 0.0 | 0.0 | 66.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 66.8 | 0.0 | 132.1 | |
| 6.1 Environmental Programs | Funded | 96.3 | 8.6 | 8.0 | 10.5 | 4.2 | 3.8 | 35.1 | 3.6 | 3.7 | 3.8 | 3.9 | 3.9 | 53.9 | 18.5 | 168.8 | |
| | Capacity to Spend Reduction | 0.0 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 1.9 | 0.4 | 0.4 | 0.4 | 0.4 | 0.5 | 4.0 | 0.0 | 4.0 | |
| | Unfunded | 0.0 | 0.0 | 0.0 | 0.0 | 2.5 | 3.5 | 6.0 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 23.5 | 10.1 | 33.6 | |
| | Total Requirement | 96.3 | 8.9 | 8.4 | 10.8 | 7.1 | 7.7 | 42.9 | 7.5 | 7.6 | 7.7 | 7.8 | 7.9 | 81.4 | 28.6 | 206.4 | |
| 6.1 Environmental Programs - Safety and Reliability | Funded | 0.0 | 10.0 | 20.0 | 20.0 | 0.0 | 0.0 | 50.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 50.0 | 0.0 | 50.0 | |
| | Capacity to Spend Reduction | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | Unfunded | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | Total Requirement | 0.0 | 10.0 | 20.0 | 20.0 | 0.0 | 0.0 | 50.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 50.0 | 0.0 | 50.0 | |
| 6 | | | | | | | | | | | | | | | | | |

TORONTO TRANSIT COMMISSION
2019-2028 CAPITAL BUDGET AND PLAN
For TTC Board Meeting on January 24, 2019

| Project \$Millions | Funding Status | 2017 LTD and 2018 Probables | 2019-2028 RECOMMENDED CAPITAL BUDGET AND PLAN | | | | | | | | | | | | | Post 2028 | * EFC - Estimated Final Cost |
|--|--|-----------------------------|---|----------------|----------------|----------------|----------------|-----------------|----------------|----------------|----------------|----------------|----------------|-----------------|----------------|-----------------|------------------------------|
| | | | 2019 | 2020 | 2021 | 2022 | 2023 | 5-Year Total | 2024 | 2025 | 2026 | 2027 | 2028 | 10-Year Total | | | |
| 7.1 IT Systems / Infrastructure - SAP | Funded | 63.2 | 15.0 | 15.0 | 0.0 | 0.0 | 0.0 | 0.0 | 30.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 30.0 | 11.5 | 104.8 |
| | Capacity to Spend Reduction | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | Unfunded | 0.0 | 0.0 | 0.0 | 15.0 | 15.0 | 15.0 | 45.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 70.0 | 15.4 | 85.4 |
| | Total Requirement | 63.2 | 15.0 | 15.0 | 15.0 | 15.0 | 15.0 | 75.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 100.0 | 26.9 | 190.2 |
| 7.1 IT Systems / Infrastructure - CAD/AVL System | Funded | 53.8 | 37.3 | 26.1 | 0.0 | 0.0 | 0.0 | 63.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 63.3 | 0.0 | 117.2 | |
| | Capacity to Spend Reduction | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | Unfunded | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | Total Requirement | 53.8 | 37.3 | 26.1 | 0.0 | 0.0 | 0.0 | 63.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 63.3 | 0.0 | 117.2 |
| 7.1 IT Systems / Infrastructure - EAM Information Systems | Funded | 3.3 | 7.8 | 13.2 | 10.7 | 2.0 | 0.4 | 34.1 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 34.3 | 0.0 | 37.6 | |
| | Capacity to Spend Reduction | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | Unfunded | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | Total Requirement | 3.3 | 7.8 | 13.2 | 10.7 | 2.0 | 0.4 | 34.1 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 34.3 | 0.0 | 37.6 |
| 7.1 IT Systems / Infrastructure - Cybersecurity | Funded | 0.2 | 3.0 | 4.0 | 2.5 | 0.2 | 0.0 | 9.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.8 | 0.0 | 10.0 | |
