#### **RESOLUTION R-5666**

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF KIRKLAND ADOPTING THE 2025-2030 TRANSPORTATION IMPROVEMENT PROGRAM FOR THE CITY OF KIRKLAND.

WHEREAS, under RCW 35.77.010, the City is required annually to adopt a revised and extended six-year Transportation Improvement Program; and

WHEREAS, on November 6, 2024, the City Council conducted a public hearing for the purpose of inviting and receiving public comment on the proposed 2025-2030 Transportation Improvement Program; and

WHEREAS, the City Council finds the 2025-2030 Transportation Improvement Program is consistent with the Transportation Element of the City of Kirkland Comprehensive Plan; and

WHEREAS, the City Council finds that the proposed 2025-2030 Transportation Improvement Program is consistent with specific requirements of RCW 35.77.010(2), as it identifies non-motorized projects for sidewalk and school walk route enhancements and identifies improvements to the Cross Kirkland Corridor.

NOW, THEREFORE, be it resolved by the City Council of the City of Kirkland as follows:

<u>Section 1</u>. The City of Kirkland 2025-2030 Transportation Improvement Program is adopted as set forth in the attached Exhibit A and Exhibit B, which are hereby incorporated by reference.

Section 2. Copies of this Resolution and the City's 2025-2030 Transportation Improvement Program, as set forth in Exhibit A and Exhibit B, shall be filed with the Secretary of the Washington State Department of Transportation, by February 6, 2025, as required by RCW 35.77.010.

Passed by majority vote of the Kirkland City Council in open meeting this 7th day of January, 2025.

Signed in authentication thereof this 7th day of January,

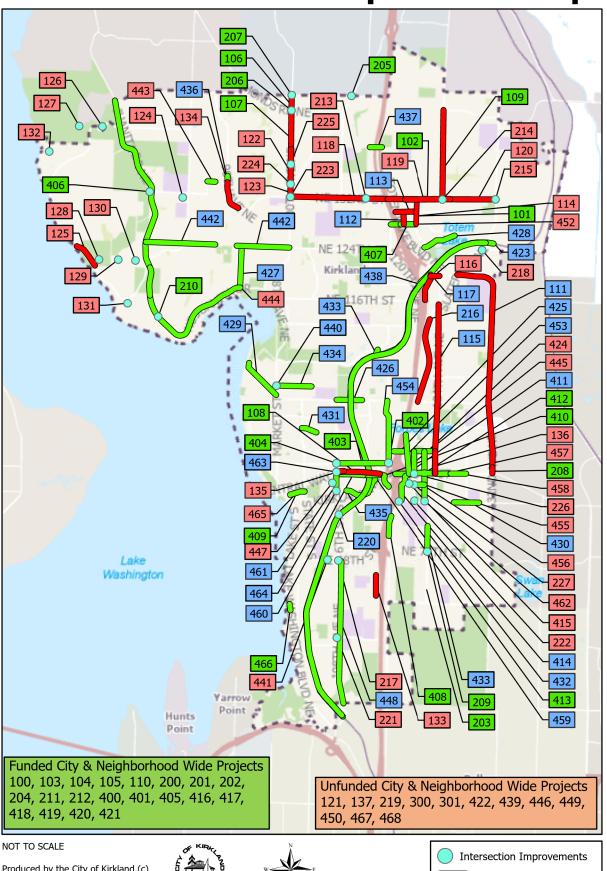
2025.

Kelli Curtis, Mayor

Attest

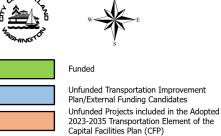
Elizabeth Adkisson, Acting City Clerk

# **Transportation Improvement Program (2025-2030)**



Date: 10/25/2024

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# NMC PTC; STC; TRC

100. Annual Street Preservation Program (STC0060000)

101. 120th Avenue NE Roadway Rehabilitation (STC0060100)

102. NE 132nd St Street Preservation (STC0060200)

103. Street Levy Street Preservation (STC0060300)

104. Local Road Maintenance (STC0060800) 105. Annual Striping Program (STC0800000)

106. 100th Avenue NE Roadway Improvements (North Section) (STC0831300)

107. 100th Avenue NE Roadway Improvements (Mid-north Section) (STC0831400)

108. NE 85th Street Ped/Bike Connection 114th Ave NE To 6th Street (STC1070000)

109. Preservation 124th Ave 132nd St To 144th St (STC1110000)

110. Regional Inter-Agency Coordination (STC9999000)

111. 132nd Avenue NE Roadway Improvements (STC0560000)

112. 119th Avenue NE Roadway Extension (STC0610000)

113. NE 130th Street Roadway Extension (STC0620000)

114. 120th Avenue NE Roadway Improvements (STC0630000)

115. 124th Avenue NE Roadway Widening Improvements (STC0640000) 116. NE 120th Street Roadway Extension (West Section) (STC0720000)

117. 120th Avenue NE Roadway Extension (STC0730000)

118. NE 132nd Street Roadway Improvements - Phase I (West Section)

119. NE 132nd Street Roadway Improvements - Phase II (Mid Section) (STC0780000)

120. NE 132nd Street Roadway Improvements - Phase III (East Section) (STC0790000)

121. Totem Lake Area Development Opportunity Program (STC0810000) 122. 100th Avenue NE Roadway Improvement - Mid-South Section (STC0831500)

123. 100th Avenue NE Roadway Improvements - South Section (STC0831600)

124. Finn Hill Roadway Emergency Vehicle Access Connections (STC0860000)

125. Holmes Point Drive at 0.0. Denny Roadway Improvements Regional Inter-Agency (STC0870000)

126. Holmes Point Dr NE Road Embankment Stabilization Location 1

127. Holmes Point Dr NE Road Embankment Stabilization Location 2 (STC0950000) 128. Holmes Point Dr NE Road Embankment Stabilization Location 3

(STC0960000) 129. Holmes Point Dr NE Road Embankment Stabilization Location 4

(STC0970000) 130. Holmes Point Dr NE Road Embankment Stabilization Location 5 (STC0980000)

131. Champagne Pt Road NE Embankment Stabilization (STC0990000)

132. 62nd Avenue NE Road Embankment Stabilization (STC1000000)

133. 114th Avenue NE Road Reconstruction (STC1010000)

134. 90th Avenue NE Road Surface Water Drainage Repair (STC1020000) 135. NE 85th St And 6th St Westbound Transit Queue Jump (STC1080000)

136. 124th Ave NE Roadway Widening: NE 85th St to NE 90th St.

137. NE 85th St Station Area Transportation Implementation Plan (Design) (STC1130000)

200. Annual Signal Maintenance Program (TRC1160000)

201. Citywide Traffic Management Safety Improvements (TRC1170000)

202. Vision Zero Safety Improvement (TRC1170200)

203. 122nd Ave NE Traffic Calming (TRC1170300)

Improvements (TRC1300000)

204. Kirkland Intelligent Transportation System Phase 3 (TRC1200000) 205. NE 145th Street/Juanita-Woodinville Way NE Intersection

206. 100th Avenue NE / Simonds Road Intersection Improvements (TRC1350000)

207. 100th Avenue NE / 145th Street Intersection Improvements (TRC1360000)

208. NE 85th St/132nd Ave NE Dual Left Turn Lanes (TRC1390000) 209. 122nd Avenue NE At NE 70th Street Intersection Improvements (TRC1420000)

210. NE 112th ST & 80th Ave NE & Juanita Dr NE Intersection Improvements (TRC1460000)

211. Arterial Traffic Calming (TRC1470000)

212. Street Lighting & Design Improvement (TRC1480000)

213. NE 132nd Street/Fire Station Access Drive Intersection Improvements (TRC0950000)

214. NE 132nd Street/124th Avenue NE Intersection Improvements (TRC0960000)

215. NE 132nd Street/132nd Ave NE Intersection Improvements (TRC0970000)

216. Slater Avenue NE Traffic Calming - Phase 1 (TRC1140000) 217. NE 68th Street Intersection Improvements/Access Management

218. Slater Avenue NE (132nd Avenue NE/NE 124th Street) Intersection Improvement (TRC1230000)

219. Kirkland ITS Implementation Phase 4 (TRC1250000)

220. 6th Street S / 5th Place / CKC Transit Signal Priority (TRC1280000)

221. NE 53rd Street Intersection Improvements (TRC1290000)

222. NE 80th Street/120th Avenue NE Intersection Improvements (TRC1310000)

223. 100th Avenue NE/NE 132nd Street Intersection Improvements (TRC1320000)

224. 100th Avenue NE/Juanita-Woodinville Way NE Intersection Improvements (TRC1330000)

225. 100th Avenue NE/NE 137th Street Intersection Improvements (TRC1340000)

226. Modifications To 85th/120th Intersection (SAP Scope 5A) (TRC1440000)

227. Lee Johnson East: NE 83rd St/1201H Ave NE Signalized Access (SAP Scope 1) (TRC1450000)

300. Public Transit Speed and Reliability Improvements (PTC0020000)

301. Public Transit Passenger Environment Improvements (PTC0030000)

400. Street Levy Neighborhood Safety Program Improvements (NMC0062100)

401. Annual Sidewalk Maintenance Program (NMC0570000) 402. NE 87th St/116th Ave NE Intersection Improvement (SAP Scope P3)

403. 7th Ave/NE 87th St Complete Street (SAP Scope 10) (NMC1010100)

404. 6th St/7th Ave Intersection Improvements (NMC1010200)

405. Citywide Accessibility Improvements (NMC1101000)

406. Trail Connection At Juanita Drive And NE 132nd St (NMC1320000) 407. NE 128th Street Nonmotorized Improvements 116th Ave To Totem Lake Blvd (NMC1340000)

408. 116th Avenue NE Sidewalk Improvements 73rd Street To 75th Place (NMC1390000)

409. Park Lane Updates (NMC1410000)

410. I-405/NE 85th St Shared Use Trails To 116th Ave NE(SAP Scope 13A)

411. 85th St Enhanced Sidewalks & Multiuse Paths: 1-405 To 120th Ave NE (NMC1430000)

412. 85th Multimodal Improvements (SAP Scopes 18B, 18C, P2)

413. 116th Ped/Bike Access To I-405 Overcrossing (SAP Scope 19) (NMC1450000)

414. I-405/NE 85th St Shared Use Trails (SE Corner) To NE Both St-SAP Scope 13C (NMC1470000)

415. NE 80th St/118th Ave NE (SAP Scope 2) (NMC1480000)

416. SAP Implementation Fund (NMC1600000) 417. Crosswalk Upgrade Program (NMC1610000)

418. Citywide Greenway Network (NMC1620000)

419. Sidewalk Completion Program (NMC1630000)

420. CKC Related Programs (NMC1640000)

421. Transportation Benefit District Implementation (NMC3000000)

422. Crosswalk Upgrade Program (NMC0129900)

423. Cross Kirkland Corridor Opportunity Fund (NMC0241200)

424. NE 90th Street Complete Street and Greenway (NMC0260000)

425. NE 90th Street/I-405 Pedestrian/bicycle Overpass (NMC0300000)

426. Crestwoods Park/CKC Corridor Ped/bike Facility (NMC0310000)

427. 93rd Avenue NE Sidewalk (NMC0320000)

428. NE 126th Street Non-motorized Facilities (NMC0430000)

429. 18th Avenue SW Sidewalk (NMC0460000) 430. NE 80th Street Sidewalk (NMC0500000)

431. 13th Avenue Sidewalk (NMC0540000)

432. 122nd Avenue NE Sidewalk (NMC0550000)

433. 111th Ave Non-motorized/emergency Access Connection (NMC0580000)

434. 19th Avenue Sidewalk (NMC0620000)

435. Kirkland Way Complete Street (NMC0630000)

436, 90th Avenue NE Sidewalk (NMC0740000)

437. Juanita-Kingsgate Pedestrian Bridge At I-405 (NMC0800000) 438. Cross Kirkland Corridor (CKC) Non-motorized Improvements

439. CKC Roadway Crossings (NMC0863000)

440. 19th Ave NE/4th St Sidewalks And Crossing Of Market Street (NMC0871000)

441. Reflective Flashing Beacon At 106th Ave NE Crossing NE 68th St (NMC0872000) 442. NE 124th Street Sidewalk (NMC0873000)

