ORDINANCE O-4469

AN ORDINANCE OF THE CITY OF KIRKLAND RELATING TO COMPREHENSIVE PLANNING AND LAND USE AND AMENDING THE COMPREHENSIVE PLAN ORDINANCE 3481, AS AMENDED, AND APPROVING A SUMMARY FOR PUBLICATION, FILE NO. CAM14-02100.

WHEREAS, the City Council has received a recommendation from the Kirkland Planning Commission to amend certain portions of the Comprehensive Plan for the City, Ordinance 3481, as amended, as set forth in the report and recommendation of the Planning Commission and the Houghton Community Council dated November 10, 2014, and bearing Kirkland Department of Planning and Community Development File No. CAM14-02100; and

WHEREAS, prior to making the recommendation the Planning Commission, following notice as required by RCW 35A.63.070, held on November 20, 2014, a public hearing on the amendment proposals and considered the comments received at the hearing; and

WHEREAS, pursuant to the State Environmental Policy Act (SEPA), there has accompanied the legislative proposal and recommendation through the entire consideration process, a final determination of nonsignificance, including supporting environmental documents, issued by the responsible official pursuant to WAC 197-11-340 and WAC 197-11-625; and

WHEREAS, in open public meeting the City Council considered the environmental documents received from the responsible official, together with the report and recommendation of the Planning Commission; and

WHEREAS, RCW 36.70A.130, requires the City to review all amendments to the Comprehensive Plan concurrently and no more frequently than once every year;

NOW, THEREFORE, BE IT ORDAINED by the City Council of the City of Kirkland as follows:

Section 1. Comprehensive Plan Figures and Tables amended: The Comprehensive Plan, Ordinance 3481, as amended, is amended as set forth in Exhibit A attached to this Ordinance and incorporated by reference.

Section 2. If any section, subsection, sentence, clause, phrase, part or portion of this Ordinance, including those parts adopted by reference, is for any reason held to be invalid or unconstitutional by any court of competent jurisdiction, such decision shall not affect the validity of the remaining portions of this Ordinance.

Section 3. To the extent that the subject matter of this Ordinance is subject to the disapproval jurisdiction of the Houghton Community Council as created by Ordinance 2001, the Ordinance shall

become effective within the Houghton community either upon approval of the Houghton Community Council, or upon failure of the Community Council to disapprove this Ordinance within 60 days of its passage.

Section 4. Except as provided in Section 3, this Ordinance shall be in full force and effect five days from and after its passage by the City Council and publication pursuant to Section 1.08.017, Kirkland Municipal Code in the summary form attached to the original of this Ordinance and by this reference approved by the City Council.

Section 5. A complete copy of this Ordinance shall be certified by the City Clerk, who shall then forward the certified copy to the King County Department of Assessments.

Passed by majority vote of the Kirkland City Council in open meeting this 9th day of December, 2014.

Signed in authentication thereof this 9th day of December, 2014.

Mayor

Attest:

City Clerk

Publication Date: December 15, 2014

Approved as to Form:

City Attorney

Table T-5
Project Descriptions for the 2022 Transportation Project List (Funded – Unfunded)

Non-motorized Improvements

NM20-1 Non-motorized Facilities

Location: NE 100th Street between 116th Avenue NE and 120 feet west of 114th Avenue NE

Description: Install sidewalk along south side of NE 100th Street. Funded CIP project NM 0034 001.

NM20-2 Non-motorized Facilities

Location: 116th Avenue NE (south section) (NE 60th Street to south City limits)

Description: Widen road to provide a paved five-foot bicycle lane north and southbound. Install pedestrian/equestrian trail along the east side of road. This trail will be separated from the roadway where possible. Partially funded CIP project NM 0001; schedule completion is dependent on grant funding.

NM20-3 Sidewalk

Location: 13th Avenue, Van Aalst Park to 3rd Street

Description: Install sidewalk and planter strip along the south side of 13th Avenue. Candidate CIP project NM 0054, included as a part of annual non-motorized program NM 8888.

NM20-4 Pedestrian/Bicycle Facility

Location: 18th Avenue at Crestwoods Park/NE 100th Street, from 6th Street to 111th Avenue NE at the Cross Kirkland Corridor right-of-way

Description: Installation of paved path and overpass along the described corridor. Unfunded CIP project NM 0031.

NM20-5 Sidewalk

Location: 93rd Avenue NE from Juanita Drive to NE 124th Street

Description: Installation of curb, gutter, sidewalk and planter strip along the east side. Candidate CIP project NM 0032, included as a part of annual non-motorized program NM 8888.

NM20-6 Sidewalk

Location: NE 52nd Street between approximately Lake Washington Boulevard and 108th Avenue NE

Description: Install curb, gutter and sidewalk along the north side of the street. Improve storm drainage along project alignment. Unfunded CIP project NM 0007.

NM20-7 Non-motorized Facilities

Location: Cross Kirkland Corridor right-of-way, between south and north City limits (formerly the BNSF right-of-way)

Description: 10- to 12-foot-wide two-way bike/pedestrian multi-purpose asphalt trail. Funded CIP project NM 0024-000.

NM20-8 Sidewalk

Location: 122nd Avenue NE, between NE 70th Street and NE 75th Street

Description: Install curb, gutter and sidewalk along the east side between NE 70th Street and NE 75th Street, and along the west side between NE 75th Street and NE 80th Street. Candidate CIP project NM 0055; included as a part of annual non-motorized program NM 8888.

NM20-10 Bike Lane

Location: NE 100th Street, Slater Avenue NE to 132nd Avenue NE

Description: Provide markings, minor widening and other improvements to create a bicycle connection from the 100th Street overpass to 132nd Avenue NE. Candidate CIP project NM 0036, included as a part of annual non-motorized program NM 8888.

NM20-11 Sidewalk

Location: NE 95th Street from 112th Avenue NE to 116th Avenue NE

Description: Install curb, gutter, sidewalk and storm drain along north side. Unfunded CIP project NM 0045.

NM20-12 Sidewalk

Location: 18th Avenue West from Market Street to Rose Point Lane

Description: Install curb, gutter, sidewalk and storm drain along roadway. Candidate CIP project NM 0046, included as a part of annual non-motorized program NM 8888.

NM20-13 Sidewalk

Location: 116th Avenue NE from NE 70th Street to NE 75th Street

Description: Installation of curb, gutter, sidewalk and storm drainage along east side of roadway. Unfunded CIP project NM 0047.

NM20-14 Sidewalk

Location: 130th Avenue NE, NE 95th Street to NE 100th Street

Description: Installation of curb, gutter, sidewalk and storm drainage along west side of roadway. Unfunded CIP project NM 0037.

NM20-15 Pedestrian/Bicycle Bridge

Location: NE 90th Street, 116th Avenue NE to Slater Avenue; across I-405

Description: Pedestrian/bicycle bridge approximately 10 feet wide, with approaches on each end. Unfunded CIP project NM 0030.

NM20-16A Sidewalk

Location: NE 90th Street, 124th Avenue NE to 128th Avenue NE (Phase I)

Description: Installation of curb, gutter and sidewalk along the north side. Unfunded CIP project NM 0056.

NM20-16B Sidewalk

Location: NE 90th Street, 120th Avenue NE to 124th Avenue NE, and 128th Avenue NE to 132nd Avenue NE (Phase II)

Description: Installation of curb, gutter and sidewalk along the north side. Unfunded CIP project NM 0026.

NM20-17 Pathway/Sidewalk

Location: NE 60th Street from 116th Avenue NE to 132nd Avenue NE

Description: Half-street improvements along the north side to include pathway/sidewalk, curb and gutter (where appropriate), storm drainage/conveyance (natural and/or piped) and minor widening; accommodations for equestrians will be reviewed during the design. Unfunded CIP project NM 0048.

NM20-18 Pedestrian Facility

Location: Forbes Creek Drive from Crestwoods Park to Juanita Bay Park

Description: Installation of curb, gutter and sidewalk along the north side of Forbes Creek Drive from approximately 108th Avenue NE to approximately Market Street. Unfunded CIP project NM 0041.

NM20-19 Pedestrian/Bicycle Facility

Location: NE 126th Street/Totem Lake Way from 120th Avenue NE to 132nd Place NE

Description: Installation of paved multi-purpose path and storm drainage along corridor. Candidate CIP project NM 0043, included as a part of annual non-motorized program NM 8888.

NM20-20 Crosswalk Upgrades

Location: Various locations throughout City

Description: Pedestrian crossing improvements. Projects are combined and funded every two years under CIP project NM 0012.

NM20-21 Annual Pedestrian Improvements

Location: Various locations throughout City

Description: Continue to prioritize and install pedestrian improvements to meet the adopted level of service.

NM20-22 Annual Bicycle Improvements

Location: Various locations throughout the City

Description: Continue to prioritize and install bicycle improvements to meet the adopted level of service.

NM20-23 Sidewalk

Location: 112th Avenue NE from NE 87th Street to NE 90th Street

Description: Installation of curb, gutter, sidewalk and storm drain along west side of roadway. Candidate CIP project NM 0049, included as a part of annual non-motorized program NM 8888.

NM20-24 Sidewalk

Location: NE 80th Street from 126th Avenue NE to 130th Avenue NE

Description: Installation of curb, gutter, sidewalk and storm drain along south side of roadway. Candidate CIP project NM 0050, included as a part of annual non-motorized program NM 8888.

NM20-25 Sidewalk

Location: NE 85th Street between I-405 and 132nd Ave NE

Description: Installation of curb, gutter, sidewalk and storm drain along the roadway. Partially funded CIP project NM 0051.