| | Capacity to Spend Reduction | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | Unfunded | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | Total Requirement | 0.2 | 3.0 | 4.0 | 2.5 | 0.2 | 0.0 | 9.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 9.8 | 0.0 | 10.0 |
| 7.1 IT Systems / Infrastructure - Enterprise Data/ BI Enablement | Funded | 0.0 | 1.5 | 0.0 | 0.0 | 0.0 | 0.0 | 1.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 1.5 | 0.0 | 1.5 | |
| | Capacity to Spend Reduction | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | Unfunded | 0.0 | 0.0 | 2.5 | 1.0 | 1.0 | 1.0 | 5.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 5.5 | 0.0 | 5.5 | |
| | Total Requirement | 0.0 | 1.5 | 2.5 | 1.0 | 1.0 | 1.0 | 7.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 7.0 | 0.0 | 7.0 |
| 7.1 IT Systems / Infrastructure -TRAPEZE | Funded | 0.0 | 4.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 4.0 | 0.0 | 4.0 | |
| | Capacity to Spend Reduction | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | Unfunded | 0.0 | 0.0 | 14.0 | 7.0 | 0.0 | 0.0 | 21.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 21.0 | 0.0 | 21.0 | |
| | Total Requirement | 0.0 | 4.0 | 14.0 | 7.0 | 0.0 | 0.0 | 25.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 25.0 | 0.0 | 25.0 |
| 7.1 IT Systems / Infrastructure - End User Devices | Funded | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | Capacity to Spend Reduction | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | Unfunded | 0.0 | 4.5 | 4.0 | 6.7 | 8.9 | 8.1 | 32.2 | 6.1 | 6.1 | 7.0 | 8.7 | 8.9 | 69.0 | 0.0 | 69.0 | |
| | Total Requirement | 0.0 | 4.5 | 4.0 | 6.7 | 8.9 | 8.1 | 32.2 | 6.1 | 6.1 | 7.0 | 8.7 | 8.9 | 69.0 | 0.0 | 69.0 | |
| 7.1 IT Systems / Infrastructure (Other) | Funded | 132.0 | 25.5 | 10.3 | 6.3 | 6.1 | 9.4 | 57.6 | 6.6 | 7.9 | 17.0 | 16.3 | 11.3 | 116.7 | 143.6 | 392.3 | |
| | Capacity to Spend Reduction | 0.0 | 0.9 | 4.5 | 4.5 | 3.7 | 5.3 | 18.9 | 4.6 | 5.2 | 11.3 | 10.9 | 7.6 | 58.5 | 0.0 | 58.5 | |
| | Unfunded | 0.0 | 6.5 | 0.3 | 2.7 | 2.9 | 0.7 | 13.1 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 13.4 | 41.9 | 55.3 | |
| | Total Requirement | 132.0 | 32.9 | 15.1 | 13.5 | 12.7 | 15.4 | 89.6 | 11.4 | 13.1 | 28.3 | 27.1 | 18.9 | 188.5 | 185.5 | 506.0 | |
| 7.1 IT Systems / Infrastructure (TOTAL) | Funded | 252.6 | 94.1 | 68.6 | 19.5 | 8.4 | 9.9 | 200.4 | 6.8 | 7.9 | 17.0 | 16.3 | 11.3 | 259.6 | 155.1 | 667.3 | |
| | Capacity to Spend Reduction | 0.0 | 0.9 | 4.5 | 4.5 | 3.7 | 5.3 | 18.9 | 4.6 | 5.2 | 11.3 | 10.9 | 7.6 | 58.5 | 0.0 | 58.5 | |
| | Unfunded | 0.0 | 10.9 | 20.8 | 32.4 | 27.7 | 24.9 | 116.8 | 11.3 | 11.1 | 12.0 | 13.7 | 13.9 | 178.8 | 57.3 | 236.1 | |
| | Total Requirement | 252.6 | 105.9 | 93.9 | 56.4 | 39.8 | 40.0 | 336.1 | 22.7 | 24.2 | 40.3 | 40.8 | 32.8 | 496.9 | 212.4 | 961.9 | |
| 9.1 Furniture & Office Equipment | Funded | 3.5 | 0.2 | 0.4 | 0.3 | 0.2 | 0.3 | 1.4 | 0.1 | 0.3 | 0.2 | 0.1 | 0.3 | 2.4 | 1.2 | 7.2 | |
| | Capacity to Spend Reduction | 0.0 | 0.1 | 0.2 | 0.1 | 0.1 | 0.2 | 0.7 | 0.1 | 0.2 | 0.1 | 0.1 | 0.2 | 1.4 | 0.0 | 1.4 | |
| | Unfunded | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.8 | 0.8 | |
| | Total Requirement | 3.5 | 0.3 | 0.7 | 0.4 | 0.2 | 0.5 | 2.1 | 0.2 | 0.5 | 0.3 | 0.2 | 0.5 | 3.9 | 2.1 | 9.5 | |
| 9.2 Service Planning | Funded | 36.5 | 10.7 | 19.1 | 10.9 | 7.4 | 5.1 | 53.2 | 4.6 | 4.6 | 1.8 | 1.8 | 1.8 | 67.7 | 13.7 | 117.8 | |