443. NE 134th St Sidewalk from 88th Pl to 87th Ave NE (NMC0874000)

444. Juanita Drive Bicycle & Pedestrian Improvements (NMC0901100)

445. 120th Avenue NE Improvements (85th St to 90th St) (NMC1050000)

446. Citywide CKC Connection (NMC1060000)

447. CKC To Downtown Surface Connection (NMC1070000)

448. 108th Avenue NE Bicycle Lanes Upgrade (NMC1110000)

449. Citywide Greenway Network (NMC1139900) 450. On-Street Bicycle Network Phase I (NMC1170000)

451. Juanita Drive Nonmotorized Improvements 79th Way NE To NE 120th St (NMC1270000)

452. NE 128th St Nonmotorized Improvement - Totem Lake Blvd to 120th

#### Exhibit A

Ave (NMC1340100)

453. I-405 / NE 85th Street Shared Use Trails (NE Corner) to Slater Ave NE (NMC1460000)

454. 116th Ave NE Complete Street (NE 87th St to NE 100th St)

(NMC1490000) 455. 122nd Ave NE Bike Route (NE 80th St to NE 90th St) (NMC1500000) 456. Share Use Path (NE 120th Ave to NE 122nd Ave) at 83rd Street

(NMC1510000) 457. NE 85th St Enhanced Sidewalks: 124th Ave NE to 126th Ave NE (NMC1520000)

458. NE 85th St Enhanced Sidewalks: 126th Ave NE to 128th Ave NE (NMC1530000)

459. Shared Use Trail Improvements, 5th Ave to Kirkland Way (NMC1540000)

460. 5th Ave Greenway: 6th Street to 10th Street (NMC1550000)

461. 6th Street Widened Sidewalks, Kirkland Way to NE 85th Street (NMC1560000)

462. NE 80th Street / 122nd Ave NE Intersection RRFB (NMC1570000)

463. 6th and NE 85th St Protected Intersection (NMC1580000) 464. 6th and Kirkland Way Protected Intersection (NMC1590000)

465. Park Lane Baseline Improvements (NMC1650000) 466. Lake Washington Blvd Pedestrian Safety Enhancements

(NMC1660000)

467. On-street Bicycle Network (NMC8888100)

468. Sidewalk Completion Program (NMC9999100)

#### Projects listed in the 2025-2030 Update TIP are divided into categories represented by the following colors.

Section I	Projects Included in the Adopted 2023-2028 Capital Investment Program (CIP) Plan - Full or Partial Funding Secured
Section II	Unfunded Projects included in the Adopted 2023-2035 Transportation Element of the Capital Facilities Plan (CFP)
Section III	Unfunded Transportation Improvement Plan/External Funding Candidates
Section IV	Potential Non-Motorized Projects Under Placeholders Including Unfunded Station Area Plan (SAP) Developer Provided Projects

TIP Map	CIP#	Project Name	Project Description	Unsecured 2025- 2030 Funding	Local* Funding	State Funding	Federal Funding	Total Funding	Total Cost
1001	e <i>"</i>		Included in the Adopted 2025-2030 Capital Investment Program (CIP) Plan - Full or Partial Fundir	ng Secured					
100	STC 00600	ANNUAL STREET PRESERVATION PROGRAM	Preservation of roadway system with various techniques including overlay, slurry seal, crack seal and others. The Public Works Department is responsible for numerous miles of asphalt streets throughout the City. The annual program ensures maintenance of this infrastructure and reduces costly repairs resulting from total road failure. Project includes repair and resurfacing of streets and repair and replacement of adjoining damaged concrete curb, gutters and sidewalks as well as installing accessible curb ramps to meet the requirements of the Americans with Disabilities Act (ADA). Project complements levy-funded project STC0060300.	C	10,203		0	10,203	10,203
101	STC 00601	120TH AVE NE ROADWAY REHABILITATION	Design & construction for a priority street rehabilitation project near Evergreen Hospital. Project includes the full-depth replacement of the asphalt pavement structure and repair and replacement of adjoining damaged concrete curb, gutters and sidewalks as well as installing accessible curb ramps to meet the requirements of the Americans with Disabilities Act (ADA).	C	1,200		0	1,200	1,200
102	STC 00602	NE 132ND ST STREET PRESERVATION	Preservation of pavement along NE 132nd St (118th Ave NE to 125th Ave NE). Project includes repair and resurfacing of the asphalt street and repair and replacement of adjoining damaged concrete curb, gutters and sidewalks as well as installing accessible curb ramps to meet the requirements of the Americans with Disabilities Act (ADA).	C	930		653	1,583	1,583
103	STC 00603	STREET LEVY STREET PRESERVATION	A voter-approved levy funded annual project to enhance preservation of roadway system as part of an overall preservation program. Project includes repair and resurfacing of streets and repair and replacement of adjoining damaged concrete curb, gutters and sidewalks as well as installing accessible curb ramps to meet the requirements of the Americans with Disabilities Act (ADA). Project complements STC0060000.	C	16,909		0	16,909	16,909
104	STC 00608	LOCAL ROAD MAINTENANCE	Provide funding for City crews to do prep work on streets prior to the overlay completed through the annual preservation CIP projects. The City will ensure that provisions of RCW 35.22.620 regarding thresholds for public work done by city employees will be followed as part of this project.	C	300		0	300	300
105	STC 08000	ANNUAL STRIPING PROGRAM	Annual program to maintain markings that identify travel lanes, crosswalks, and other guidance markings for auto, pedestrian, bicycle, transit and other forms of transportation. The program will result in the restriping of more than 40 miles of collector and arterial streets throughout the City.	C	4,500		0	4,500	4,500
106	STC 08313	100TH AVENUE NE ROADWAY IMPROVEMENTS - NORTH SECTION	Roadway improvements along 100th Ave NE to address the current 5-lane to 2-lane transition to be based on the 2015 Puget Sound Regional Council (PSRC) grant funded design. This project represents one of four segments for implementing Phase 1 improvements. This and other elements of the ultimate project will, at a minimum, provide for bicycle lanes, a center turn lane where appropriate, sidewalks, curb and gutter, illumination improvements and storm drainage system upgrades.	C	400		0	400	400
107	STC 08314	100TH AVENUE NE ROADWAY IMPROVEMENTS - MID-NORTH SECTION	Roadway improvements along 100th Ave NE to address the current 5-lane to 2-lane transition to be based on the 2015 PSRC grant funded design. This project represents one of four segments for implementing Phase 1 improvements. This and other elements of the ultimate project will, at a minimum, provide for bicycle lanes, a center turn lane where appropriate, sidewalks, curb and gutter, illumination improvements and storm drainage system upgrades.	C	400		0	400	400
108	STC 10700	NE 85TH STREET PED/BIKE CONNECTION 114TH AVE NE TO 6TH ST	Construct 12 foot ped/bike connection along the south side of NE 85th St. Related to Sound Transit projects in the area and funded by Sound Transit.	1,000	1,000		0	2,000	2,000
110	STC 11100	PRESERVATION 124TH AVE 132ND ST TO 144TH ST	Preservation 124th Ave 132nd st to 144th st. Project includes repair and resurfacing of streets and repair and replacement of adjoining damaged concrete curb, gutters and sidewalks as well as installing accessible curb ramps to meet the requirements of the Americans with Disabilities Act (ADA).	C	3,123		0	3,123	3,123
111	STC 99990	REGIONAL INTER-AGENCY COORDINATION	Staffing requirements for the City's coordination and participation in regional projects constructed by others such as Washington State Department of Transportation (WSDOT), Sound Transit, and King County Metro.	C	492		0	492	492
200	TRC 11600	ANNUAL SIGNAL MAINTENANCE PROGRAM	Signal maintenance to replace equipment at end of useful life to maintain full capabilities. Includes range of improvements from full intersections to cabinets and service connections to components in cabinets. Also includes RRFBs (pedestrian flashing beacons), school flashers, and radar speed signs.	C	600		0	600	600
201	TRC 11700	CITYWIDE TRAFFIC MANAGEMENT SAFETY IMPROVEMENTS	This project is an opportunity fund for improvements that increase motor vehicle safety. It includes design and construction of new traffic signals that meet one or more warrants, modification of existing signals to incorporate flashing yellow arrows or other changes, modifications to driveways and other improvements that specifically address safety needs.	C	300		0	300	300
202	TRC 11702	VISION ZERO SAFETY IMPROVEMENT	This project is an opportunity fund for improvements that come from Vision Zero work, an international road traffic safety project, which aims to achieve a transportation system with no fatalities or serious injuries in street traffic.	C	300		0	300	300

TIP Map No.	CIP#	Project Name	Project Description	Unsecured 2025- 2030 Funding	Local* Funding	State Funding	Federal Funding	Total Funding	Total Cost
No.	CIP#	Project Name	This project is an opportunity fund for neighborhood traffic control elements such as traffic circles, speed		1				1
203	TRC 11703	NEIGHBORHOOD TRAFFIC CONTROL	Inis project is an opportunity fund for neignoornood traffic control elements such as traffic cricles, speed humps, curb bulbs, lighting, radar speed signs and a variety of other improvements as identified in cooperation with the residents affected by the projects.	C	300		0	300	300
204	TRC 12000	KIRKLAND INTELLIGENT TRANSPORTATION SYSTEM PHASE 3	Next phase of intelligent transportation (ITS) improvements. It will consist of improvements identified in the ITS study.	C	703		0	703	703
205	TRC 13000	NE 145TH STREET/JUANITA-WOODINVILLE WAY INTERSECTION IMPROVEMENTS	Install traffic signal and intersection improvements to minimize traffic conflict, improve safety and traffic operation. At a minimum, will replace the spanwire signal with new signal poles, mast arms and heads, signal cabinet, cameras and full electronics.	C	2,952		0	2,952	2,952
206	TRC 13500	100TH AVENUE NE/SIMONDS ROAD INTERSECTION IMPROVEMENTS	Install traffic signal and intersection improvements to minimize traffic conflict, improve safety and traffic operation. Project, at a minimum, will provide all new signal poles, mast arms and heads, signal cabinet, cameras and full electronics.	C	100		0	100	100
207	TRC 13600	100TH AVENUE NE/NE 145TH STREET INTERSECTION IMPROVEMENTS	Install traffic signal and intersection improvements to minimize traffic conflict, improve safety and traffic operation. Project, at a minimum, will provide all new signal poles, mast arms and heads, signal cabinet, cameras and full electronics.	C	100		0	100	100
208	TRC 13900	NE 85TH ST/132ND AVE NE DUAL LEFT TURN LANES	Significant southbound traffic queues develop at the intersection of NE 85th St and 132nd Ave NE delaying vehicles and transit, particularly in the AM peak. This also effects the overall operation of the intersection. The project would widen the street to the west to add a second southbound left turn lane. This would be done primarily utilizing right of way and an easement provided by development, but some additional right of way would also be required. The project would also relocate the existing 5' bike lane, rebuild sidewalk and landscape strip and reconstruct the traffic signal to accommodate the second left turn lane. Project improves vehicular level of service at the signalized intersection.	C	1,808		0	1,808	1,808
209	TRC 14200	122ND AVENUE NE AT NE 70TH STREET INTERSECTION IMPROVEMENTS	The NE 70th Street/122nd Avenue NE intersection improvements project will include a new mini-roundabout intersection configuration and new RRFB-enhanced pedestrian crossings. Project scope is anticipated to include roadway reconstruction, a new 10-foot shared use path, landscape buffer, street lighting, signing, channelization, RRFBs, stormwater reconfiguration, utility improvements, geotechnical investigation, and public outreach. New permanent right-of-way (ROW) acquisition will be necessary on all four corners of the project.	C	2,952		0	2,952	2,952
210	TRC 14600	NE 112TH ST & 80TH AVE NE & JUANITA DR NE INTERSECTION IMPROVEMENTS	Rechannelize NE 112th St/80th Ave NE intersection to improve vehicle access and visibility. Add new RRFB enhanced crosswalk across Juanita Drive at NE 112th St. Right-of-way acquisition is necessary to construct project scope.	C	1,967		0	1,967	1,967
211	TRC 14700	ARTERIAL TRAFFIC CALMING	Arterial traffic calming such as speed radar signs, counts, etc.	(	400		0	400	400
212	TRC 14800	STREET LIGHTING & DESIGN IMPROVEMENTS	Proactively identify new areas for design and implementation of new street lights.	(	360		0	360	360
400	NMC 00621	STREET LEVY - NEIGHBORHOOD SAFETY PROGRAM IMPROVEMENTS	The Program under City Council's Walkable Kirkland Initiative for completing a number of neighborhood projects citywide under \$50,000. Project categories include: Bicycle Facilities, Crosswalk, Intersection Improvements, Traffic Calming, Walkway/Sidewalk and Trails, and Street Lights. Program improvements are restricted to City property including streets, parks, community facilities, and the Cross Kirkland Corridor.	C	2,100		0	2,100	2,100
401	NMC 05700	ANNUAL SIDEWALK MAINTENANCE PROGRAM	Preservation of sidewalk system. The Public Works Department is responsible for the maintenance of numerous miles of sidewalk. The annual program ensures maintenance of this infrastructure and reduces costly repairs resulting from total failure.	C	200		0	200	200
402	NMC 10100	NE 87TH ST/116TH AVE NE INTERSECTION IMPROVEMENT (SAP SCOPE P3)	This project includes the installation of a mini roundabout at the junction of 116th Ave NE, NE 87th St, and the driveway access to the future pick-up and drop-off area for the Sound Transit STRIDE bus rapid transit station on the I-405 at NE 85th St. This project will include associated roadway geometric design, striping, signage, curbs, stormwater improvements, landscape restoration, sidewalks, and ADA ramps. It will fill gaps in the existing sidewalk network, connect to the new pedestrian pathway on the southeast corner of the curved intersection, and provide a direct walking and bicycling connection to the STRIDE BRT station platform on I-405 and King County Metro bus stops on NE 85th St.	C	733		1,378	2,111	2,111
403	NMC 10101	7TH AVE/NE 87TH ST COMPLETE STREET (SAP SCOPE 10)	Widened sidewalks and buffered bike lane from 6th St to 116th Ave NE utilizing parking lane and landscape strips for protection.	C	6,742		0	6,742	6,742
404	NMC 10102	6TH ST/7TH AVE INTERSECTION IMPROVEMENTS (SAP SCOPE P1)	Bike lane striping and sidewalk improvements at the intersection to connect to 7th Ave complete street improvements.	C	1,495		0	1,495	1,495
405	NMC 11010	CITYWIDE ACCESSIBILITY IMPROVEMENTS	An opportunity fund for implementation of a wide range of accessibility improvements, as developed by the Accessibility Transition Plan.	C	450		0	450	450
406	NMC 13200	TRAIL CONNECTION AT JUANITA DRIVE AND NE 132ND ST	Trail connection at Juanita drive and NE 132nd St. This project includes the design of the 132nd St recreational trail, extending west from the 132nd/Juanita intersection within City right of way, adjacent to King County's (KC) Big Finn Hill Park.	C	855		0	855	855
407	NMC 13400	NE 128TH STREET NONMOTORIZED IMPROVEMENTS - 116TH AVE TO TOTEM LAKE BLVD	The project focuses on enhancing bicyclist safety along the west segment of the NE 128th St Corridor Study's primary corridor from 116th Ave NE to Totem Lake Boulevard NE. Narrow vehicle lanes to add 2' buffers with pylons to existing bike lanes with green conflict pavement markings. Relocate the eastbound bike lane to the south curb coupled with a right-turn restriction at the light. Westbound green bike boxes with a protected bike signal phase. Replace pedestrian signal pushbuttons with more accessible ADA compliant model.	C	421		986	1,407	1,407
408	NMC 13900	116TH AVENUE NE SIDEWALK IMPROVEMENTS - 73RD STREET TO 75TH PLACE	Improvements sidewalk on 116th Avenue NE from NE 73rd Street to NE 75th Street. Project includes storm system improvements and landscaping.		647		0	647	647