NM20-26 Sidewalk

Location: Kirkland Way from 8th Street to Ohde Avenue

Description: Installation of curb, gutter, sidewalk and storm drain along the roadway. Unfunded CIP project NM 0063.

NM20-27 Sidewalk

Location: NE 112th Street from 117th Place NE to the Cross Kirkland Corridor right of way crossing

Description: Installation of curb, gutter, sidewalk and storm drain along north side of roadway. Funded CIP project NM 0053, included as a part of annual non-motorized program NM 8888.

NM20-28 Annual Sidewalk Maintenance Program

Location: Citywide

Description: Repair and replacement of existing sidewalks to provide safe pedestrian travel ways and to maintain the value of the sidewalk infrastructure. Funded CIP project NM 0057.

NM20-29 Nonmotorized/Emergency Access Connection

Location: 111th Avenue from the Cross Kirkland Corridor right of way north to Forbes Creek Drive

Description: Install paved nonmotorized facility with retractable bollards and/or emergency vehicle actuated gate(s) to prevent through traffic. Identified in the Highlands Neighborhood Plan; unfunded CIP project NM 0058.

NM20-30 Sidewalk

Location: East side of 6th Street from 1st Avenue South to Kirkland Way

Description: Install concrete sidewalk and crossing improvements at Kirkland Avenue. Funded CIP project NM 0059.

NM20-32 Pedestrian Enhancements

Location: Park Lane from Lake Street to Peter Kirk Park – Phase II

Description: Repair and replacement of aged and broken sidewalks, curb, gutter and storm drain along this heavily used downtown pedestrian corridor. Existing trees will be reviewed with the objective of improving the overall tree canopy; low impact development standards will be incorporated into the project. Partially funded CIP project NM 0064 001

NM 20-33 Bike Lanes

Location: 100th Avenue from NE 124th Street to NE 132nd Street

Description: Install bicycle lanes. Restripe and narrow existing auto lanes. Funded CIP project NM 0069.

NM 20-35 Annual Non-Motorized Program

Location: City wide

Description: Install up to various funding levels in 2013, 2014, 2015, 2016 any number of funded or unfunded CIP projects based on the active transportation plan criteria. Funded CIP project NM 8888.

NM 20-36 Sidewalk

Location: NE 104th Street between 126th Avenue NE and 132nd Avenue NE

Description: Install curb, gutter, sidewalk and storm drainage along roadway to improve existing Mark Twain Elementary School walk route. Unfunded CIP project NM 0061.

NM 20-37 Sidewalk

Location: 19th Avenue from Market Street to 4th Street

Description: Install curb, gutter, sidewalk and storm drainage along south side of road to improve existing walk route to Kirkland Jr. High School. Unfunded CIP project NM 0062.

NM 20-38 Sidewalk

Location: NE 132nd Street from 84th Avenue NE to 87th Avenue NE

Description: Install curb, gutter, sidewalk and planter strip along NE 132nd Street that currently does not have a sidewalk. ADA compliant wheelchair ramps will be installed at crosswalk locations. Unfunded CIP project NM 0071 as grant funding is sought.

NM 20-40 Non-motorized Facilities

Location: Cross Kirkland Corridor right-of-way, between south and north City limits (formerly the BNSF right-of-way")

Description: A Master Plan to develop the Cross Kirkland Corridor as a public asset for future transportation purposes. Development of the corridor is envisioned to include facilities for pedestrians and bicycles, and in the future, transit. Funded CIP Project CNM 0024 101.

NM 20-41 Non-motorized Facilities

Location: NE 132nd Street from 82nd Avenue NE to 84th Avenue NE

Description: Install curb, gutter and sidewalk along south side of NE 132nd Street and west side of 84th Ave NE to complete missing links between Carl Sandberg Elementary and Finn Hill Middle School. Unfunded CIP Project CNM 0072.

N20-42 Non-motorized Facilities

Location: City-wide

Description: Establishing a new neighborhoods-based project for minor transportation related improvements throughout the City. Funded CIP project NM 0073.

NM20-43 Non-motorized Facilities

Location: 90th Avenue NE north of NE 134th Street

Description: Construct curb, gutter and sidewalk along west side of 90th Avenue NE from NE 134th Street to the north, connecting existing sidewalk near 13427 90th Avenue NE. Unfunded CIP project NM 0074.

NM20-44 Non-motorized Facilities

Location: 84th Avenue NE from NE 145th Street to NE 124th Street

Description: Construct curb, gutter and sidewalk along the west side of 84th Avenue NE between NE 145th Street to Finn Hill Junior High School, and along west side of 84th Avenue Ne between NE 128th Street and NE 124th Street. Unfunded CIP project CNM 0075.

NM20-45 Non-motorized Facilities

Location: NE 140th Street between 127th Place NE and 132nd Avenue NE

Description: Construct curb, gutter and sidewalk along south side of NE 140th Street between 127th Place NE and 132nd Avenue NE. Unfunded CIP project NM 0076.

NM20-46 Non-motorized Facilities

Location: North side of NE 140th Street from Juanita-Woodinville Way to 113th Avenue NE

Description: Construct curb, gutter and sidewalk along north side of NE 140th Street from Juanita-Woodinville Way to 113th Avenue NE. Unfunded CIP project NM 0077.

NM20-47 Non-motorized Facilities

Location: South side of NE 140th Street from Juanita-Woodinville Way to 113th Avenue NE

Description: Construct curb, gutter and sidewalk along south side of NE 140th Street between Juanita-Woodinville Way and 113th Avenue NE. Unfunded CIP project NM 0078.

NM20-48 Non-motorized Facilities

Location: NE 140th Street between 124th Avenue NE and 127th Place NE

Description: Construct curb, gutter and sidewalk along south side of NE 140th Street between 124th Avenue NE and 127th Place NE. Unfunded CIP project NM 0079.

NM20-49 Non-motorized Facilities

Location: Across I-405 at NE 140th Street or NE 145th Street

Description: Bridge to provide non-motorized connection across I-405 with other wooded trail enhancements and roadway infrastructure improvements. Unfunded CIP project NM 0080.

NM20-50 Non-motorized Facilities

Location: South Kirkland Park and Ride

Description: A first-phase project to study, design and construct a stair tower and covered pedestrian bridge between the new parking garage at the South Kirkland Transit Center and the Cross Kirkland Corridor. Funded CIP project NM 0084.

NM20-51 Non-motorized Facilities

Location: Willows Rd NE from NE 124th St to 139th Ave NE

Description: Install new sidewalk, curb ramps, and additional roadway paving to provide 10' wide bicycle lanes on each side of street, along with a separate ADA compliant pedestrian route to connect the Redmond Central Connector to the Cross Kirkland Corridor. Unfunded CIP project NM 0081.

NM20-52 Non-motorized Facilities

Location: 5th Place south to approximately 519 6th Street South

Description: Sidewalk along the west side of 6th Street South between the CKC and the existing sidewalk adjacent to 519 6th Street South. Unfunded CIP project NM 0082.

NM20-53 Non-motorized Facilities

Location: State Street to 431 7th Avenue South

Description: Construct curb, gutter and sidewalk along the south sde of 7th Avenue South between State Street 421 7th Avenue South. Unfunded CIP project NM 0083.

NM20-54 Non-motorized Facilities

Location: South Kirkland Park and Ride

Description: A second-phase project to design and construct an ADA compliant/elevator component for the stair tower and covered pedestrian bridge between the new parking garage at the South Kirkland Transit Center and the Cross Kirkland Corridor. Unfunded CIP project NM 0085.

NM20-55 Non-motorized Facilities

Location: City-wide

Description: Build safe walk routes near Kirkland elementary and middle schools. Funded CIP project NM 0006 100.

NM20-56 Non-motorized Facilities

Location: City-wide

Description: Upgrading and addition of up to 50 Rapid Flashing Beacons, approximately 500 new ADA ramps, restriping of crosswalks, expansion of pedestrian and bicycle routes, and installation of traffic control devices. Funded CIP project NM 0006 200.

NM20-57 Cross Kirkland Corridor Non-motorized Improvements

Location: Abandoned Burlington Northern-Santa Fe Rail Road Line from the southern limits at 108th Avenue NE (Bellevue) to the northeastern limit at 132nd Avenue NE.

Description A multi-phase design and construction project to improve the existing interim trail in accordance with the Cross Kirkland Corridor Master Plan document. Specific improvements will include, but not be limited to: construction of a paved multi-use trail (primary and secondary), site civil infrastructure (sewer, water, electrical), surface water system improvements (surface drainage and stream crossings), restrooms, activity areas, play areas, art, lighting, landscaping, and other public amenities. Unfunded CIP project NM 0086.

NM20-58 City-wide School Walkroute Enhancements

Location: City-wide

Description: Project will create or improve sidewalks and associated pedestrian safety features on one side of all identified school walk route segments along both arterial and collector streets. Project is expected to be completed using a combination of project phases and multi-schedule construction. Unfunded CIP project NM 0087.

NM20-59 NE 124th Street Sidewalk

Location North side of NE 124th Street between 116th Avenue Northeast and West side of I-405 overpass.

Description Install approximately 750 feet of curb, gutter, sidewalk, and planter strip along NE 124th St. linking currently existing sidewalk at the west end of the overpass bridge deck with the existing sidewalk at the intersection with 116th Ave NE. ADA compliant wheelchair ramps will be installed at crosswalk locations and an APS system will be installed at the signalized intersection with Southbound I-405 off-ramp. Unfunded CIP project NM 0088.

NM20-60 Lakefront Pedestrian & Bicycle Improvements

Location: Spot locations on Lake Washington BLVD, Lake Street, Market, and 98th Ave NE from NE 38th Place to NE 116th Street.