| | Capacity to Spend Reduction | 0.0 | 0.8 | 0.3 | 0.3 | 0.3 | 0.3 | 1.9 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 3.3 | 0.0 | 3.3 | |
| | Unfunded | 0.0 | 0.0 | 1.2 | 5.6 | 6.3 | 6.0 | 19.0 | 6.6 | 6.6 | 3.8 | 3.8 | 3.8 | 43.5 | 8.0 | 51.5 | |
| | Total Requirement | 36.5 | 11.5 | 20.5 | 16.7 | 14.0 | 11.5 | 74.2 | 11.5 | 11.5 | 5.8 | 5.8 | 5.8 | 114.4 | 21.7 | 172.6 | |
| 9.2 Service Planning - Facilities Hazardous Waste Storage Rooms | Funded | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | Capacity to Spend Reduction | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| | Unfunded | 0.0 | 0.0 | 0.0 | 0.0 | 6.0 | 6.0 | 12.0 | 6.0 | 6.0 | 6.0 | 0.0 | 0.0 | 30.0 | 0.0 | 30.0 | |
| | Total Requirement | 0.0 | 0.0 | 0.0 | 0.0 | 6.0 | 6.0 | 12.0 | 6.0 | 6.0 | 6.0 | 0.0 | 0.0 | 30.0 | 0.0 | 30.0 | |
| 9.2 Service Planning (TOTAL) | Funded | 36.5 | 10.7 | 19.1 | 10.9 | 7.4 | 5.1 | 53.2 | 4.6 | 4.6 | 1.8 | 1.8 | 1.8 | 67.7 | 13.7 | 117.8 | |
| | Capacity to Spend Reduction | 0.0 | 0.8 | 0.3 | 0.3 | 0.3 | 0.3 | 1.9 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 3.3 | 0.0 | 3.3 | |
| | Unfunded | 0.0 | 0.0 | 1.2 | 5.6 | 12.3 | 12.0 | 31.0 | 12.6 | 12.6 | 9.8 | 3.8 | 3.8 | 73.5 | 8.0 | 81.5 | |
| | Total Requirement | 36.5 | 11.5 | 20.5 | 16.7 | 20.0 | 17.5 | 86.2 | 17.5 | 17.5 | 11.8 | 5.8 | 5.8 | 144.4 | 21.7 | 202.6 | |
| TTC TOTAL 10-YEAR BASE CAPITAL PLAN (including Fully Unfunded Projects) | Total Funded | 9,066.9 | 1,490.0 | 1,199.2 | 805.1 | 599.1 | 411.5 | 4,504.9 | 416.1 | 359.6 | 397.0 | 395.6 | 380.1 | 6,453.2 | 3,314.5 | 18,834.6 | |
| | Total Capacity to Spend Reduction | 0.0 | 47.8 | 81.7 | 81.7 | 74.0 | 65.5 | 350.7 | 72.6 | 74.3 | 80.4 | 88.3 | 88.8 | 755.1 | 0.0 | 755.1 | |
| | Total Unfunded | 15.0 | 135.8 | 602.6 | 1,020.9 | 1,330.0 | 2,412.8 | 5,502.1 | 3,060.2 | 2,965.4 | 2,320.2 | 1,478.0 | 1,411.9 | 16,737.8 | 6,239.4 | 22,992.2 | |
| | Total Requirement | 9,081.9 | 1,673.6 | 1,883.5 | 1,907.7 | 2,003.2 | 2,889.7 | 10,357.7 | 3,548.8 | 3,399.3 | 2,797.6 | 1,962.0 | 1,880.7 | 23,946.1 | 9,553.9 | 42,581.9 | |
| Toronto York Spadina Subway Extension (TYSSE) | Total Funded | 3,124.2 | 60.0 | 0.0 | 0.0 | 0.0 | 0.0 | 60.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 60.0 | 0.0 | 3,184.2 | |
| Line 2 East Extension | Total Funded | 197.4 | 117.1 | 243.9 | 387.8 | 551.0 | 487.5 | 1,787.2 | 608.1 | 459.3 | 227.5 | 225.9 | 51.7 | 3,359.7 | 2.8 | 3,560.0 | |
| Relief Line South | Total Funded | 40.0 | 135.0 | 250.1 | 0.0 | 0.0 | 0.0 | 385.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 385.0 | 0.0 | 425.1 | |
| Waterfront Toronto | Total Funded | 0.7 | 0.3 | 2.6 | 24.2 | 0.0 | 0.0 | 27.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 27.1 | 0.0 | 27.8 | |
| TTC TOTAL 10-YEAR TRANSIT EXPANSION CAPITAL PLAN | Total Funded | 3,362.3 | 312.4 | 496.5 | 412.0 | 551.0 | 487.5 | 2,259.3 | 608.1 | 459.3 | 227.5 | 225.9 | 51.7 | 3,831.8 | 2.8 | 7,197.0 | |
| TTC TOTAL 10-YEAR BASE & EXPANSION CAPITAL PLAN (including Fully Unfunded Projects) | Total Funded | 12,429.2 | 1,802.4 | 1,695.7 | 1,217.1 | 1,150.1 | 899.0 | 6,764.2 | 1,024.2 | 818.8 | 624.5 | 621.5 | 431.8 | 10,285.1 | 3,317.4 | 26,031.6 | |
| | Total Capacity to Spend Reduction | 0.0 | 47.8 | 81.7 | 81.7 | 74.0 | 65.5 | 350.7 | 72.6 | 74.3 | 80.4 | 88.3 | 88.8 | 755.1 | 0.0 | 755.1 | |
| | Total Unfunded | 15.0 | 135.8 | 602.6 | 1,020.9 | 1,330.0 | 2,412.8 | 5,502.1 | 3,060.2 | 2,965.4 | 2,320.2 | 1,478.0 | | | | | |