						Projecti	Project Funding				
TIP Map				Unsecured 2025- 2030 Funding	Local* Funding	State Funding	Federal Funding	Total Funding	Total Cost		
No.	CIP#	Project Name	Project Description	T							
409	NMC 14100	PARK LANE UPDATES	Conduct maintenance improvements on Park Lane including select removal of excess bollards that are redundant to trees, stripe parking stall markings to better define individual parking stalls, and lastly, patch detectable warning surfaces at the intersection of Park Lane and Main Street where prior bollard removal has left gaps in the tactile surfaces.	C	50		0	50	50		
410	NMC 14200	I-405/NE 85TH ST SHARED USE TRAILS TO 116TH AVE NE (SAP SCOPE 13A)	I-405/NE 85th Street Shared Use Trail connecting 116th Ave NE. to BRT station. NE 85th St Station Area Plan Fiscal Analysis Scope 13a.	C	3,998		0	3,998	3,998		
412	NMC 14400	85TH MULTIMODAL IMPROVEMENTS (SAP SCOPES 18B, 18C, P2)	Widened sidewalks, landscape strips, and raised protected one-way bike lanes ((120th Ave NE to 122nd Ave NE [18b]) and (122nd Ave NE to 124th Ave NE)[18c]). Striping, signalization changes, and protection islands at the intersection for sidewalks and raised protected bike lanes on NE 85th St [p2]. References in parenthesis refer to Station Area Plan projects.	C	7,254		0	7,254	7,254		
413	NMC 14500	116TH PED/BIKE ACCESS TO I-405 OVERCROSSING (SAP SCOPE 19)	Improve space allocated for bikes and pedestrians on the west side of NE 16th to provide a more comfortable connection, including provision of an enhanced crossing of NE 116th Avenue to the south.	C	466		0	466	466		
416	NMC 16000	SAP IMPLEMENTATION	Funding set-aside to fund essential SAP projects if anticipated external revenues do not materialize.	C	10,000		0	10,000	10,000		
417	NMC 16100	CROSSWALK UPGRADE PROGRAM	Opportunity fund for crosswalk improvements and upgrades including lighting, rapid flashing beacons, etc.	C	2,200		0	2,200	2,200		
418	NMC 16200	CITYWIDE GREENWAY NETWORK	Implement a citywide greenway network.	C	2,000		0	2,000	2,000		
419	NMC 16300	SIDEWALK COMPLETION PROGRAM	Used for sidewalk gap completion using prioritization from the Active Transportation Plan and the Safer Routes to School Action Plans.	С	2,000		0	2,000	2,000		
420	NMC 16400	CKC RELATED PROGRAMS	Consolidate unfunded CKC related programs into one opportunity fund. Projects will be prioritized through future CKC Action Plan.	С	2,000		0	2,000	2,000		
421	NMC 30000	TRANSPORTATION BENEFIT DISTRICT IMPLEMENTATION	Suite of Safer Routes to School and Active Transportation Plan projects funded in part with TBD vehicle license fee revenue.	С	3,700		0	3,700	3,700		
466	NMC 1660000	Lake Washington Blvd Pedestrian Safety Enhancements	Install pedestrian crossing improvements including rectangular rapid flashing beacons (RRFB) with mast arm mounting, median refuge island, signage and associated signal/electrical equipment, and lighting improvements on Lake Washington Blvd at NE 58th Street. Convert existing solar powered RRFB to AC Power. Install two additional RRFBs units on existing/new mast arm, relocate existing west RRFB pole, install new signs and associated signal/electrical equipment including new metered electrical cabinet on Lake Washington Blvd at NE 59th Street.	C	65		1,665	1,730	1,730		
			TOTALS	1.000	99,673	0	4,682	105,356	105,356		
	*	Local funding includes secured revenue from other local agencies and private	1	1,000	99,073	U	4,002	105,550	105,556		
			(-8,								
		L	Infunded Projects included in the 2031-2036 Transportation Element of the Capital Facilities Pl	an							
109	STC 10800	NE 85TH ST & 6TH ST WESTBOUND TRANSIT QUEUE JUMP"	Construct westbound transit queue jump (bus bypass lane) at the intersection of 6 <sup>th</sup> Street, NE 85 <sup>th</sup> Street and Central Way, including signal modifications and utility work. Related to Sound Transit projects in the area and funded by Sound Transit.	1,680					1,680		
115	STC 06300	120th Avenue NE Roadway Improvements (north)	Widen 120th Avenue to a 3-lane cross section between north of the Totem Lake Mall at approximately NE 128th Street and NE 132nd Street; final alignment has not yet been determined south of NE 128th Street. Project includes one travel lane in each direction and a two-way left turn lane along with landscaped median islands, curb, gutter, sidewalk and bicycle lanes. Three signalized intersections will be reconstructed. Project length is approximately 1,650 feet.	4,500					4,500		
117	STC 07200	NE 120th St Roadway Improvements	Install 1100 feet of new roadway along an alignment west of the completed section of NE 120th Street (between Slater Ave and 124th Ave). The new roadway will begin at the intersection of 124th Avenue NE, extend west to the Cross Kirkland Corridor, parallel the Corridor and terminate at 116th Ave NE. The project will include signal modifications at 124th Ave NE/NE 120th St, bike facilities sidewalks, and planter strips along the entire alignment. Revised to include segment from CKC to 116th Ave NE.	15,781					15,781		
119	STC 07700	NE 132nd St Roadway Imprvovements - Phase I (West Section)	The addition of landscaped median islands, the repair of concrete sidewalks, and the overlay and restriping of NE 132nd Street, between 100th Ave NE and I-405 to provide 5-foot bicycle lanes and improved pedestrian access along a portion of the NE 132nd Street Corridor, as outlined within the NE 132nd Street Roadway Masterplan Study completed in 2008.	1,739	)				1,739		
120	STC 07800	NE 132nd St Roadway Imprvovements - Phase II (Mid Section)	The addition of landscaped median islands, the repair of concrete sidewalks, and the overlay and restriping of NE 132nd Street, between I-405 and 124th Avenue NE to provide 5-foot bicycle lanes and improved pedestrian access along a portion of the NE 132nd Street Corridor, as outlined within the NE 132nd Street Roadway Masterplan Study completed in 2008.	408	3				408		
121	STC 07900	NE 132nd St Roadway Imprvovements - Phase III (East Section)	The addition of landscaped median islands, the repair of concrete sidewalks, and the overlay and restriping of NE 132nd Street, between 124th Avenue NE and 132nd Avenue NE to provide 5-foot bicycle lanes and improved pedestrian access along a portion of the NE 132nd Street Corridor, as outlined within the NE 132nd Street Roadway Masterplan Study completed in 2008.	1,444	ı				1,444		
122	STC 08100	Totem Lake Area Development Opportunity Program	Establishing a new project in anticipation of development opportunities funded through grants that may require a City matching portion.	500					500		