Description: Install 32 curb ramps to meet ADA requirements; Lighting improvements at 12 crosswalks;

Install RFB's on Market Street at 4th Avenue and Central Way crossings; Add bike boxes and signage on Lake Washington Blvd and Market Street; Add buffered bike lane on 98th Avenue NE from Forbes Creek to NE 116th Street. Unfunded CIP project NM 0089.

NM20-61 Juanita Drive "Quick Wins"

Location: NE 93rd Avenue South to NE 143rd

Description: Improve 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. This Project will convert a corridor that is auto oriented into a shared auto/active transportaiton corridor. Unfunded CIP project NM 0090.

NM20-62 Totem Lake Non-motorized Bridge

Location: Adjacent to the intersection of NE 124th Street and Totem Lake Boulevard

Description: Design of a bridge for non-motorized use spanning NE 124th St and Totem Lake Blvd/124th Ave NE (referred to 124th/124th intersection throughout). This Bridge will connect the Cross Kirkland Corridor (CKC) from the south side of 124th Ave NE to the north at Totem Lake Blvd. This intersection is one of Kirkland's busiest with traffic volumes exceeding 50,000 vehicles per day. Unfunded CIP project NM 0091.

Street Improvements

ST20-1 New Street

Location: 118th Avenue NE, NE 116th Street to NE 118th Street

Description: Extend two-lane roadway, including sidewalk facilities, storm drainage and landscaping. Unfunded CIP project ST 0060.

ST20-2 New Street

Location: 119th Avenue NE, NE 128th Street to NE 130th Street

Description: Extend two-lane roadway, including sidewalk facilities, storm drainage and landscaping. Unfunded CIP project ST 0061.

ST20-3 Street Widening

Location: 120th Avenue NE, NE 128th Street to NE 132nd Street

Description: Reconstruct from the existing three-lane section to five lanes with sidewalks. Candidate CIP project ST 0063, included as a part of the annual concurrency street improvements ST 8888.

ST20-4 Street Widening

Location: 124th Avenue NE, NE 116th Street to NE 124th Street

Description: Widen to five lanes, from existing three lanes with sidewalks. Candidate CIP project ST 0059; design began in 2007 however completion is dependent upon grant funding included as a part of the annual concurrency street improvements ST 8888.

ST20-5 Street Widening

Location: 124th Avenue NE, NE 85th Street to NE 116th Street

Description: Widen to three lanes with a center two-way left turn lane (including landscaped center median islands where possible) and 2 travel-lanes, construct bicycle lanes, curb and gutter, sidewalk, storm drainage and landscaping. Unfunded CIP project ST 0064.

ST20-6 Street Widening

Location: 132nd Avenue NE / NE 85th Street to NE 120th Street

Description: Widen to three lanes with bike lanes, sidewalks, curb and gutter, landscaping and storm drainage improvements. Unfunded CIP project ST 0056.

ST20-7 Bridge Project

Location: 98th Avenue NE at Forbes Creek

Description: Reconstruct bridge across Forbes Creek from Market Street into Juanita area in order to meet current seismic requirements. Funded CIP project ST 0055.

ST20-8 New Street

Location: 120th Avenue NE from NE 116th Street to Eastside Rail Corridor crossing

Description: Construct 2/3 lanes as needed with pedestrian/bicycle facilities. Unfunded CIP project ST 0073.

ST20-9 New Street

Location: NE 120th Street (east section), from Slater Avenue NE to 124th Avenue NE

Description: Construct 2/3 lanes as needed with pedestrian/bicycle facilities. Project ST 0057 -001 moved to funded for 2012 due to receipt of federal STP grant.

ST20-10 Street Improvements

Location: 120th Avenue NE, from Totem Lake Boulevard to NE 128th Street and Totem Lake Plaza

Description: Install various traffic calming measures, on-street parking, pedestrian and landscape improvements. Unfunded CIP ST 0070.

ST20-11 New Street

Location: NE 130th Street, Totem Lake Boulevard to 120th Avenue NE

Description: Extend two-lane roadway including nonmotorized facilities, storm drainage and landscaping. Unfunded CIP project ST 0062.

ST20-12 New Street

Location: NE 120th Street (west section) from 124th Avenue NE to Cross Kirkland Corridor crossing

Description: Construct 2/3 lanes as needed with pedestrian/bicycle facilities. Unfunded CIP project ST 0072.

ST20-13 Annual Street Preservation Program

Location: Various sites throughout the City based on Pavement Management Program

Description: Patch and overlay existing streets to provide safe travel ways and maintain the value of the street infrastructure. Funded CIP project ST 0006.

ST20-14 Street Widening

Location: NE 132nd Street from 100th Avenue NE to the WSDOT interchange

Description: Addition of landscape and median islands, repair of curb, gutter and sidewalk. Repaving and restriping to accommodate bike lanes. Configuration as outlined in the 2008 NE 132nd Street master plan. Unfunded CIP project ST 0077.

ST20-15 Street Widening

Location: NE 132nd Street from WSDOT Interchange to 124th Avenue NE

Description: Addition of landscape and median islands, repair of curb, gutter and sidewalk. Repaving and restriping to accommodate bike lanes. Configuration as outlined in the 2008 NE 132nd Street master plan. Unfunded CIP project ST 0078.

ST20-16 Street Widening

Location: NE 132nd Street from 124th Avenue NE to 132nd Avenue NE

Description: Addition of landscape and median islands, repair of curb, gutter and sidewalk. Repaving and restriping to accommodate bike lanes. Configuration as outlined in the 2008 NE 132nd Street master plan. Unfunded CIP project ST0079.

ST20-17 Street Improvements

Location: Annual Striping Program

Description: Annual program to maintain markings that identify travel lanes and other guidance markings for auto, pedestrian, bicycle, transit and other forms of transportation. The program will result in restriping of more than 30 miles of collector and arterial streets throughout the City. Funded CIP project ST 0080.

ST20-18 Annual Concurrency Street Improvements

Location: City-wide

Description: This project provides for the construction and re-construction of city roadways to meet concurrency needs to help the City attain the 2022 level of service standards established in the Comprehensive Plan. Candidate projects under this annual program are identified above and include other improvements, as deemed appropriate. Funded CIP project ST 8888.

ST20-19 Annual Street Preservation Program – One Time Project

Location: NE 85th Street

Description: The overlay of NE 85th Street coincident with intersection, roadway and other improvements associated with CIP projects NM 0051, ST 0075, TR 0078, and TR 0080. Funds became available through the State Department of Transportation (WSDOT) as a result of the recent jurisdictional transfer of SR908 from the WSDOT to the City of Kirkland. Funded CIP project ST 0006-002.

ST 20-20 Street Maintenance and Pedestrian Safety

Location: City-wide

Description: Voter approved levy funded annual project to meet City Council goals for dependable infrastructure, balanced transportation, neighborhoods, public safety, and financial stability. Funded CIP project ST 0006 003.

ST 20-21 Street

Location: Totem Lake

Description: Establishing a new project in anticipation of development opportunities funded through grants that may require a City matching portion. Unfunded CIP project ST 0081.

ST 20-22 Street

Location: Juanita Drive Corridor

Description: Corridor study to guide future capital improvement construction phases for Juanita Drive. Funded CIP project ST 0082.

ST20-23 Street Improvements

Location: 100th Avenue NE from NE 139th Street to NE 145th Street

Description: Widen existing roadway to improve current 5-lane to 2-lane transition. Unfunded CIP project ST 0083 101.

ST20-24 Street

Location: NE 139th Street to NE 145th Street

Description: Corridor study to guide future capital improvement construction for 100th Avenue NE. Partially Funded CIP project ST 0083.

ST20-25 Emergency Vehicle Access

Location: Four Finn Hill Neighborhood locations, including: 8500 NE 143rd Street, 8400 NE 142nd Street, 8000 NE 120th Street and 8200 NE 117th Street.

Description: Install retractable bollards at four locations within the Finn Hill Neighborhood to replace existing Type III roadway barricades. Unfunded CIP project ST 0086.

ST20-26 Street Improvements

Location: 120th Avenue NE to NE 132nd Avenue NE

Description: The conversion of all overhead utilities (power, telephone, cable, fiber, etc.) to an underground system along NE 85th Street, between 120th Ave NE and 128th Ave NE, together with the installation of conduit only (for future conversion of all overhead utilities) between 128th Ave NE and 132nd Ave NE. Funded CIP project ST 0075.

Intersection Improvements

TR20-1 Traffic Signal

Location: 100th Avenue NE/NE 124th Street

Description: Construct a northbound receiving lane on the north leg of the intersection and conversion of existing northbound right-turn lane to a through/right-turn configuration. Unfunded CIP project TR 0084.

TR20-2 Intersection Improvements

Location: Kirkland Way/Eastside Rail Corridor Abutment/Intersection Improvements

Description: New railroad undercrossing along Kirkland Way, installation of sidewalks and bike lanes in immediate vicinity, improve clearance between roadway surface and overpass, and improve sight distance. Unfunded CIP project TR 0067.

TR20-3 Traffic Signal

Location: 6th Street/Kirkland Way

Description: Construct a new signal at this intersection. The project will include controlled pedestrian crosswalks. Funded CIP project TR 0065.

TR20-4 Intersection Improvements

Location: Totem Lake Way / 120th Avenue NE

Description: Install traffic signal to minimize traffic conflict, improve safety and traffic operation. It is anticipated that the design and construction timing is concurrent with the development of Totem Lake Mall which will be required to install the traffic signal as part of SEPA mitigation. Unfunded CIP project TR 0099.