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TIP Map	CIP#	Project Name	Project Description	Unsecured 2025- 2030 Funding	Local* Funding State Fundi	Federal Funding	Total Funding	Total Cost
123	STC 08315	100th Avenue NE Roadway Improvements (Mid-South Section)	Roadway improvements along 100th Ave NE to address the current 5-lane to 2-lane transition to be based on the 2015 Puget Sound Regional Council (PSRC) grant funded design. This project represents one of four segments for implementing a portion of the 2018 completed design. This and other elements of the ultimate project will, at a minimum, provide for bicycle lanes, a center turn lane where appropriate, sidewalks, curb and gutter, illumination improvements and storm drainage system upgrades.	5,530				5,530
124	STC 08316	100th Avenue NE Roadway Improvements (South Section)	Roadway improvements along 100th Ave NE to address the current 5-lane to 2-lane transition to be based on the 2015 Puget Sound Regional Council (PSRC) grant funded design. This project represents one of four segments for implementing a portion of the 2018 completed design. This and other elements of the ultimate project will, at a minimum, provide for bicycle lanes, a center turn lane where appropriate, sidewalks, curb and gutter, illumination improvements and storm drainage system upgrades.	3,619				3,619
126	STC 08700	Holmes Point Drive at O.O. Denny Roadway Improvements	The project includes pedestrian connections safety improvements along the section of Holmes Point Drive that runs parallel to the OO Denny park property. This includes the delineation of a pedestrian path through this section and installatin of elevated crosswalks.	1,200				1,200
127	STC 09400	Holmes Point Dr NE Road Embankment Stabilization Location 1	Partial or full reconstruction of roadway embankment to increase slope stability. Large rodent removal or control is needed to eliminate animal burrows in the hillside.	246				246
128	STC 09500	Holmes Point Dr NE Road Embankment Stabilization Location 2	Partial to full reconstruction of roadway embankment to increase slope stability. Large rodent removal or control needed to eliminate animal burrows in the hillside.	412				412
129	STC 09600	Holmes Point Dr NE Road Embankment Stabilization Location 3	Partial to full reconstruction of roadway embankment to increase slope stability. Large rodent removal or control is needed to eliminate animal burrows in the hillside.	503				503
130	STC 09700	Holmes Point Dr NE Road Embankment Stabilization Location 4	Partial to full reconstruction of roadway embankment to increase slope stability. Large rodent removal or control is needed to eliminate animal burrows in the hillside. The tight-lining of an existing corrugated stormwater pipe is needed such that it discharges at the bottom of the slope, as opposed to the middle of the slope.	551				551
131	STC 09800	Holmes Point Dr NE Road Embankment Stabilization Location 5	Partial to full reconstruction of roadway embankment to increase slope stability. Large rodent removal is needed to control to eliminate animal burrows in the hillside.	232				232
132	STC 09900	Champagne Pt Road NE Embankment Stabilization	Partial to full reconstruction of roadway embankment to increase slope stability. Large rodent removal is or control is needed to eliminate animal burrows in the hillside. Revegetation of the slope is included.	563				563
133	STC 10000	62nd Ave NE Road Embankment Stabilizaition	Construction of soldier pile and lagging wall and embankment regrading to protect and preserve roadway integrity.	823				823
134	STC 10100	114th Ave NE Road Reconstruction	Excavation of existing unsuitable embankments fill and replacement with imported material. Replacing utilities along the project alignment (1,000ft). Construction of approximately 150ft of french drain to the east side of road.	1,900				1,900
135	STC 10200	90th Ave NE Road Surface Water Drainage Repair	Repair and restore shoulder support eroded areas. Remove existing stormwater controlling extruded curbs on both sides of the roadway and replace with new extruded curbs. Reinstall guardrail posts in areas where post support has eroded.	420				420
136	STC 11200*	124th Ave NE Roadway Widening: NE 85th St to NE 90th St.	Widen roadway to five lane cross section from NE 85th St through the NE 90th St intersection, widened sidewalks and raised protected bike lanes from NE 84th Ln through NE 90th St intersection	23,682				23,682
213	TRC 09500	NE 132nd St/Fire Stn Access Dr Intersection Improvements	Modify existing signal to include pedestrian actuated option, as recommended in the NE 132nd Street Master Plan, to aid in helping the corridor with capacity issues in anticipation of the Washington State Department of Transportation (WSDOT) Half-Diamond interchange at I-405 and NE 132nd Street and Totem Lake redevelopment.	480				480
214	TRC 09600	NE 132nd St/124th Ave NE Intersection Improvements	Extend existing eastbound left turn lane to 500 feet and add a second 500 foot eastbound left turn lane. Widen and restripe east leg to match west leg, widen and restripe north leg for 1,000 feet to provide 2 northbound through lanes with 1 southbound left turn lane and 1 southbound through/right turn lane. Restripe south leg to match north leg; these improvements will allow this intersection to maintain a vehicular level of service. Project is subject to anticipated funding through development activities and related revenues.	7,400				7,400
215	TRC 09700	NE 132nd St/132nd Ave NE Intersection Improvements	Extend the eastbound left turn and right turn lanes to 500 feet; these improvements will allow this intersection to maintain a vehicular level of service.	1,150				1,150
219	TRC 12500	Kirkland ITS Implementation Phase 4	This project is a placeholder for ITS projects that are not currently funded. It will be defined further after completion of a Phase 3 Project and through the completion of a new ITS Study. It will likely include advanced control methods such as adaptive control.	2,620				2,620
220	TRC 12800	6th Street S / 5th Place / CKC Transit Signal Priority	Transit signal priority at the CKC trail intersection on 6th Street including a new 3-leg signal and the removal of on-street parking with a signal controlled crossing to give transit priority in both north and southbound directions. The realignment of the 5th Place leg of the intersection will be consistent with future plans for the CKC and adjusted to closer to a 90-degree intersection with small curb radii to make it more pedestrian and neighborhood friendly.	2,600				2,600
221	TRC 12900	NE 53rd Street Intersection Improvements	A new traffic signal on 108th Avenue NE at NE 53rd Street with the d Design and development with engineering consideration of the complicated offset alignment of NE 53rd and NE 52nd Streets, including an adjacent protected crosswalk and nearby transit stops serving Northwest University, Emerson High School, and the neighborhood.	4,345				4,345

TIP Map	CIP#	Broject Name	Project Description	Unsecured 2025- 2030 Funding	Local* Funding State Funding	Federal Funding	Total Funding	Total Cost
223	TRC 13200	Project Name  100th Avenue NE/132nd Street Intersection Improvements	Project Description  Install traffic signal and intersection improvements to minimize traffic conflict, improve safety and traffic operation. Project total based on a 2018 estimate as part of the 100th Avenue NE Roadway Design and, at a minimum, will provide all new signal poles, mast arms and heads, signal cabinet, cameras and full electronics.	1,647	,			1,647
224	TRC 13300	100th Avenue NE/Juanita-Woodinville Way Intersection Imps	Install traffic signal and intersection improvements to minimize traffic conflict, improve safety and traffic operation. Project total based on a 2018 estimate as part of the 100th Avenue NE Roadway Design and, at a minimum, will provide all new signal poles, mast arms and heads, signal cabinet, cameras and full electronics.	2,161				2,161
225	TRC 13400	100th Avenue NE/137th Street Intersection Improvements	Install traffic signal and intersection improvements to minimize traffic conflict, improve safety and traffic operation. Project total based on a 2018 estimate as part of the 100th Avenue NE Roadway Design and, at a minimum, will provide all new signal poles, mast arms and heads, signal cabinet, cameras and full electronics.	1,475				1,475
300	PTC 00200	Public Transit Speed and Reliability Improvements	Projects include elements that help reduce delay to bus traffic and that bus travel times to be more reliable. Such improvements can range from priority at signalized intersections to intersection widening to separate lanes for buses. These improvements should be located and designed in cooperation with transit providers. The locations and types of improvements will be identified in the City Transit Study (PT 00100)	500				500
301	PTC 00300	Public Transit Passenger Environment Improvements	This project designs and constructs improvements to transit stops. Improvements include items such as shelters, improved lighting and equipment that indicates when buses are scheduled to arrive. The locations and types of improvements will be identified in the City Transit Study (PT 00100).	500				500
422	NMC 01299	Crosswalk Upgrade Program	Crosswalk improvements such as pedestrian flashing beacons (RRFB's), improved lighting, or traffic islands at uncontrolled crosswalks. Also improvements to increase pedestrian safety at signalized intersections.	4,100				4,100
424	NMC 02600*	NE 90th Street Complete Street and Greenway	Install missing segments of curb, gutter, and sidewalk along NE 90th Street between 124th and 132nd Avenues NE. The project is approximately 1,950 feet in length and will involve minor widening and enclosure of the storm drainage system. The proposed project will provide pedestrian linkage between the commercial areas and the North Rose Hill neighborhood. Project is a candidate project under NM 99991.	13,478	3			13,478
439	NMC 08630	CKC Roadway Crossings	Crossings of CKC at various roadways that are not funded elsewhere.	3,370	)			3,370
443	NMC 08740	NE 134th St Sidewalk from 88th PI to 87th Ave NE	Replace existing eastbound shoulder, which is separated from the vehicle travel lane by a curb, with an eastbound buffered bike lane and sidewalk.	600				600
444	NMC 09011	Juanita Drive Bicycle and Pedestrian Improvements	The completion of remaining pedestrian and bicycle elements identified in the Juanita Drive Corridor Study for improved safety for bicycles and pedestrians through elements including: separated pedestrian walkway and buffered bicycle lane; installation of pedestrian flashing beacons (RRFB's) at key locations; improved lighting, signing and markings. Intersection channelization improvements are also included.	10,650				10,650
445	NMC 10500*	120th Avenue NE Improvements (NE 85th St to NE 90th St)	This project provides for the design and construction of sidewalks adjacent to arterial streets. Sidewalks and, as may be needed, minor pavement widening, minor property acquisition, walls, lighting, pavement marking and drainage improvements, will be constructed. Prioritization of projects should be accomplished using the framework established in the Transportation Master Plan. Project is a candidate project under NM 99991.	874				874
448	NMC 11100	108th Avenue NE Bicycle Lanes Upgrade	The improvement and completion of the bicycle facilities on 108th Avenue NE. This may include a full spectrum of bike facilities from painted bike lanes to separated facilities and associatetraffic signal work. On street bike facilities should be constructed on the most current approved network map and prioritization of projects should be accomplished using the framework established in the Transportation Master Plan.	845				845
449	NMC 11399	Citywide Greenway Network	This project provides for the design and construction of a greenway network. Construction elements that make up a greenway vary according to location, but may include items such as marking, signing of various types, lighting, crossing treatments (which may include signing, Islands, beacons, improvements to or new traffic signals), traffic calming, drainage improvements, sidewalks or other walkway improvements and minor property acquisition. Greenways should be constructed on the most current approved network map and prioritization of projects should be accomplished using the framework established in the Transportation Master Plan.	4,450				4,450
450	NMC 11700	On-Street Bicycle Network Phase I	Improving existing on-street bicycle facilities, to include restriping existing pavement to add width and/or buffers to bicycle facilities, as well as the reconstruction of curbs and provision of protected bicycle lanes. The individual projects will be given more specificity in revised Active Transportation Plan. Project finding is contingent on external funding to be sought.	1,120				1,120
451	NMC 12700	Juanita Drive Nonmotorized Improvements 79th Way NE to NE 120th St	79th Way NE to NE 120th Street - complete remaining elements in Juanita Drive Corridor Study. Separated pedestrian walkway and buffered bicycle lane; installation of pedestrian flashing beacons (RRFB's) at key locations; improved lighting, signing and markings.	680				680
452	NMC 13401	NE 128TH STREET NONMOTORIZED IMPROVEMENTS - TOTEM LAKE BLVD TO 120TH AVE"	On the north side of NE 128th Street, construct planter strip buffer, raised bicycle lane, amenity zone, sidewalk and an enhanced bus stop. On the south side of NE 128th Street, construct 2' buffer with pylons to separate vehicle lane from bicycle facility. Relocate eastbound bus stop further east and elevate bicycle lane at new bus stop.	6,500				6,500
455	NMC 15000*	122nd Ave NE Bike Route (NE 80th St to NE 90th St)	Widen sidewalks, add lighting, and stripe buffered bike lanes from NE 80th St to NE 90th St	4,290				4,290

TIP Map	CIP#	Project Name	Project Description	Unsecured 2025- 2030 Funding	Local* Funding State Funding	Federal Funding	Total Funding	Total Cost
456	NMC 15100*	Shared Use Path (NE 120th Ave to NE 122nd Ave) at NE 83rd Street	Share Use trail connection between 120th Ave NE to 122nd Ave NE in the vicinity of NE 92nd In and the edge of	1,105	5			1,105
457	NMC 15200*	NE 85th St Enhanced Sidewalks: 124th Ave NE to 126th Ave NE	Widened sidewalks, landscape strips, and raised protected one-way bike lanes (124th Ave NE to 126th Ave NE)	4,401	L			4,401
458	NMC 15300*	NE 85th St Enhanced Sidewalks: 126th Ave NE to 128th Ave NE	Widened sidewalks, landscape strips, and raised protected one-way bike lanes (126th Ave NE to 128th Ave NE)	5,661	L			5,661
462	NMC 15700*	NE 80th Street / 122nd Ave NE Intersection RRFB	South side curb extension, crosswalks, and RRFBs added for north-south walking and biking connection to Lake Washington High School	795	;			795
465	NMC 16500	Park Lane Baseline Improvements	Improvements on Park Lane including thermoplastic/ painting of pavement at gateways, a drinking fountain, new service cabinet, digital smart sign and lighting.	650				650
467	NMC 88881	On-Street Bicycle Network	Improving existing on-street bicycle facilities, to include restriping existing pavement to add width and/or buffers to bicycle facilities, as well as the reconstruction of curbs and provision of protected bicycle lanes. The individual projects will be given more specificity in revised Active Transportation Plan. Project finding is contingent on external funding to be sought.	3,280				3,280
468	NMC 99991	Sidewalk Completion Program	Complete sidewalk improvements on one side of: School Walk Routes (collectors and arterials), principal arterials and in top 2 categories of 10 minute neighborhoods. May include projects such as: NM 0026, NM 0037, NM 0045, NM 0047, NM 0048, NM 0049, NM 0061, NM 0063, NM 0071, NM 0072, NM 0075, NM 0076, NM 0077, NM 0079, NM 0079, NM 0097, NM 0101, NM 0103, NM 0104, and NM 0105.	6,097	,			6,097
			TOTALS:	163,557	, 0 0	0	0	163,557
			Unfunded Transportation Improvement Plan/External Funding Candidates					
112	STC 05600	132nd Avenue NE Roadway Improvements	Street Improvement	25,170				25,170
113 114	STC 06100 STC 06200	119th Avenue NE Roadway Extension	Street Improvement Street Improvement	5,640 10,000				5,640 10,000
114	STC 06200	NE 130th Street Roadway Improvements  124th Avenue NE Roadway Extension	Street Improvement Street Improvement	30,349				30,349
118	STC 00400	120th Avenue NE Roadway Extension	Street Improvement	16,392				16,392
125	STC 08600	Finn Hill Emergency Vehicle Access Connection	Street Improvement	900				900
		NE 85th St Station Area Transportation Implementation Plan						
137	STC 11300	(Design)	Street and Nonmotorized Improvements	300	,			300
216	TRC 11400	Slater Avenue NE Traffic Calming - Phase I	Traffic Improvement	247	,			247
217	TRC 11704	NE 68th Street Intersection Improvements/Access Management	Traffic Improvement	4,375				4,375
218	TRC 12300	Slater Avenue NE (132nd Avenue NE)/NE 124th Street	Traffic Improvement	2,124				2,124
423	NMC 02412	Cross Kirkland Corridor Opportunity Fund	Sidewalk Improvement	500				500
425	NMC 03000	NE 90th Street/I-405 Pedestrian/Bicycle Overpass	Sidewalk Improvement	3,741				3,741
426	NMC 03100	Crestwoods Park/CKC Corridor Ped/Bike Facility	Construct concrete pedestrian and bicycle path, stairs, and overpass between Crestwoods Park and the Highlands Neighborhood across the CKC. This project would support desired links to parks.	2,505				2,505
427 428	NMC 03200	93rd Avenue Sidewalk	Sidewalk Improvement	1,048 4,277				1,048
428	NMC 04300 NMC 04600	NE 126th St Nonmotorized Facilities  18th Avenue SW Sidewalk	Sidewalk Improvement Sidewalk Improvement	2,255				4,277 2,255
430	NMC 05000	NE 80th Street Sidewalk	Sidewalk Improvement	860				860
431	NMC 05400	13th Avenue Sidewalk	Sidewalk Improvement	447			-	447
432	NMC 05500	122nd Ave NE Sidewalk	Sidewalk Improvement	867				867
433	NMC 05800	111th Avenue Non-Motorized/Emergency Access Connection	Pathway	2,000	)			2,000
434	NMC 06200	19th Avenue Sidewalk	Sidewalk Improvement	814				814
435	NMC 06300*	Kirkland Way Complete Street, includes Kirkland Way/CKC Bridge	Sidewalk Improvement	22,500	)			22,500
436	NMC 07400	90th Ave NE Sidewalk	Sidewalk Improvement	353	3			353
437	NMC 08000	Juanita-Kingsgate Pedestrian Bridge at I-405	Originally planned by King County Department of Transportation at NE 145th Street, a bridge at this location provides a non-motorized connection across I-405 and infrastructure improvements to provide a connection between parks, schools and other destinations for people walking and biking in the northeast part of the city.	4,500				4,500
438	NMC 08600	Cross Kirkland Corridor Non-motorized Improvements	Corridor Non-motorized Improvements	65,742	2			65,742
440	NMC 08710	19th Ave NE/4th St Sidewalks and Crossing of Market Street	Traffic Improvement	2,444				2,444
441	NMC 08720	Reflective Flashing Beacon at 106th Ave NE Crossing NE 68th St	Sidewalk Improvement	135				135
442	NMC 08730	NE 124th Street Sidewalk	Sidewalk Improvement	462				462
446	NMC 10600	Citywide CKC Connections	Pathway	360				360
447	NMC 10700	CKC to Downtown Surface Connection	Traffic Improvement	2,000				2,000
453	NMC 14600*	I-405 / NE 85th Street Shared Use Trails (NE Corner) to Slater Ave NE	Traffic Improvement	3,185				3,185
454	NMC 14900*	116th Ave NE Complete Street (NE 87th St to NE 100th St)	Traffic Improvement  Traffic Improvement	4,087				4,087
459	NMC 15400*	Shared Use Trail Improvements, 5th Ave to Kirkland Way  Sth Ave Greenway: 6th Street to 10th Street	Traffic Improvement	6,670				6,670 18
460	NMC 15500*	our Ave Greenway: 6th Street to 10th Street	mane improvement	18	1			18

	•				Project F	unding		
TIP Map No.	CIP#	Project Name	Project Description	Unsecured 2025- 2030 Funding	nding State Funding	Federal Funding	Total Funding	Total Cost
461	NMC 15600*	6th Street Widened Sidewalks, Kirkland Way to NE 85th Street	Traffic Improvement	2,880				2,880
463	NMC 15800*	6th and NE 85th St Protected Intersection	Traffic Improvement	1,562				1,562
464	NMC 15900*	6th and Kirkland Way Protected Intersection	Traffic Improvement	1,562				1,562
			TOTALS:	233,270	0 0	-	0 0	233,270
		Potential Non-M	lotorized Projects Under Placeholders Including Unfunded Station Area Plan (SAP) Developer P	Provided Projects				
222	TRC13100		Improve 120th Avenue between NE 80th Street and NE 83rd Street and improve intersection with NE 80th Street to add southbound left turn pocket to separate left and right turning movements.	750				750
226	TRC 14400		New eastbound right turn lane on NE 85th Street from I-405 off ramp to 120th Avenue NE, providing additional access to Lee Johnson site.	574				574
227	TRC 14500		New complete street and signalized connection to 120th Avenue NE. New northbound lane on 120th Avenue NE connecting to NE 85th Street.	1,050				1,050
411	NMC 14300		Provide 15-20 foot sidewalks (including amenity zones) on both sides of NE 85th Street. Bicycle connection between I-405 and 120th Avenue NE.	22,321				22,321
414	NMC 14700	I-405 / NE 85TH ST SHARED USE TRAILS (SE CORNER) TO NE 80TH ST (SAP SCOPE 13C)"	Shared-use trail connecting BRT station to NE 80th Street.	350				350
415	NMC 14800	NE 80TH ST/118TH AVE NE (SAP SCOPE 2)"	New complete street and signalized connection to NE 80th Street via 118th Avenue NE.	5,250				5,250
			-					
			TOTALS:	30,295	0 0		0	30,295

#### Projects listed in the 2025-2030 Update TIP are divided into categories represented by the following colors.

Section I Projects Included in the Adopted 2023-2028 Capital Investment Program (CIP) Plan - Full or Partial Funding Secured

Section II Unfunded Projects included in the Adopted 2023-2035 Transportation Element of the Capital Facilities Plan (CFP)

Unfunded Transportation Improvement Plan/External Funding Candidates

Section IV Potential Non-Motorized Projects Under Placeholders Including Unfunded Station Area Plan (SAP) Developer Provided Projects

2025-2030 CIP Update Project Funding Categories (\$1,000)
Project Funding

Unsecured 2025-Local\* Funding State Funding **Total Funding Total Cost** 2030 Funding **Project Name Project Description** Projects Included in the Adopted 2025-2030 Capital Investment Program (CIP) Plan - Full or Partial Funding Secured Preservation of roadway system with various techniques including overlay, slurry seal, crack seal and others, The Public Works Department is responsible for numerous miles of asphalt streets throughout the City. The annual program ensures maintenance of this infrastructure and reduces costly repairs resulting from total road STC 00600 ANNUAL STREET PRESERVATION PROGRAM 10,203 10,203 10,203 failure. Project includes repair and resurfacing of streets and repair and replacement of adjoining damaged concrete curb, gutters and sidewalks as well as installing accessible curb ramps to meet the requirements of the Americans with Disabilities Act (ADA). Project complements levy-funded project STC0060300. Design & construction for a priority street rehabilitation project near Evergreen Hospital. Project includes the full-depth replacement of the asphalt pavement structure and repair and replacement of adjoining damaged STC 00601 120TH AVE NE ROADWAY REHABILITATION 1,200 1,200 1,200 concrete curb, gutters and sidewalks as well as installing accessible curb ramps to meet the requirements of the Americans with Disabilities Act (ADA). Preservation of pavement along NE 132nd St (118th Ave NE to 125th Ave NE). Project includes repair and resurfacing of the asphalt street and repair and replacement of adjoining damaged concrete curb, gutters and STC 00602 NE 132ND ST STREET PRESERVATION 930 653 1,583 1,583 sidewalks as well as installing accessible curb ramps to meet the requirements of the Americans with Disabilities Act (ADA) A voter-approved levy funded annual project to enhance preservation of roadway system as part of an overall preservation program. Project includes repair and resurfacing of streets and repair and replacement of STC 00603 STREET LEVY STREET PRESERVATION 16,909 16.909 16.909 adjoining damaged concrete curb, gutters and sidewalks as well as installing accessible curb ramps to meet the requirements of the Americans with Disabilities Act (ADA). Project complements STC0060000. Provide funding for City crews to do prep work on streets prior to the overlay completed through the annual STC 00608 LOCAL ROAD MAINTENANCE preservation CIP projects. The City will ensure that provisions of RCW 35.22.620 regarding thresholds for public 300 300 300 work done by city employees will be followed as part of this project. Annual program to maintain markings that identify travel lanes, crosswalks, and other guidance markings for STC 08000 ANNUAL STRIPING PROGRAM auto, pedestrian, bicycle, transit and other forms of transportation. The program will result in the restriping of 4,500 4,500 4,500 more than 40 miles of collector and arterial streets throughout the City. Roadway improvements along 100th Ave NE to address the current 5-lane to 2-lane transition to be based on the 2015 Puget Sound Regional Council (PSRC) grant funded design. This project represents one of four STC 08313 100TH AVENUE NE ROADWAY IMPROVEMENTS - NORTH SECTION 400 400 400 segments for implementing Phase 1 improvements. This and other elements of the ultimate project will, at a ninimum, provide for bicycle lanes, a center turn lane where appropriate, sidewalks, curb and gutter, illumination improvements and storm drainage system upgrades. Roadway improvements along 100th Ave NE to address the current 5-lane to 2-lane transition to be based on the 2015 PSRC grant funded design. This project represents one of four segments for implementing Phase 1 100TH AVENUE NE ROADWAY IMPROVEMENTS - MID-NORTH STC 08314 400 improvements. This and other elements of the ultimate project will, at a minimum, provide for bicycle lanes, a 400 400 SECTION center turn lane where appropriate, sidewalks, curb and gutter, illumination improvements and storm drainage Construct 12 foot ped/bike connection along the south side of NE 85th St. Related to Sound Transit projects in 2,000 1,000 2,000 108 STC 10700 NE 85TH STREET PED/BIKE CONNECTION 114TH AVE NE TO 6TH ST 1.000 the area and funded by Sound Transit. Preservation 124th Ave 132nd st to 144th st. Project includes repair and resurfacing of streets and repair and STC 11100 PRESERVATION 124TH AVE 132ND ST TO 144TH ST 3 123 3 123 3 123 110 replacement of adioining damaged concrete curb, gutters and sidewalks as well as installing accessible curb amps to meet the requirements of the Americans with Disabilities Act (ADA). Staffing requirements for the City's coordination and participation in regional projects constructed by others REGIONAL INTER-AGENCY COORDINATION STC 99990 492 492 111 492 such as Washington State Department of Transportation (WSDOT), Sound Transit, and King County Metro. Signal maintenance to replace equipment at end of useful life to maintain full capabilities. Includes range of TRC 11600 ANNUAL SIGNAL MAINTENANCE PROGRAM improvements from full intersections to cabinets and service connections to components in cabinets. Also 600 600 600 200 includes RRFBs (pedestrian flashing beacons), school flashers, and radar speed signs. This project is an opportunity fund for improvements that increase motor vehicle safety. It includes design and construction of new traffic signals that meet one or more warrants, modification of existing signals to 201 TRC 11700 CITYWIDE TRAFFIC MANAGEMENT SAFETY IMPROVEMENTS 300 300 300 incorporate flashing yellow arrows or other changes, modifications to driveways and other improvements that specifically address safety needs. This project is an opportunity fund for improvements that come from Vision Zero work, an international road TRC 11702 VISION ZERO SAFETY IMPROVEMENT traffic safety project, which aims to achieve a transportation system with no fatalities or serious injuries in stree 300 300 300 traffic.