TR20-5 HOV Queue Bypass

Location: NE 124th Street and I-405, east to southbound

Description: Construct an additional lane and signal improvements to allow connection from NE 124th Street to the HOV lane on the southbound freeway access ramp. Unfunded CIP project TR 0057.

TR20-6 Intersection Improvements

Location: NE 85th Street/120th Avenue NE

Description: Project will add one northbound right-turn lane and one new westbound and one new eastbound travel lane on NE 85th Street. Candidate CIP project TR 0088, included as a part of the annual concurrency traffic improvements TR 8888.

TR20-7 Intersection Improvements

Location: NE 85th Street/132nd Avenue NE

Description: Project will add one new westbound and one new eastbound travel lane on NE 85th Street. Unfunded CIP project TR 0089.

TR20-8 HOV Queue Bypass

Location: NE 85th Street and I-405, east to southbound

Description: Construct an additional lane and signal improvements to allow connection from NE 85th Street to the HOV lane on the southbound freeway access ramp. Funded CIP project TR 0056.

TR20-9 HOV Queue Bypass

Location: Lake Washington Boulevard at Northup Way

Description: Add southbound Lake Washington Boulevard queue bypass lane from Cochran Springs to westbound SR 520. Unfunded CIP project TR 0068.

TR20-10 Queue Bypass and HOV Facilities

Location: Various as identified

Description: Intersection improvements or HOV lanes that are not included in other projects as follows:

1. NE 116th Street/I-405 queue bypass eastbound to southbound (unfunded CIP project TR 0072)
2. NE 85th Street/I-405 queue bypass westbound to northbound (unfunded CIP project TR 0074)
3. NE 70th Street/I-405 queue bypass eastbound to southbound (unfunded CIP project TR 0073)
4. NE 124th Street/I-405 westbound to northbound (unfunded CIP project TR 0075)

TR20-11 Intersection Improvements

Location: Various as identified

Description: New signals or signal improvements that are not included in other projects are as follows:

1. Kirkland Avenue/Lake Street South
2. Lake Street South/2nd Avenue South
3. Market Street/Central Way
4. Market Street/7th Avenue NE
5. NE 53rd Street/108th Avenue NE
6. NE 60th Street/116th Avenue NE
7. NE 60th Street/132nd Avenue NE
8. NE 64th Street/Lake Washington Boulevard
9. NE 70th Street/120th Avenue NE or 122nd Avenue NE
10. NE 80th Street/132nd Avenue NE
11. NE 112th Street/124th Avenue NE
12. NE 116th Street/118th Avenue NE

13. NE 116th Street/124th Avenue NE (northbound dual left turn) (TR 0092)
14. NE 126th Street/132nd Place NE
15. NE 128th Street/Totem Lake Boulevard
16. NE 100th Street/132nd Avenue NE
17. Market Street / Forbes Creek Drive
18. NE 112th Street/120th Avenue NE
19. Totem Lake Boulevard/120th Avenue NE

TR20-12 Intersection Improvements

Location: NE 70th Street/132nd Avenue NE

Description: Install westbound and northbound right-turn lanes. Candidate CIP project TR 0086, included as a part of the annual concurrency traffic improvements TR 8888.

TR20-13 Intersection Improvements

Location: Lake Washington Boulevard at NE 38th Place

Description: Install upgrades to the existing signalized intersection including one additional northbound Lake Washington Boulevard travel lane through the intersection. Replace all existing pedestrian facilities and consolidate commercial driveways where feasible. Funded CIP project TR 0090.

TR20-14 Intersection Improvements

Location: 124th Avenue NE at NE 124th Street - Phase III

Description: Install improvements on the north leg of this intersection. Candidate CIP project TR 0091; included as a part of the annual concurrency traffic improvements, TR 8888.

TR20-15 Intersection Improvements

Location: 100th Avenue NE/NE 132nd Street

Description: Construct a northbound receiving lane on the north leg of the intersection and conversion of existing northbound right-turn lane to a through/right-turn configuration. Construct a second southbound left-turn lane. Partially funded CIP project TR 0083, included as a part of the annual concurrency traffic improvements TR 8888.

TR20-16 Traffic Signal

Location: Central Way & Park Place entrance (between 4th St and 5th St)

Description: Install traffic signal to minimize traffic conflict, improve safety and traffic operation; in addition to these vehicular improvements, existing un-signaled crosswalks at 5th St and 4th St will be

eliminated. It is anticipated that the design and construction timing is concurrent with the development of Park Place which will be required to install the traffic signal as part of SEPA mitigation. Funded CIP project TR 0082.

TR20-17 Intersection Improvements

Location: NE 132nd Street/124th Avenue NE

Description: 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 less than the required 1.4 volume to capacity ratio. Funded CIP project TR 0096.

TR20-18 Intersection Improvements

Location: NE 132nd Street at 116th Way NE to Totem Lake Blvd / I-405

Description: Coordination of City ROW and intersection improvements in association with the WSDOT's Half-Diamond Interchange at NE 132nd Street and I-405 as recommended in the NE 132nd Street Master Plan. Funded CIP project TR 0098.

TR20-20 Intersection Improvements

Location: Central Way/4th Street

Description: Extend two-way-left turn by moving crosswalk to Park Place Signal. Funded CIP project TR 0103.

TR20-21 Intersection Improvements

Location: 6th Street S/4th Avenue

Description: Dual eastbound left turn, with widening on 6th Street. Funded CIP project TR 0104.

TR20-22 Intersection Improvements

Location: Central Way/5th Street

Description: Install new traffic signal. These improvements will allow the intersection to maintain a level of service less than the required 1.4 volume to capacity ratio. Funded CIP project TR 0105.

TR20-23 Intersection Improvements

Location: 6th Street / 7th Avenue

Description: Add left turn lanes on northbound and southbound approaches. Funded CIP project TR 0106.

TR20-24 Intersection Improvements

Location: Market Street / 15th Avenue

Description: Install new traffic signal. These improvements will allow the intersection to maintain a level of service less than the required 1.4 volume to capacity ratio. Funded CIP project TR 0107.

TR20-25 Intersection Improvements

Location: NE 85th Street / 124th Avenue NE

Description: Add northbound right-turn-only pocket. Funded CIP project TR 0108.

TR20-26 Intersection Improvements

Location: Totem Lake Plaza/Totem Lake Blvd

Description: Install traffic signal and associated roadway improvements between Totem Lake Boulevard and NE 120th Avenue NE to minimize traffic conflict, improve safety and traffic operations through the Totem Lake Mall. It is anticipated that the design and construction timing is concurrent with the development of Totem lake Mall which will be required to install the improvements as part of SEPA mitigation. Funded CIP project TR 0109.

TR20-27 Intersection Improvements

Location: NE 132nd St/ Juanita High School

Description: Construct a 250 foot eastbound right turn lane to allow this intersection to maintain a vehicular level of service less than the required 1.4 volume to capacity ratio. Unfunded CIP project TR 0093.

TR20-28 Intersection Improvements

Location: Totem Lake Plaza/120th Ave NE Intersection Improvements

Description: Install traffic signal to minimize traffic conflict, improve safety and traffic operation. It is anticipated that the design and construction timing is concurrent with the development of Totem lake Mall which will be required to install the traffic signal as part of SEPA mitigation. Funded CIP project TR 0110.

TR20-29 Intersection Improvements

Location: NE 132nd Street / 108th Avenue NE

Description: Construct a 250 foot westbound right turn lane to allow this intersection to maintain a vehicular level of service less than the required 1.4 volume to capacity ratio. Unfunded CIP project TR 0094.

TR20-30 Intersection Improvements

Location: NE 132nd Street / Fire Station Access

Description: 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

WSDOT Half-Diamond interchange at I-405 and NE 132nd Street and Totem Lake redevelopment. Unfunded CIP project TR 0095.

TR20-31 Intersection Improvements

Location: NE 132nd St/132nd Ave NE

Description: 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 less than the required 1.4 volume to capacity ratio. Unfunded CIP project TR 0097.

TR20-32 Intersection Improvements

Location: Intersection of NE 85th Street and 132nd Avenue NE

Description: Extend the southbound to eastbound left-turn lane pocket and construct a northbound to eastbound right turn lane. Funded CIP project TR 0078.

TR20-33 Intersection Improvements

Location: Intersection of NE 85th Street and 124th Avenue NE

Description: Construct two eastbound to northbound left-turn lanes as part of a Sound Transit Route 540 corridor improvement. Provide bike lane, planter strip and new sidewalk. Funded CIP project TR 0080.

TR20-34 Annual Concurrency Traffic Improvements

Location: City-wide

Description: This project provides for the construction and re-construction of traffic signals and/or intersections to meet concurrency needs to help the City attain the 2022 level of service standards established in the Comprehensive Plan. Candidate projects under this annual program are identified above and include other improvements, as deemed appropriate. Funded CIP project TR 8888.

TR20-35 Kirkland ITS Improvements – Phase I

Location: City-wide

Description: Design and build Intelligent Transportation System (ITS) along Central Way-NE 85th Street and Lake Washington blvd-Market St-98th/100th Ave NE. Funded CIP Project TR 0111 000.

TR20-36 Kirkland ITS Improvements – Phase II

Location: City-wide

Description: The incorporation of Intelligent Transportation System (ITS) needs, as identified in the Kirkland Intelligent Transportation System (KITS) Plan approved by Council in 2008. ITS measures will be employed to upgrade current signal equipment, connect signals and ITS field locations with a new central operations management location. Unfunded CIP Project TR 0111 001.

TR20-38 Kirkland Citywide Safety and Traffic Flow Improvements

Location: Citywide

Description: Improvements to safety and traffic flow on Kirkland's main arterial corridors through signal timing optimization, signal interconnection enhancements and communication improvements. The Project will also enhance signal interconnection and improve communication with the NE 124th Street ITS corridor. Funded CIP project TR 0113 000.

TR20-39 6th Street & Central Way Intersection Improvements Phase 2

Location: 6th Street & Central Way

Description: New signature "Gateway" to the Central Downtown area of Kirkland, and frontage improvements on 6th Street, additional travel lanes, a bicycle lane, and pedestrian improvements. Unfunded CIP project TR 0100 100.

TR20-40 Kirkland ITS Phase IIB

Location: NE 132nd Street, 120th Avenue/124th Avenue NE in Totem Lake

Description: Intelligent Transportation System improvements at 9 signals to connect these corridors to the Phase I ITS project and to the City's Traffic Management Center. Unfunded CIP project TR 0111 002.

TR20-41 Kirkland ITS Phase IIC

Location: NE 132nd Street, 120th Avenue/124th Avenue NE in Totem Lake

Description: Intelligent Transportation System improvements at 15 signals to connect these corridors to the Phase 1 ITS project and to the City's Traffic Management Center. Funded CIP project TR 0111 003.

TR20-42 Slater Avenue NE Traffic Calming Phase 1

Location: Slater Avenue from 100th Street NE to NE 112th Street

Description: Traffic calming measures along Slater Avenue, including traffic circles, curb bulbs, and a mid-block raised crosswalk. Activated emergency vehicle beacon may also be installed, if further study deems it necessary. Unfunded CIP project TR 0114.

TR20-43 6th Street South & 9th Avenue South Intersection Improvements

Location: 6th Street South & 9th Avenue South

Description: Install new traffic signal, channelization, and pedestrian crossings at this intersection. The signal design will be coordinated with Google improvements and PSE high voltage line. Requires ROW acquisition and driveway consolidation. Funded CIP project TR 0115.

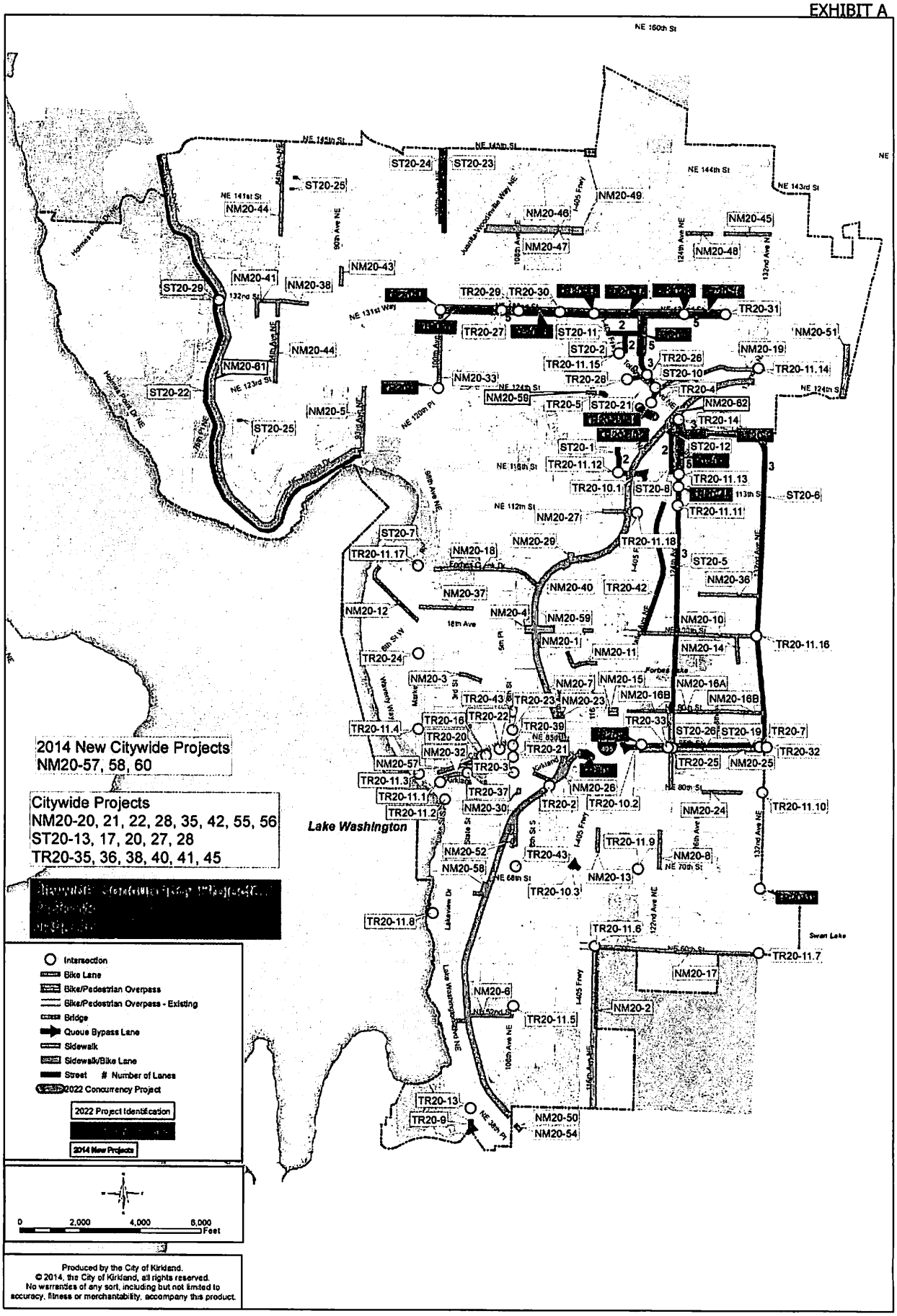

Figure T-6: Transportation Project List Funded/Unfunded

Table CF - 8
Capital Facilities Plan: Transportation Projects -- 2013-2018

SOURCES OF FUNDS

Revenue Type	*Revenue Source*	*2013*	*2014*	*2015*	*2016*	*2017*	*2018*	*Six-Year Total*
Local	Gas Tax	567,000	575,000	592,000	610,000	628,000	647,000	3,619,000
Local	Sales Tax	270,000	270,000	270,000	270,000	270,000	270,000	1,620,000
Local	Real Estate Excise Tax	1,424,000	1,467,000	1,445,600	1,556,000	1,602,000	1,651,000	9,145,600
Local	Reserves	1,315,300	1,117,800	416,300	480,000	480,000	480,000	4,289,400
Local	Road Levy	3,059,000	2,574,000	2,600,000	2,600,000	2,600,000	2,600,000	16,033,000
Local	Solid Waste	300,000	300,000	300,000	300,000	300,000	300,000	1,800,000
Local	Surface Water	800,300	1,615,700	243,800	444,000	461,300	580,000	4,145,100
Local	Impact Fees	350,000	1,550,550	350,000	350,000	350,000	350,000	3,300,550
External	Grants	4,443,700	16,265,150	4,973,500				25,682,350
	Subtotal 2013-2018 Fund Sources excluding Park Place & Totem Lake	12,529,300	25,735,200	11,191,200	6,610,000	6,691,300	6,878,000	69,635,000
External	Developer Funded -- Park Place (including Impact Fees)		200,000	1,131,000	933,000	789,400	7,218,000	10,271,400
External	Developer Funded -- Totem Lake (including Impact Fees)		1,500,000	1,500,000				3,000,000
Total Sources		12,529,300	27,435,200	13,822,200	7,543,000	7,480,700	14,096,000	82,906,400