TIP Map No.	CIP#	Project Name	Project Description	Unsecured 2025- 2030 Funding	Local* Funding	State Funding	Federal Funding	Total Funding	Total Cost
No.	CIP#	Project Name	This project is an opportunity fund for neighborhood traffic control elements such as traffic circles, speed		1				1
203	TRC 11703	NEIGHBORHOOD TRAFFIC CONTROL	Inis project is an opportunity fund for neignoornood traffic control elements such as traffic cricles, speed humps, curb bulbs, lighting, radar speed signs and a variety of other improvements as identified in cooperation with the residents affected by the projects.	C	300		0	300	300
204	TRC 12000	KIRKLAND INTELLIGENT TRANSPORTATION SYSTEM PHASE 3	Next phase of intelligent transportation (ITS) improvements. It will consist of improvements identified in the ITS study.	C	703		0	703	703
205	TRC 13000	NE 145TH STREET/JUANITA-WOODINVILLE WAY INTERSECTION IMPROVEMENTS	Install traffic signal and intersection improvements to minimize traffic conflict, improve safety and traffic operation. At a minimum, will replace the spanwire signal with new signal poles, mast arms and heads, signal cabinet, cameras and full electronics.	C	2,952		0	2,952	2,952
206	TRC 13500	100TH AVENUE NE/SIMONDS ROAD INTERSECTION IMPROVEMENTS	Install traffic signal and intersection improvements to minimize traffic conflict, improve safety and traffic operation. Project, at a minimum, will provide all new signal poles, mast arms and heads, signal cabinet, cameras and full electronics.	C	100		0	100	100
207	TRC 13600	100TH AVENUE NE/NE 145TH STREET INTERSECTION IMPROVEMENTS	Install traffic signal and intersection improvements to minimize traffic conflict, improve safety and traffic operation. Project, at a minimum, will provide all new signal poles, mast arms and heads, signal cabinet, cameras and full electronics.	C	100		0	100	100
208	TRC 13900	NE 85TH ST/132ND AVE NE DUAL LEFT TURN LANES	Significant southbound traffic queues develop at the intersection of NE 85th St and 132nd Ave NE delaying vehicles and transit, particularly in the AM peak. This also effects the overall operation of the intersection. The project would widen the street to the west to add a second southbound left turn lane. This would be done primarily utilizing right of way and an easement provided by development, but some additional right of way would also be required. The project would also relocate the existing 5' bike lane, rebuild sidewalk and landscape strip and reconstruct the traffic signal to accommodate the second left turn lane. Project improves vehicular level of service at the signalized intersection.	C	1,808		0	1,808	1,808
209	TRC 14200	122ND AVENUE NE AT NE 70TH STREET INTERSECTION IMPROVEMENTS	The NE 70th Street/122nd Avenue NE intersection improvements project will include a new mini-roundabout intersection configuration and new RRFB-enhanced pedestrian crossings. Project scope is anticipated to include roadway reconstruction, a new 10-foot shared use path, landscape buffer, street lighting, signing, channelization, RRFBs, stormwater reconfiguration, utility improvements, geotechnical investigation, and public outreach. New permanent right-of-way (ROW) acquisition will be necessary on all four corners of the project.	C	2,952		0	2,952	2,952
210	TRC 14600	NE 112TH ST & 80TH AVE NE & JUANITA DR NE INTERSECTION IMPROVEMENTS	Rechannelize NE 112th St/80th Ave NE intersection to improve vehicle access and visibility. Add new RRFB enhanced crosswalk across Juanita Drive at NE 112th St. Right-of-way acquisition is necessary to construct project scope.	C	1,967		0	1,967	1,967
211	TRC 14700	ARTERIAL TRAFFIC CALMING	Arterial traffic calming such as speed radar signs, counts, etc.	(	400		0	400	400
212	TRC 14800	STREET LIGHTING & DESIGN IMPROVEMENTS	Proactively identify new areas for design and implementation of new street lights.	(	360		0	360	360
400	NMC 00621	STREET LEVY - NEIGHBORHOOD SAFETY PROGRAM IMPROVEMENTS	The Program under City Council's Walkable Kirkland Initiative for completing a number of neighborhood projects citywide under \$50,000. Project categories include: Bicycle Facilities, Crosswalk, Intersection Improvements, Traffic Calming, Walkway/Sidewalk and Trails, and Street Lights. Program improvements are restricted to City property including streets, parks, community facilities, and the Cross Kirkland Corridor.	C	2,100		0	2,100	2,100
401	NMC 05700	ANNUAL SIDEWALK MAINTENANCE PROGRAM	Preservation of sidewalk system. The Public Works Department is responsible for the maintenance of numerous miles of sidewalk. The annual program ensures maintenance of this infrastructure and reduces costly repairs resulting from total failure.	C	200		0	200	200
402	NMC 10100	NE 87TH ST/116TH AVE NE INTERSECTION IMPROVEMENT (SAP SCOPE P3)	This project includes the installation of a mini roundabout at the junction of 116th Ave NE, NE 87th St, and the driveway access to the future pick-up and drop-off area for the Sound Transit STRIDE bus rapid transit station on the I-405 at NE 85th St. This project will include associated roadway geometric design, striping, signage, curbs, stormwater improvements, landscape restoration, sidewalks, and ADA ramps. It will fill gaps in the existing sidewalk network, connect to the new pedestrian pathway on the southeast corner of the curved intersection, and provide a direct walking and bicycling connection to the STRIDE BRT station platform on I-405 and King County Metro bus stops on NE 85th St.	C	733		1,378	2,111	2,111
403	NMC 10101	7TH AVE/NE 87TH ST COMPLETE STREET (SAP SCOPE 10)	Widened sidewalks and buffered bike lane from 6th St to 116th Ave NE utilizing parking lane and landscape strips for protection.	C	6,742		0	6,742	6,742
404	NMC 10102	6TH ST/7TH AVE INTERSECTION IMPROVEMENTS (SAP SCOPE P1)	Bike lane striping and sidewalk improvements at the intersection to connect to 7th Ave complete street improvements.	C	1,495		0	1,495	1,495
405	NMC 11010	CITYWIDE ACCESSIBILITY IMPROVEMENTS	An opportunity fund for implementation of a wide range of accessibility improvements, as developed by the Accessibility Transition Plan.	C	450		0	450	450
406	NMC 13200	TRAIL CONNECTION AT JUANITA DRIVE AND NE 132ND ST	Trail connection at Juanita drive and NE 132nd St. This project includes the design of the 132nd St recreational trail, extending west from the 132nd/Juanita intersection within City right of way, adjacent to King County's (KC) Big Finn Hill Park.	C	855		0	855	855
407	NMC 13400	NE 128TH STREET NONMOTORIZED IMPROVEMENTS - 116TH AVE TO TOTEM LAKE BLVD	The project focuses on enhancing bicyclist safety along the west segment of the NE 128th St Corridor Study's primary corridor from 116th Ave NE to Totem Lake Boulevard NE. Narrow vehicle lanes to add 2' buffers with pylons to existing bike lanes with green conflict pavement markings. Relocate the eastbound bike lane to the south curb coupled with a right-turn restriction at the light. Westbound green bike boxes with a protected bike signal phase. Replace pedestrian signal pushbuttons with more accessible ADA compliant model.	C	421		986	1,407	1,407
408	NMC 13900	116TH AVENUE NE SIDEWALK IMPROVEMENTS - 73RD STREET TO 75TH PLACE	Improvements sidewalk on 116th Avenue NE from NE 73rd Street to NE 75th Street. Project includes storm system improvements and landscaping.		647		0	647	647

						Projecti	Project Funding				
TIP Map				Unsecured 2025- 2030 Funding	Local* Funding	State Funding	Federal Funding	Total Funding	Total Cost		
No.	CIP#	Project Name	Project Description	T							
409	NMC 14100	PARK LANE UPDATES	Conduct maintenance improvements on Park Lane including select removal of excess bollards that are redundant to trees, stripe parking stall markings to better define individual parking stalls, and lastly, patch detectable warning surfaces at the intersection of Park Lane and Main Street where prior bollard removal has left gaps in the tactile surfaces.	C	50		0	50	50		
410	NMC 14200	I-405/NE 85TH ST SHARED USE TRAILS TO 116TH AVE NE (SAP SCOPE 13A)	I-405/NE 85th Street Shared Use Trail connecting 116th Ave NE. to BRT station. NE 85th St Station Area Plan Fiscal Analysis Scope 13a.	C	3,998		0	3,998	3,998		
412	NMC 14400	85TH MULTIMODAL IMPROVEMENTS (SAP SCOPES 18B, 18C, P2)	Widened sidewalks, landscape strips, and raised protected one-way bike lanes ((120th Ave NE to 122nd Ave NE [18b]) and (122nd Ave NE to 124th Ave NE)[18c]). Striping, signalization changes, and protection islands at the intersection for sidewalks and raised protected bike lanes on NE 85th St [p2]. References in parenthesis refer to Station Area Plan projects.	C	7,254		0	7,254	7,254		
413	NMC 14500	116TH PED/BIKE ACCESS TO I-405 OVERCROSSING (SAP SCOPE 19)	Improve space allocated for bikes and pedestrians on the west side of NE 16th to provide a more comfortable connection, including provision of an enhanced crossing of NE 116th Avenue to the south.	C	466		0	466	466		
416	NMC 16000	SAP IMPLEMENTATION	Funding set-aside to fund essential SAP projects if anticipated external revenues do not materialize.	C	10,000		0	10,000	10,000		
417	NMC 16100	CROSSWALK UPGRADE PROGRAM	Opportunity fund for crosswalk improvements and upgrades including lighting, rapid flashing beacons, etc.	C	2,200		0	2,200	2,200		
418	NMC 16200	CITYWIDE GREENWAY NETWORK	Implement a citywide greenway network.	C	2,000		0	2,000	2,000		
419	NMC 16300	SIDEWALK COMPLETION PROGRAM	Used for sidewalk gap completion using prioritization from the Active Transportation Plan and the Safer Routes to School Action Plans.	С	2,000		0	2,000	2,000		
420	NMC 16400	CKC RELATED PROGRAMS	Consolidate unfunded CKC related programs into one opportunity fund. Projects will be prioritized through future CKC Action Plan.	С	2,000		0	2,000	2,000		
421	NMC 30000	TRANSPORTATION BENEFIT DISTRICT IMPLEMENTATION	Suite of Safer Routes to School and Active Transportation Plan projects funded in part with TBD vehicle license fee revenue.	С	3,700		0	3,700	3,700		
466	NMC 1660000	Lake Washington Blvd Pedestrian Safety Enhancements	Install pedestrian crossing improvements including rectangular rapid flashing beacons (RRFB) with mast arm mounting, median refuge island, signage and associated signal/electrical equipment, and lighting improvements on Lake Washington Blvd at NE 58th Street. Convert existing solar powered RRFB to AC Power. Install two additional RRFBs units on existing/new mast arm, relocate existing west RRFB pole, install new signs and associated signal/electrical equipment including new metered electrical cabinet on Lake Washington Blvd at NE 59th Street.	C	65		1,665	1,730	1,730		
			TOTALS	1.000	99,673	0	4,682	105,356	105,356		
	*	Local funding includes secured revenue from other local agencies and private	1	1,000	99,073	U	4,002	105,550	105,556		
			(-8,								
		L	Infunded Projects included in the 2031-2036 Transportation Element of the Capital Facilities Pl	an							
109	STC 10800	NE 85TH ST & 6TH ST WESTBOUND TRANSIT QUEUE JUMP"	Construct westbound transit queue jump (bus bypass lane) at the intersection of 6 <sup>th</sup> Street, NE 85 <sup>th</sup> Street and Central Way, including signal modifications and utility work. Related to Sound Transit projects in the area and funded by Sound Transit.	1,680					1,680		
115	STC 06300	120th Avenue NE Roadway Improvements (north)	Widen 120th Avenue to a 3-lane cross section between north of the Totem Lake Mall at approximately NE 128th Street and NE 132nd Street; final alignment has not yet been determined south of NE 128th Street. Project includes one travel lane in each direction and a two-way left turn lane along with landscaped median islands, curb, gutter, sidewalk and bicycle lanes. Three signalized intersections will be reconstructed. Project length is approximately 1,650 feet.	4,500					4,500		
117	STC 07200	NE 120th St Roadway Improvements	Install 1100 feet of new roadway along an alignment west of the completed section of NE 120th Street (between Slater Ave and 124th Ave). The new roadway will begin at the intersection of 124th Avenue NE, extend west to the Cross Kirkland Corridor, parallel the Corridor and terminate at 116th Ave NE. The project will include signal modifications at 124th Ave NE/NE 120th St, bike facilities sidewalks, and planter strips along the entire alignment. Revised to include segment from CKC to 116th Ave NE.	15,781					15,781		
119	STC 07700	NE 132nd St Roadway Imprvovements - Phase I (West Section)	The addition of landscaped median islands, the repair of concrete sidewalks, and the overlay and restriping of NE 132nd Street, between 100th Ave NE and I-405 to provide 5-foot bicycle lanes and improved pedestrian access along a portion of the NE 132nd Street Corridor, as outlined within the NE 132nd Street Roadway Masterplan Study completed in 2008.	1,739	)				1,739		
120	STC 07800	NE 132nd St Roadway Imprvovements - Phase II (Mid Section)	The addition of landscaped median islands, the repair of concrete sidewalks, and the overlay and restriping of NE 132nd Street, between I-405 and 124th Avenue NE to provide 5-foot bicycle lanes and improved pedestrian access along a portion of the NE 132nd Street Corridor, as outlined within the NE 132nd Street Roadway Masterplan Study completed in 2008.	408	3				408		
121	STC 07900	NE 132nd St Roadway Imprvovements - Phase III (East Section)	The addition of landscaped median islands, the repair of concrete sidewalks, and the overlay and restriping of NE 132nd Street, between 124th Avenue NE and 132nd Avenue NE to provide 5-foot bicycle lanes and improved pedestrian access along a portion of the NE 132nd Street Corridor, as outlined within the NE 132nd Street Roadway Masterplan Study completed in 2008.	1,444	ı				1,444		
122	STC 08100	Totem Lake Area Development Opportunity Program	Establishing a new project in anticipation of development opportunities funded through grants that may require a City matching portion.	500					500		