Use of Funds

Funded Projects

Project Number	*Project Title*	*2013*	*2014*	*2015*	*2016*	*2017*	*2018*	*Six-Year Total*
ST 0006	Annual Street Preservation Program	1,750,000	1,750,000	1,750,000	1,750,000	1,750,000	1,750,000	10,500,000
ST 0006 002	Annual Street Preservation Program-One-time Project	42,500	158,000	1,268,500				1,469,000
ST 0006 003	Street Levy Street Preservation	1,959,000	2,574,000	2,300,000	2,300,000	2,300,000	2,300,000	13,733,000
ST 0055	98th Avenue Bridge	390,000	1,025,000					1,415,000
ST 0057 001	NE 120th Street Roadway Extension (East Section)	556,300	3,085,800					3,642,100
ST 0075	NE 85th Street Utility Conversion	774,700						774,700
ST 0080	Annual Striping Program	300,000	350,000	350,000	350,000	350,000	350,000	2,050,000
ST 0082	Juanita Drive Corridor Study	200,000	80,000					280,000
ST 0083	100th Ave NE Corridor Study	70,000						70,000
ST 8888	Annual Concurrency Street Improvements			482,400	480,000	215,000	852,500	2,029,900
ST 9999	Regional Inter-Agency Coordination	82,000	82,000	82,000	82,000	82,000	82,000	492,000
NM 0006 100	Street Levy-Safe School Walk Routes			150,000	150,000	150,000	150,000	600,000
NM 0006 200	Street Levy-Pedestrian Safety	590,000		150,000	150,000	150,000	150,000	1,190,000
NM 0012	Crosswalk Upgrade Program	70,000		70,000		70,000		210,000
NM 0024 000	Cross Kirkland Corridor Trail (Interim)	2,158,000	1,780,400					3,938,400
NM 0024 101	Cross Kirkland Corridor Master Plan	350,000	150,000					500,000
NM 0051	Rose Hill Business District Sidewalks	1,156,800	3,202,700					4,359,500
NM 0053	NE 112th Street Sidewalk	291,700						291,700
NM 0057	Annual Sidewalk Maintenance Program	209,000	200,000	200,000	200,000	200,000	200,000	1,209,000
NM 0064 001	Park Lane Pedestrian Corridor Enhancements Phase II	350,000	2,899,200					3,249,200
NM 0073	JEF Non-Motorized Program	75,000	75,000					150,000
NM 0082	6th Street S. Sidewalk		583,150					583,150
NM 0084	South Kirkland TOD/CKC Multi-Modal Connection Ph. 1		246,000	1,204,000				1,450,000
NM 8888	Annual Non-Motorized Program			208,300	605,000	1,043,000	1,043,500	2,899,800
TR 0004 002	Peter Kirk Restroom Renovation	127,400						127,400
TR 0065	6th Street/Kirkland Way Traffic Signal		1,200,550					1,200,550
TR 0078	NE 85th St/132nd Ave NE Intersection Improvements	42,000	925,400					967,400
TR 0080	NE 85th St/124th Ave NE Intersection Improvements	31,300	1,223,400					1,254,700
TR 0083	100th Ave NE/NE 132nd Street Intersection Improvements	350,000	350,000	2,501,000				3,201,000
CTR 0111 000	Kirkland ITS Implementation Phase 1		90,000					90,000
TR 0111 003	Kirkland ITS Implementation Phase IIC	453,000	2,498,000					2,951,000
TR 0113	Citywide Safety & Traffic Flow Improvements	150,600	193,300					343,900
TR 0115	6th Street S./9th Avenue S. Traffic Signal		1,013,300					1,013,300
TR 8888	Annual Concurrency Traffic Improvements			475,000	543,000	381,300		1,399,300
	Subtotal 2013-2018 CIP Projects	12,529,300	25,735,200	11,191,200	6,610,000	6,691,300	6,878,000	69,635,000
TR 0056 [1]	NE 85th Street HOV Queue Bypass						841,000	841,000
TR 0082 [1]	Central Way/Park Place Center Traffic Signal			200,000				200,000
TR 0090 [1]	Lake Washington Blvd/NE 38th Place Intersection Improvements					500,000		500,000
TR 0096 [1]	NE 132nd St/124th Ave NE Intersection Improvements						5,713,000	5,713,000
TR 0098 [1]	NE 132nd ST/116th Way NE (I-405) Intersection Improvements						300,000	300,000
TR 0103 [1]	Central Way/4th Street Intersection Improvements			31,000				31,000
TR 0104 [1]	6th Street/4th Ave Intersection Improvements			200,000	380,000			580,000
TR 0105 [1]	Central Way/5th Street Intersection Improvements			200,000	364,000			564,000
TR 0106 [1]	6th Street/7th Ave Intersection Improvements					89,400		89,400
TR 0107 [1]	Market Street/15th Ave Intersection Improvements					200,000	364,000	564,000
TR 0108 [1]	NE 85th Street/124th Ave NE Intersection Improvements		200,000	500,000	189,000			889,000
	Subtotal Park Place Redevelopment Revenue - Related Projects	-	200,000	1,131,000	933,000	789,400	7,218,000	10,271,400
TR 0109 [2]	Totem Lake Plaza/Totem Lake Blvd Intersection Improvements			1,500,000				1,500,000
TR 0110 [2]	Totem Lake Plaza/120th Ave NE Intersection Improvements		1,500,000					1,500,000
	Subtotal Totem Lake Mall Redevelopment Revenue - Related Projects	-	1,500,000	1,500,000	-	-	-	3,000,000
SURPLUS (DEFICIT) of Resources		-	-	-	-	-	-	-

^ The transportation capital projects totaling $69,635,000 for the six-year period 2013-18 constitute the funded portion of the City's six-year transportation capital improvement plan (CIP). Project costs and associated funding beyond 2018 are estimates and do not reflect the City's adopted CIP.

[1] Projects associated with Park Place redevelopment

[2] Projects associated with Totem Lake redevelopment

Table CF - 8A
Capital Facilities Plan: Transportation Projects -- 2019-2024

SOURCES OF FUNDS

Revenue Type	*Revenue Source*	*2019*	*2020*	*2021*	*2022*	*2023*	*2024*	*Six-Year Total*	*Multi-Year Total*
Local	Gas Tax	450,000	450,000	450,000	450,000	450,000	450,000	2,700,000	6,319,000
Local	Sales Tax	270,000	270,000	270,000	270,000	270,000	270,000	1,620,000	3,240,000
Local	Real Estate Excise Tax	900,000	970,000	900,000	970,000	900,000	900,000	5,540,000	14,685,600
Local	Reserves	180,000	180,000	180,000	180,000	180,000	180,000	1,080,000	5,369,400
Local	Road Levy	2,600,000	2,600,000	2,600,000	2,600,000	2,600,000	2,600,000	15,600,000	31,633,000
Local	Solid Waste	300,000	300,000	300,000	300,000	300,000	300,000	1,800,000	3,600,000
Local	Surface Water	1,048,700	1,048,700	1,048,700	1,048,700	1,048,700	1,048,700	6,292,200	10,437,300
Local	Impact Fees	391,300	391,300	391,300	391,300	391,300	391,300	2,347,800	5,648,350
External	Grants	500,000	500,000	500,000	500,000	500,000	500,000	3,000,000	28,682,350
External	Developer Funded -- Park Place (including Impact Fees)	2,166,400						2,166,400	12,437,800
External	Developer Funded -- Totem Lake (including Impact Fees)			4,000,000				4,000,000	7,000,000
Total Sources		8,806,400	6,710,000	10,640,000	6,710,000	6,640,000	6,640,000	46,146,400	129,052,800

Use of Funds

Funded Projects

Project Number	*Project Title*	*2019*	*2020*	*2021*	*2022*	*2023*	*2024*	*Six-Year Total*	*Multi-Year Total*
ST 0006	Annual Street Preservation Program	1,750,000	1,750,000	1,750,000	1,750,000	1,750,000	1,750,000	10,500,000	21,000,000
ST 0006 002	Annual Street Preservation Program-One-time Project								1,469,000
ST 0006 003	Street Levy Street Preservation	2,300,000	2,300,000	2,300,000	2,300,000	2,300,000	2,300,000	13,800,000	27,533,000
ST 0055	98th Avenue Bridge								1,415,000
ST 0057 001	NE 120th Street Roadway Extension (East Section)								3,642,100
ST 0075	NE 85th Street Utility Conversion								774,700
ST 0080	Annual Striping Program	350,000	350,000	350,000	350,000	350,000	350,000	2,100,000	4,150,000
ST 0082	Juanita Drive Corridor Study								280,000
ST 0083	100th Ave NE Corridor Study								70,000
ST 8888	Annual Concurrency Street Improvements	394,000	414,000	394,000	414,000	394,000	379,000	2,389,000	4,418,900
ST 9999	Regional Inter-Agency Coordination	82,000	82,000	82,000	82,000	82,000	82,000	492,000	984,000
NM 0006 100	Street Levy-Safe School Walk Routes	150,000	150,000	150,000	150,000	150,000	150,000	900,000	1,500,000
NM 0006 200	Street Levy-Pedestrian Safety	150,000	150,000	150,000	150,000	150,000	150,000	900,000	2,090,000
NM 0012	Crosswalk Upgrade Program	70,000		70,000		70,000		210,000	420,000
NM 0024 000	Cross Kirkland Corridor Trail (Interim)								3,938,400
NM 0024 101	Cross Kirkland Corridor Master Plan								500,000
NM 0051	Rose Hill Business District Sidewalks								4,359,500
NM 0053	NE 112th Street Sidewalk								291,700
NM 0057	Annual Sidewalk Maintenance Program	200,000	200,000	200,000	200,000	200,000	200,000	1,200,000	2,409,000
NM 0064 001	Park Lane Pedestrian Corridor Enhancements Phase II								3,249,200
NM 0073	JEF Non-Motorized Program								150,000
NM 0082	6th Street S. Sidewalk								583,150
NM 0084	South Kirkland TOD/CKC Multi-Modal Connection Ph. 1								1,450,000
NM 8888	Annual Non-Motorized Program	800,000	900,000	800,000	900,000	800,000	900,000	5,100,000	7,999,800
TR 0004 002	Peter Kirk Restroom Renovation								127,400
TR 0065	6th Street/Kirkland Way Traffic Signal								1,200,550
TR 0078	NE 85th St/132nd Ave NE Intersection Improvements								967,400
TR 0080	NE 85th St/124th Ave NE Intersection Improvements								1,254,700
TR 0083	100th Ave NE/NE 132nd Street Intersection Improvements								3,201,000
TR 0111 003	Kirkland ITS Implementation Phase IIC								2,951,000
TR 0113	Citywide Safety & Traffic Flow Improvements								343,900
TR 0115	6th Street S./9th Avenue S. Traffic Signal								1,013,300
TR 8888	Annual Concurrency Traffic Improvements	394,000	414,000	394,000	414,000	394,000	379,000	2,389,000	3,788,300
	Subtotal Future Year Costs	6,640,000	6,710,000	6,640,000	6,710,000	6,640,000	6,640,000	39,980,000	109,525,000
TR 0056 [1]	NE 85th Street HOV Queue Bypass	166,400						166,400	1,007,400
TR 0082 [1]	Central Way/Park Place Center Traffic Signal								200,000
TR 0090 [1]	Lake Washington Blvd/NE 38th Place Intersection Improvements								500,000
TR 0096 [1]	NE 132nd St/124th Ave NE Intersection Improvements	2,000,000						2,000,000	7,713,000
TR 0098 [1]	NE 132nd ST/116th Way NE (I-405) Intersection Improvements								300,000
TR 0103 [1]	Central Way/4th Street Intersection Improvements								31,000
TR 0104 [1]	6th Street/4th Ave Intersection Improvements								580,000
TR 0105 [1]	Central Way/5th Street Intersection Improvements								564,000
TR 0106 [1]	6th Street/7th Ave Intersection Improvements								89,400
TR 0107 [1]	Market Street/15th Ave Intersection Improvements								564,000
TR 0108 [1]	NE 85th Street/124th Ave NE Intersection Improvements								889,000
	Subtotal Park Place Redevelopment Revenue - Related Projects	2,166,400	-	-	-	-	-	2,166,400	12,437,800
TR 0109 [2]	Totem Lake Plaza/Totem Lake Blvd Intersection Improvements			2,000,000				2,000,000	3,500,000
TR 0110 [2]	Totem Lake Plaza/120th Ave NE Intersection Improvements			2,000,000				2,000,000	3,500,000
	Subtotal Totem Lake Mall Redevelopment Revenue - Related Projects	-	-	4,000,000	-	-	-	4,000,000	7,000,000
SURPLUS (DEFICIT) of Resources		-	-	-	-	-	-	-	90,000

[1] Projects associated with Park Place redevelopment

[2] Projects associated with Totem Lake redevelopment

EFFECTIVE DECEMBER 20, 2014

O-4469
EXHIBIT A

Attachment 3 Table CF - 9 2014 REVISIONS
2022 Transportation Projects List (Funded - Unfunded)

Comp Plan ID Number	Project Description	Total Cost [1]	Cip Project Number	Funded in 6-yr CIP	Source Doc [2]	Comp Plan Goal	2022 Concurrency Project
NM20-1	Peter Kirk Elementary Sidewalk	$ 0.5	NM 0034 001	√	C, NM	T-2	
NM20-2	116th Ave NE Nonmotorzed Facilities	$ 3.4	NM 0001		C, NM	T-2	
NM20-3	13th Ave Sidewalk (Phase II)	$ 0.4	NM 0054		C, NM	T-2	
NM20-4	Crestwoods Park/CKC Ped/Bike Facility	$ 2.5	NM 0031		C, NM	T-2	
NM20-5	93rd Ave NE Sidewalk	$ 1.0	NM 0032		C, NM	T-2	
NM20-6	NE 52nd Street Sidewalk	$ 1.1	NM 0007		C, NM	T-2	
NM20-7	Cross Kirkland Corridor Interim Trail	$ 3.6	NM 0024	√	C, NM	T-2, T-8	
NM20-8	122nd Avenue NE Sidewalk	$ 0.9	NM 0055		C, NM	T-2	
NM20-10	NE 100th Street Bike Lane	$ 1.6	NM 0036		C, NM	T-2	
NM20-11	NE 95th St. Sidewalk (Highlands)	$ 0.6	NM 0045		C, NM	T-2	
NM20-12	18th Ave West Sidewalk	$ 2.3	NM 0046		C, NM	T-2	
NM20-13	116th Ave NE Sidewalk (South Rose Hill)	$ 0.4	NM 0047		C, NM	T-2	
NM20-14	130th Ave NE Sidewalk	$ 0.8	NM 0037		C, NM	T-2	
NM20-15	NE 90th St. Bicycle/Ped Overpass Across I-405	$ 3.7	NM 0030		C, NM	T-2	
NM20-16A	NE 90th St Sidewalk (Phase I)	$ 1.2	NM 0056		C, NM	T-2	
NM20-16B	NE 90th St Sidewalk (Phase II)	$ 2.6	NM 0026		C, NM	T-2	
NM20-17	NE 60th St Sidewalk	$ 5.0	NM 0048		C, NM	T-2	
NM20-18	Forbes Valley Pedestrian Facility	$ 2.0	NM 0041		C, NM	T-2	
NM20-19	NE 126th St NM Facilities	$ 4.3	NM 0043		C, TL	T-2	
NM20-20	Crosswalk Upgrades (various locations)	$ 0.2	NM 0012	√	C, NM	T-2	
NM20-21	Annual Pedestrian Improvements (various locations)		various		NM	T-2	
NM20-22	Annual Bicycle Improvements (various locations)		various		NM	T-2	
NM20-23	112th Ave NE Sidewalk	$ 0.5	NM 0049		C, NM	T-2	
NM20-24	NE 80th St Sidewalk	$ 0.9	NM 0050		C, NM	T-2	
NM20-25	Rose Hill Business District Sidewalks	$ 7.9	NM 0051	√	C, NM	T-2	
NM20-26	Kirkland Way Sidewalk	$ 0.4	NM 0063		C, NM	T-2	
NM20-27	NE 112th St Sidewalk	$ 0.4	NM 0053	√	C, NM	T-2	
NM20-28	Annual Sidewalk Maintenance Program	$ 1.2	NM 0057	√	C, NM	T-2	
NM20-29	111th Ave NM/Emergency Access Connection	$ 2.0	NM 0058		Highlands	T-2	
NM20-30	6th Street S. Sidewalk	$ 0.3	NM 0059	√	C, NM	T-2	
NM20-32	Park Lane Pedestrian Corridor (Phase II)	$ 1.3	NM 0064 001	√	C	T-2	
NM20-33	100th Avenue NE Bicycle Lanes	$ 0.2	NM 0069	√	C	T-2	
NM20-35	Annual Nonmotorized Program	$ 3.2	NM 8888	√	C	T-2	
NM20-36	NE 104th St Sidewalk	$ 1.1	NM 0061		C	T-2	
NM20-37	19th Ave Sidewalk	$ 0.8	NM 0062		C	T-2	
NM20-38	NE 132nd Street Sidewalk	$ 0.4	NM 0071		C	T-2	
NM20-40	Cross Kirkland Corridor Master Plan	$ 0.5	NM 0024 101	√	C, NM	T-2, T-8	
NM20-41	NE 132nd Street Sidewalk at Finn Hill Middle School	$ 0.7	NM 0072		C	T-2	
NM20-42	JEF Non-Motorized Program	$ 0.2	NM 0073	√	C	T-2	
NM20-43	90th Ave NE Sidewalk	$ 0.4	NM 0074		C	T-2	
NM20-44	84th Ave NE Sidewalk	$ 4.1	NM 0075		C	T-2	
NM20-45	NE 140th St Sidewalk - Muir Elem Walk Rt Enhan. Phase 1	$ 1.1	NM 0076		C	T-2	
NM20-46	NE 140th St Sidewalk - Keller Elem Walk Rt Enhan. - N	$ 1.2	NM 0077		C	T-2	
NM20-47	NE 140th St Sidewalk - Keller Elem Walk Rt Enhan. - S	$ 0.7	NM 0078		C	T-2	
NM20-48	NE 140th St Sidewalk - Muir Elem Walk Rt Enhan. Phase 2	$ 0.6	NM 0079		C	T-2	
NM20-49	Juanita Kingsgate Pedestrian Bridge	$ 4.5	NM 0080		C, NM	T-2	
NM20-50	South Kirkland TOD/CKC Multi-Modal Connection Phase I	$ 1.3	NM 0084	√	C, NM	T-2	
NM20-51	CKC to Redmond Central Corridor Regional Connector	$ 3.7	NM 0081		C, NM	T-2	
NM20-52	6th Street S. Sidewalk	$ 0.4	NM 0082	√	C, NM	T-2	
NM20-53	7th Avenue S. Sidewalk	$ 0.3	NM 0083		C, NM	T-2	
NM20-54	South Kirkland TOD/CKC Multi-Modal Connection Phase II	$ 1.2	NM 0085		C, NM	T-2	
NM20-55	Street Levy - Safe Routes to Schools	$ 0.6	NM 0006 100	√	C, NM	T-2	
NM20-56	Streets Levy - Pedestrian Safety	$ 1.2	NM 0006 200	√	C, NM	T-2	
NM20-57	Cross Kirkland Corridor Non-motorized Improvements	$ 90.0	NM 0086		C, NM	T-2	
NM20-58	Citywide School Walkroute Enhancements	$ 16.3	NM 0087		C, NM	T-2	
NM20-59	NE 124th Street Sidewalk	$ 0.3	NM 0088		C, NM	T-2	
NM20-60	Lakefront Pedestrian & Bicycle Improvements	$ 1.0	NM 0089		C, NM	T-2	
NM20-61	Juanita Drive "Quick Wins"	$ 1.4	NM 0090		C, NM	T-2	
NM20-62	Totem Lake Non-motorized Bridge	$ 1.7	NM 0091		C, NM	T-2	
	Subtotal Nonmotorized	$ 192.1					
ST20-1	118th Ave NE Roadway Extension	$ 6.4	ST 0060		C, TL	T-4	
ST20-2	119th Ave NE Roadway Extension	$ 5.6	ST 0061		C, TL	T-4	
ST20-3	120th Ave NE Roadway Improvements	$ 9.0	ST 0063		C	T-1, T-4	√
ST20-4	124th Ave NE Roadway Improvements	$ 10.0	ST 0059		C	T-1, T-4	√
ST20-5	124th Ave NE Roadway Widening Improvements	$ 30.3	ST 0064		C	T-4	
ST20-6	132nd Ave NE Roadway Improvements	$ 25.2	ST 0056		C	T-4	
ST20-7	98th Ave NE Bridge Replacement	$ 10.2	ST 0055	√	C	T-4	
ST20-8	120th Ave NE Roadway Extension	$ 16.4	ST 0073		TL	T-4	
ST20-9	NE 120th St Roadway Extension (east section)	$ 6.6	ST 0057 001	√	C	T-1, T-4	√
ST20-10	120th Ave NE/Totem Lake Plaza Roadway Improvements	$ 3.0	ST 0070		TL	T-4	
ST20-11	NE 130th Street Roadway Extension	$ 10.0	ST 0062		C	T-4	
ST20-12	NE 120th St Roadway Improvements (west section)	$ 5.9	ST 0072		TL	T-4	
ST20-13	Annual Street Preservation Program	$ 10.5	ST 0006	√	C	T-4	
ST20-14	NE 132nd St Rdwy Imprv - Phase I (west section)	$ 1.4	ST 0077		C, 132	T-4	
ST20-15	NE 132nd St Rdwy Imprv - Phase II (mid section)	$ 0.3	ST 0078		C, 132	T-4	
ST20-16	NE 132nd St Rdwy Imprv - Phase III (east section)	$ 1.1	ST 0079		C, 132	T-4	
ST20-17	Annual Striping Program	$ 2.1	ST 0080	√	C	T-4	
ST20-18	Annual Concurrency Street Improvements	$ 2.0	ST 8888	√	C	T-4	√
ST20-19	Annual Street Pres Program - One-time Project	$ 1.1	ST 0006 002	√	C	T-4	
ST20-20	Street Maintenance & Pedestrian Safety	$ 18.0	ST 0006 003	√	C	T-4	
ST20-21	Totem Lake Area Development Opportunity Program	$ 0.5	ST 0081		C	T-4	
ST20-22	Juanita Drive Master Plan	$ 0.3	ST 0082	√	C	T-4	
ST20-23	100th Ave NE Roadway Improvements	$ 10.0	ST 0083 101		C	T-4	
ST20-24	100th Avenue NE Corridor Study	$ 0.5	ST 0083 000	√	C	T-4	
ST20-25	Finn Hill Roadway Emergency Vehicle Access Connections	$ 0.9	ST 0086		C	T-4	
ST20-26	NE 85th Street Utility Undergrounding Conversion	$ 2.7	ST 0075	√	C	T-4	
	Subtotal Streets	$ 190.0					
TR20-1	100th Ave NE/NE 124th St Intersection Improvements	$ 2.2	TR 0084		C	T-4	√
TR20-2	Kirkland Way/CKC Abutment/Intersection Imps	$ 6.9	TR 0067		C	T-4, T-2	
TR20-3	6th Street/Kirkland Way Traffic Signal	$ 0.6	TR 0065		C	T-4	
TR20-4	Totem Lake Blvd/120th Ave NE	$ 2.8	TR 0099		C	T-4	
TR20-5	NE 124th St/I-405 Queue Bypass (EB to SB)	$ 1.7	TR 0057		C	T1 T4 T5	√
TR20-6	NE 85th St/120th Ave NE Intersection Improvements	$ 5.3	TR 0088		C	BKR T1 T4	√