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TIP Map	CIP#	Project Name	Project Description	Unsecured 2025- 2030 Funding	Local* Funding State Fundi	Federal Funding	Total Funding	Total Cost
123	STC 08315	100th Avenue NE Roadway Improvements (Mid-South Section)	Roadway improvements along 100th Ave NE to address the current 5-lane to 2-lane transition to be based on the 2015 Puget Sound Regional Council (PSRC) grant funded design. This project represents one of four segments for implementing a portion of the 2018 completed design. This and other elements of the ultimate project will, at a minimum, provide for bicycle lanes, a center turn lane where appropriate, sidewalks, curb and gutter, illumination improvements and storm drainage system upgrades.	5,530				5,530
124	STC 08316	100th Avenue NE Roadway Improvements (South Section)	Roadway improvements along 100th Ave NE to address the current 5-lane to 2-lane transition to be based on the 2015 Puget Sound Regional Council (PSRC) grant funded design. This project represents one of four segments for implementing a portion of the 2018 completed design. This and other elements of the ultimate project will, at a minimum, provide for bicycle lanes, a center turn lane where appropriate, sidewalks, curb and gutter, illumination improvements and storm drainage system upgrades.	3,619				3,619
126	STC 08700	Holmes Point Drive at O.O. Denny Roadway Improvements	The project includes pedestrian connections safety improvements along the section of Holmes Point Drive that runs parallel to the OO Denny park property. This includes the delineation of a pedestrian path through this section and installatin of elevated crosswalks.	1,200				1,200
127	STC 09400	Holmes Point Dr NE Road Embankment Stabilization Location 1	Partial or full reconstruction of roadway embankment to increase slope stability. Large rodent removal or control is needed to eliminate animal burrows in the hillside.	246				246
128	STC 09500	Holmes Point Dr NE Road Embankment Stabilization Location 2	Partial to full reconstruction of roadway embankment to increase slope stability. Large rodent removal or control needed to eliminate animal burrows in the hillside.	412				412
129	STC 09600	Holmes Point Dr NE Road Embankment Stabilization Location 3	Partial to full reconstruction of roadway embankment to increase slope stability. Large rodent removal or control is needed to eliminate animal burrows in the hillside.	503				503
130	STC 09700	Holmes Point Dr NE Road Embankment Stabilization Location 4	Partial to full reconstruction of roadway embankment to increase slope stability. Large rodent removal or control is needed to eliminate animal burrows in the hillside. The tight-lining of an existing corrugated stormwater pipe is needed such that it discharges at the bottom of the slope, as opposed to the middle of the slope.	551				551
131	STC 09800	Holmes Point Dr NE Road Embankment Stabilization Location 5	Partial to full reconstruction of roadway embankment to increase slope stability. Large rodent removal is needed to control to eliminate animal burrows in the hillside.	232				232
132	STC 09900	Champagne Pt Road NE Embankment Stabilization	Partial to full reconstruction of roadway embankment to increase slope stability. Large rodent removal is or control is needed to eliminate animal burrows in the hillside. Revegetation of the slope is included.	563				563
133	STC 10000	62nd Ave NE Road Embankment Stabilizaition	Construction of soldier pile and lagging wall and embankment regrading to protect and preserve roadway integrity.	823				823
134	STC 10100	114th Ave NE Road Reconstruction	Excavation of existing unsuitable embankments fill and replacement with imported material. Replacing utilities along the project alignment (1,000ft). Construction of approximately 150ft of french drain to the east side of road.	1,900				1,900
135	STC 10200	90th Ave NE Road Surface Water Drainage Repair	Repair and restore shoulder support eroded areas. Remove existing stormwater controlling extruded curbs on both sides of the roadway and replace with new extruded curbs. Reinstall guardrail posts in areas where post support has eroded.	420				420
136	STC 11200*	124th Ave NE Roadway Widening: NE 85th St to NE 90th St.	Widen roadway to five lane cross section from NE 85th St through the NE 90th St intersection, widened sidewalks and raised protected bike lanes from NE 84th Ln through NE 90th St intersection	23,682				23,682
213	TRC 09500	NE 132nd St/Fire Stn Access Dr Intersection Improvements	Modify existing signal to include pedestrian actuated option, as recommended in the NE 132nd Street Master Plan, to aid in helping the corridor with capacity issues in anticipation of the Washington State Department of Transportation (WSDOT) Half-Diamond interchange at I-405 and NE 132nd Street and Totem Lake redevelopment.	480				480
214	TRC 09600	NE 132nd St/124th Ave NE Intersection Improvements	Extend existing eastbound left turn lane to 500 feet and add a second 500 foot eastbound left turn lane. Widen and restripe east leg to match west leg, widen and restripe north leg for 1,000 feet to provide 2 northbound through lanes with 1 southbound left turn lane and 1 southbound through/right turn lane. Restripe south leg to match north leg; these improvements will allow this intersection to maintain a vehicular level of service. Project is subject to anticipated funding through development activities and related revenues.	7,400				7,400
215	TRC 09700	NE 132nd St/132nd Ave NE Intersection Improvements	Extend the eastbound left turn and right turn lanes to 500 feet; these improvements will allow this intersection to maintain a vehicular level of service.	1,150				1,150
219	TRC 12500	Kirkland ITS Implementation Phase 4	This project is a placeholder for ITS projects that are not currently funded. It will be defined further after completion of a Phase 3 Project and through the completion of a new ITS Study. It will likely include advanced control methods such as adaptive control.	2,620				2,620
220	TRC 12800	6th Street S / 5th Place / CKC Transit Signal Priority	Transit signal priority at the CKC trail intersection on 6th Street including a new 3-leg signal and the removal of on-street parking with a signal controlled crossing to give transit priority in both north and southbound directions. The realignment of the 5th Place leg of the intersection will be consistent with future plans for the CKC and adjusted to closer to a 90-degree intersection with small curb radii to make it more pedestrian and neighborhood friendly.	2,600				2,600
221	TRC 12900	NE 53rd Street Intersection Improvements	A new traffic signal on 108th Avenue NE at NE 53rd Street with the d Design and development with engineering consideration of the complicated offset alignment of NE 53rd and NE 52nd Streets, including an adjacent protected crosswalk and nearby transit stops serving Northwest University, Emerson High School, and the neighborhood.	4,345				4,345

TIP Map	CIP#	Broject Name	Project Description	Unsecured 2025- 2030 Funding	Local* Funding State Funding	Federal Funding	Total Funding	Total Cost
223	TRC 13200	Project Name  100th Avenue NE/132nd Street Intersection Improvements	Project Description  Install traffic signal and intersection improvements to minimize traffic conflict, improve safety and traffic operation. Project total based on a 2018 estimate as part of the 100th Avenue NE Roadway Design and, at a minimum, will provide all new signal poles, mast arms and heads, signal cabinet, cameras and full electronics.	1,647	,			1,647
224	TRC 13300	100th Avenue NE/Juanita-Woodinville Way Intersection Imps	Install traffic signal and intersection improvements to minimize traffic conflict, improve safety and traffic operation. Project total based on a 2018 estimate as part of the 100th Avenue NE Roadway Design and, at a minimum, will provide all new signal poles, mast arms and heads, signal cabinet, cameras and full electronics.	2,161				2,161
225	TRC 13400	100th Avenue NE/137th Street Intersection Improvements	Install traffic signal and intersection improvements to minimize traffic conflict, improve safety and traffic operation. Project total based on a 2018 estimate as part of the 100th Avenue NE Roadway Design and, at a minimum, will provide all new signal poles, mast arms and heads, signal cabinet, cameras and full electronics.	1,475				1,475
300	PTC 00200	Public Transit Speed and Reliability Improvements	Projects include elements that help reduce delay to bus traffic and that bus travel times to be more reliable. Such improvements can range from priority at signalized intersections to intersection widening to separate lanes for buses. These improvements should be located and designed in cooperation with transit providers. The locations and types of improvements will be identified in the City Transit Study (PT 00100)	500				500
301	PTC 00300	Public Transit Passenger Environment Improvements	This project designs and constructs improvements to transit stops. Improvements include items such as shelters, improved lighting and equipment that indicates when buses are scheduled to arrive. The locations and types of improvements will be identified in the City Transit Study (PT 00100).	500				500
422	NMC 01299	Crosswalk Upgrade Program	Crosswalk improvements such as pedestrian flashing beacons (RRFB's), improved lighting, or traffic islands at uncontrolled crosswalks. Also improvements to increase pedestrian safety at signalized intersections.	4,100				4,100
424	NMC 02600*	NE 90th Street Complete Street and Greenway	Install missing segments of curb, gutter, and sidewalk along NE 90th Street between 124th and 132nd Avenues NE. The project is approximately 1,950 feet in length and will involve minor widening and enclosure of the storm drainage system. The proposed project will provide pedestrian linkage between the commercial areas and the North Rose Hill neighborhood. Project is a candidate project under NM 99991.	13,478	3			13,478
439	NMC 08630	CKC Roadway Crossings	Crossings of CKC at various roadways that are not funded elsewhere.	3,370	)			3,370
443	NMC 08740	NE 134th St Sidewalk from 88th PI to 87th Ave NE	Replace existing eastbound shoulder, which is separated from the vehicle travel lane by a curb, with an eastbound buffered bike lane and sidewalk.	600				600
444	NMC 09011	Juanita Drive Bicycle and Pedestrian Improvements	The completion of remaining pedestrian and bicycle elements identified in the Juanita Drive Corridor Study for improved safety for bicycles and pedestrians through elements including: separated pedestrian walkway and buffered bicycle lane; installation of pedestrian flashing beacons (RRFB's) at key locations; improved lighting, signing and markings. Intersection channelization improvements are also included.	10,650				10,650
445	NMC 10500*	120th Avenue NE Improvements (NE 85th St to NE 90th St)	This project provides for the design and construction of sidewalks adjacent to arterial streets. Sidewalks and, as may be needed, minor pavement widening, minor property acquisition, walls, lighting, pavement marking and drainage improvements, will be constructed. Prioritization of projects should be accomplished using the framework established in the Transportation Master Plan. Project is a candidate project under NM 99991.	874				874
448	NMC 11100	108th Avenue NE Bicycle Lanes Upgrade	The improvement and completion of the bicycle facilities on 108th Avenue NE. This may include a full spectrum of bike facilities from painted bike lanes to separated facilities and associatetraffic signal work. On street bike facilities should be constructed on the most current approved network map and prioritization of projects should be accomplished using the framework established in the Transportation Master Plan.	845				845
449	NMC 11399	Citywide Greenway Network	This project provides for the design and construction of a greenway network. Construction elements that make up a greenway vary according to location, but may include items such as marking, signing of various types, lighting, crossing treatments (which may include signing, Islands, beacons, improvements to or new traffic signals), traffic calming, drainage improvements, sidewalks or other walkway improvements and minor property acquisition. Greenways should be constructed on the most current approved network map and prioritization of projects should be accomplished using the framework established in the Transportation Master Plan.	4,450				4,450
450	NMC 11700	On-Street Bicycle Network Phase I	Improving existing on-street bicycle facilities, to include restriping existing pavement to add width and/or buffers to bicycle facilities, as well as the reconstruction of curbs and provision of protected bicycle lanes. The individual projects will be given more specificity in revised Active Transportation Plan. Project finding is contingent on external funding to be sought.	1,120				1,120
451	NMC 12700	Juanita Drive Nonmotorized Improvements 79th Way NE to NE 120th St	79th Way NE to NE 120th Street - complete remaining elements in Juanita Drive Corridor Study. Separated pedestrian walkway and buffered bicycle lane; installation of pedestrian flashing beacons (RRFB's) at key locations; improved lighting, signing and markings.	680				680
452	NMC 13401	NE 128TH STREET NONMOTORIZED IMPROVEMENTS - TOTEM LAKE BLVD TO 120TH AVE"	On the north side of NE 128th Street, construct planter strip buffer, raised bicycle lane, amenity zone, sidewalk and an enhanced bus stop. On the south side of NE 128th Street, construct 2' buffer with pylons to separate vehicle lane from bicycle facility. Relocate eastbound bus stop further east and elevate bicycle lane at new bus stop.	6,500				6,500
455	NMC 15000*	122nd Ave NE Bike Route (NE 80th St to NE 90th St)	Widen sidewalks, add lighting, and stripe buffered bike lanes from NE 80th St to NE 90th St	4,290				4,290

					Project Funding					
TIP Map	CIP#	Project Name	Project Description	Unsecured 2025- 2030 Funding	Local* Funding State Funding	Federal Funding	Total Funding	Total Cost		
456	NMC 15100*	Shared Use Path (NE 120th Ave to NE 122nd Ave) at NE 83rd Street	Share Use trail connection between 120th Ave NE to 122nd Ave NE in the vicinity of NE 92nd In and the edge of	1,105	5			1,105		
457	NMC 15200*	NE 85th St Enhanced Sidewalks: 124th Ave NE to 126th Ave NE	Widened sidewalks, landscape strips, and raised protected one-way bike lanes (124th Ave NE to 126th Ave NE)	4,401	L			4,401		
458	NMC 15300*	NE 85th St Enhanced Sidewalks: 126th Ave NE to 128th Ave NE	Widened sidewalks, landscape strips, and raised protected one-way bike lanes (126th Ave NE to 128th Ave NE)	5,661	L			5,661		
462	NMC 15700*	NE 80th Street / 122nd Ave NE Intersection RRFB	South side curb extension, crosswalks, and RRFBs added for north-south walking and biking connection to Lake Washington High School	795	5			795		
465	NMC 16500	Park Lane Baseline Improvements	Improvements on Park Lane including thermoplastic/ painting of pavement at gateways, a drinking fountain, new service cabinet, digital smart sign and lighting.	650				650		
467	NMC 88881	On-Street Bicycle Network	Improving existing on-street bicycle facilities, to include restriping existing pavement to add width and/or buffers to bicycle facilities, as well as the reconstruction of curbs and provision of protected bicycle lanes. The individual projects will be given more specificity in revised Active Transportation Plan. Project finding is contingent on external funding to be sought.	3,280				3,280		
468	NMC 99991	Sidewalk Completion Program	Complete sidewalk improvements on one side of: School Walk Routes (collectors and arterials), principal arterials and in top 2 categories of 10 minute neighborhoods. May include projects such as: NM 0026, NM 0037, NM 0045, NM 0047, NM 0048, NM 0049, NM 0061, NM 0063, NM 0071, NM 0072, NM 0075, NM 0076, NM 0077, NM 0079, NM 0079, NM 0097, NM 0101, NM 0103, NM 0104, and NM 0105.	6,097	,			6,097		
			TOTALS:	163,557	, 0 0	0	0	163,557		
				-						
			Unfunded Transportation Improvement Plan/External Funding Candidates							
112	STC 05600	132nd Avenue NE Roadway Improvements	Street Improvement	25,170				25,170		
113 114	STC 06100 STC 06200	119th Avenue NE Roadway Extension	Street Improvement Street Improvement	5,640 10,000				5,640 10,000		
114	STC 06200	NE 130th Street Roadway Improvements  124th Avenue NE Roadway Extension	Street Improvement Street Improvement	30,349				30,349		
118	STC 00400	120th Avenue NE Roadway Extension	Street Improvement	16,392				16,392		
125	STC 08600	Finn Hill Emergency Vehicle Access Connection	Street Improvement	900				900		
		NE 85th St Station Area Transportation Implementation Plan								
137	STC 11300	(Design)	Street and Nonmotorized Improvements	300	,			300		
216	TRC 11400	Slater Avenue NE Traffic Calming - Phase I	Traffic Improvement	247	,			247		
217	TRC 11704	NE 68th Street Intersection Improvements/Access Management	Traffic Improvement	4,375				4,375		
218	TRC 12300	Slater Avenue NE (132nd Avenue NE)/NE 124th Street	Traffic Improvement	2,124				2,124		
423	NMC 02412	Cross Kirkland Corridor Opportunity Fund	Sidewalk Improvement	500				500		
425	NMC 03000	NE 90th Street/I-405 Pedestrian/Bicycle Overpass	Sidewalk Improvement	3,741				3,741		
426	NMC 03100	Crestwoods Park/CKC Corridor Ped/Bike Facility	Construct concrete pedestrian and bicycle path, stairs, and overpass between Crestwoods Park and the Highlands Neighborhood across the CKC. This project would support desired links to parks.	2,505				2,505		
427 428	NMC 03200	93rd Avenue Sidewalk	Sidewalk Improvement	1,048 4,277				1,048		
428	NMC 04300 NMC 04600	NE 126th St Nonmotorized Facilities 18th Avenue SW Sidewalk	Sidewalk Improvement Sidewalk Improvement	2,255				4,277 2,255		
430	NMC 05000	NE 80th Street Sidewalk	Sidewalk Improvement	860				860		
431	NMC 05400	13th Avenue Sidewalk	Sidewalk Improvement	447			-	447		
432	NMC 05500	122nd Ave NE Sidewalk	Sidewalk Improvement	867				867		
433	NMC 05800	111th Avenue Non-Motorized/Emergency Access Connection	Pathway	2,000	)			2,000		
434	NMC 06200	19th Avenue Sidewalk	Sidewalk Improvement	814				814		
435	NMC 06300*	Kirkland Way Complete Street, includes Kirkland Way/CKC Bridge	Sidewalk Improvement	22,500	)			22,500		
436	NMC 07400	90th Ave NE Sidewalk	Sidewalk Improvement	353	3			353		
437	NMC 08000	Juanita-Kingsgate Pedestrian Bridge at I-405	Originally planned by King County Department of Transportation at NE 145th Street, a bridge at this location provides a non-motorized connection across I-405 and infrastructure improvements to provide a connection between parks, schools and other destinations for people walking and biking in the northeast part of the city.	4,500				4,500		
438	NMC 08600	Cross Kirkland Corridor Non-motorized Improvements	Corridor Non-motorized Improvements	65,742	2			65,742		
440	NMC 08710	19th Ave NE/4th St Sidewalks and Crossing of Market Street	Traffic Improvement	2,444				2,444		
441	NMC 08720	Reflective Flashing Beacon at 106th Ave NE Crossing NE 68th St	Sidewalk Improvement	135				135		
442	NMC 08730	NE 124th Street Sidewalk	Sidewalk Improvement	462				462		
446	NMC 10600	Citywide CKC Connections	Pathway	360				360		
447	NMC 10700	CKC to Downtown Surface Connection	Traffic Improvement	2,000				2,000		
453	NMC 14600*	I-405 / NE 85th Street Shared Use Trails (NE Corner) to Slater Ave NE	Traffic Improvement	3,185				3,185		
454	NMC 14900*	116th Ave NE Complete Street (NE 87th St to NE 100th St)	Traffic Improvement  Traffic Improvement	4,087				4,087		
459	NMC 15400*	Shared Use Trail Improvements, 5th Ave to Kirkland Way  5th Ave Greenway: 6th Street to 10th Street	Traffic Improvement	6,670				6,670 18		
460	NMC 15500*	our Ave Greenway: 6th Street to 10th Street	mane improvement	18	1			18		

				Project Funding						
TIP Map	SID #	P. Carlotte		Unsecured 2025- 2030 Funding	Local* Funding	State Funding	Federal Funding	Total Funding	Total Cost	
No.	CIP#	Project Name	Project Description	2.00	J	1		1	2 222	
461	NMC 15600*	6th Street Widened Sidewalks, Kirkland Way to NE 85th Street	Traffic Improvement	2,880					2,880	
463	NMC 15800*	6th and NE 85th St Protected Intersection	Traffic Improvement	1,562					1,562	
464	NMC 15900*	6th and Kirkland Way Protected Intersection	Traffic Improvement	1,562	2				1,562	
			TOTALS	: 233,270	0 0	0 0		0 0	233,270	
		Potential Non-	Motorized Projects Under Placeholders Including Unfunded Station Area Plan (SAP) Developer F	Provided Project	ts					
222	TRC13100	NE 80TH STREET/120TH AVENUE NE INTERSECTION IMPROVEMENTS (SAP SCOPE 3)"	Improve 120th Avenue between NE 80th Street and NE 83rd Street and improve intersection with NE 80th Street to add southbound left turn pocket to separate left and right turning movements.	750					750	
226	TRC 14400	MODIFICATIONS TO 85TH/120TH INTERSECTION (SAP SCOPE 5A)"	New eastbound right turn lane on NE 85th Street from I-405 off ramp to 120th Avenue NE, providing additional access to Lee Johnson site.	574	1				574	
227	TRC 14500	LEE JOHNSON EAST: NE 83RD ST/120TH AVE NE SIGNALIZED ACCES (SAP SCOPE 1)"	New complete street and signalized connection to 120th Avenue NE. New northbound lane on 120th Avenue NE connecting to NE 85th Street.	1,050	)				1,050	
411	NMC 14300	85TH ST ENHANCED SIDEWALKS & MULTIUSE PATHS: I-405 TO 120TH AVE NE (SAP SCOPE 18A)"	Provide 15-20 foot sidewalks (including amenity zones) on both sides of NE 85th Street. Bicycle connection between I-405 and 120th Avenue NE.	22,321	L				22,321	
414	NMC 14700	I-405 / NE 85TH ST SHARED USE TRAILS (SE CORNER) TO NE 80TH ST (SAP SCOPE 13C)"	Shared-use trail connecting BRT station to NE 80th Street.	350	)				350	
415	NMC 14800	NE 80TH ST/118TH AVE NE (SAP SCOPE 2)"	New complete street and signalized connection to NE 80th Street via 118th Avenue NE.	5,250	)				5,250	
			TOTALS	30,295	5 0	0		0 0	30,295	