Attachment 3 Table CF - 9 2014 REVISIONS
2022 Transportation Projects List (Funded - Unfunded)

TR20-7	NE 85th St/132nd Ave NE Intersection Improvements	$	1.8	TR 0089		C	BKR T1 T4	
TR20-8	NE 85th St HOV/I-405 Queue Bypass	$	0.8	TR 0056		C	T1 T4 T5	√
TR20-9	Lake Wash Blvd/Northup Way Queue Bypass	$	6.6	TR 0068		C	T-4	
TR20-10.1	NE 116th St/I-405 Queue Bypass	$	7.3	TR 0072		C	T1 T4 T5	
TR20-10.2	NE 85th St/I-405 Queue Bypass	$	1.8	TR 0074		C	T1 T4 T5	
TR20-10.3	NE 70th St/I-405 Queue Bypass	$	1.7	TR 0073		C	T1 T4 T5	
TR20-10.4	NE 124th St/I-405 Queue Bypass (WB to NB)	$	1.3	TR 0075		C	T1 T4 T5	√
TR20-11.1	Kirkland Ave/Lake Street South					P20	T-4	
TR20-11.2	Lake Street South/2nd Ave South					P20	T-4	
TR20-11.3	Market Street/Central Way					P20	T-4	
TR20-11.4	Market Street/7th Avenue NE					P20	T-4	
TR20-11.5	NE 53rd Street/108th Ave NE					P20	T-4	
TR20-11.6	NE 60th Street/116th Ave NE					P20	T-4	
TR20-11.7	NE 60th Street/132nd Avenue NE					P20	T-4	
TR20-11.8	NE 64th Street/Lake Washington Blvd					P20	T-4	
TR20-11.9	NE 70th Street/120th Avenue NE or 122nd Avenue NE					P20	T-4	
TR20-11.10	NE 80th Street/132nd Avenue NE					P20	T-4	
TR20-11.11	NE 112th Street/124th Avenue NE					P20	T-4	
TR20-11.13	NE 116th Street/124th Avenue NE	$	1.7	TR 0092		C	T-4	
TR20-11.12	NE 116th Street/118th Avenue NE					P20	T-4	
TR20-11.14	NE 126th Street/132nd Place NE					P20	T-4	
TR20-11.15	NE 128th Street/Totem Lake Blvd					P20	T-4	
TR20-11.16	NE 100th Street/132nd Avenue NE					P20	T-4	
TR20-11.17	Market Street/Forbes Creek Drive					P20	T-4	
TR20-11.18	NE 112th Street/120th Avenue NE					P20	T-4	
TR20-11.19	Totem Lake Blvd/120th Avenue NE					P20	T-4	
TR20-12	NE 70th Street/132nd Ave NE Intersection Imp	$	4.6	TR 0086		C	T-4	√
TR20-13	Lake Wash Blvd/NE 38th Place Intersection Imp	$	0.5	TR 0090		C	T-4	
TR20-14	NE 124th St/124th Ave NE Intersection Imp	$	3.5	TR 0091		C	T-4	
TR20-15	NE 132nd Street/100th Ave NE Intersection Imp	$	3.2	TR 0083	√	C	T-4	√
TR20-16	Central Way/Park Place Center Traffic Signal	$	0.2	TR 0082		C	T-4	
TR20-17	NE 132nd Street/124th Ave NE Intersection Imp	$	5.7	TR 0096		C	T-4	√
TR20-18	NE 132nd Street/116th Way NE Intersection Imp	$	0.3	TR 0098		C	T-4	√
TR20-20	Central Way/4th Street Intersection Imp	$	0.03	TR 0103		C	T-4	
TR20-21	6th Street/4th Ave Intersection Imp	$	0.6	TR 0104		C	T-4	
TR20-22	Central Way/5th Street Intersection Imp	$	0.6	TR 0105		C	T-4	
TR20-23	6th Street/7th Ave Intersection Improvements	$	0.1	TR 0106		C	T-4	
TR20-24	Market Street/15th Ave Intersection Imp	$	0.6	TR 0107		C	T-4	
TR20-25	NE 85th Street/124th Ave NE Intersection Imp	$	0.9	TR 0108		C	T-4	
TR20-26	Totem Lake Plaza/Totem Lake Blvd Intersection Imp	$	1.5	TR 0109		C	T-4	
TR20-27	NE 132nd St/Juanita HS Access Road Intersection Imp	$	0.9	TR 0093		C	T-4	√
TR20-28	Totem Lake Plaza/120th Ave NE Intersection Imp	$	1.5	TR 0110		C	T-4	
TR20-29	NE 132nd St/108th Ave NE Intersection Imp	$	0.6	TR 0094		C	T-4	√
TR20-30	NE 132nd St/Fire Station Access Dr Intersection Imp	$	0.4	TR 0095		C	T-4	
TR20-31	NE 132nd St/132nd Ave NE Intersection Imp	$	0.9	TR 0097		C	T-4	√
TR20-32	NE 85th Street/132nd Ave NE Intersection Imp (Phase I)	$	2.2	TR 0078	√	C	T-4	
TR20-33	NE 85th Street/124th Ave NE Intersection Imp	$	2.0	TR 0080	√	C	T-4	
TR20-34	Annual Concurrency Traffic Improvements	$	1.4	TR 8888	√	C	T-4	√
TR20-35	Kirkland ITS Improvements - Phase 1	$	2.0	TR 0111 000	√	C	T-4	
TR20-36	Kirkland ITS Improvements – Phase II	$	4.1	TR 0111 001		C	T-4	
TR20-38	Citywide Safety & Traffic Flow Improvements	$	0.3	TR 0113	√	C	T-4	
TR20-39	6th Street & Central Way Intersection Improvements Phase 2	$	1.9	TR 0100 100		C	T-4	
TR20-40	Kirkland ITS Improvements – Phase II B	$	2.6	TR 0111 002		C	T-4	
TR20-41	Kirkland ITS Improvements – Phase II C	$	2.9	TR 0111 003	√	C	T-4	
TR20-42	Slater Ave NE Traffic Calming - Phase 1	$	0.3	TR 0114		C	T-4	
TR20-43	6th Street S & 9th Avenue S Intersection Imps	$	1.0	TR 0115		C	T-4	
	Subtotal Traffic	$	89.8					

Notes

(1) Costs in millions; Funded projects indexed for inflation

(2) C = CIP, NM = Non-Cap List, P20 - 20 year list, 132 = 132nd Street Masterplan (2008), Highland = Highlands Neighborhood Plan

Attachment 4

Table CF - 10
2022 Concurrency Transportation Projects List

Comp Plan ID Number	Project Description	Remaining Costs (1)	CIP Project Number	Funded in 6-yr CIP	Source Doc (2)	Comp Plan Goal	2022 Concurrency Project
ST20-3	120th Avenue NE, NE 128th Street to NE 132nd Street	$ 9.0	ST 0063	No	C	T-1, T-4	√
ST20-4	124th Avenue NE, NE 116th Street to NE 124th Street	$ 10.0	ST 0059	No	C	T-1, T-4	√
ST20-9	NE 120th Street (east section), from Slater Avenue NE to 124th Avenue NE	$ 5.7	ST 0057-001	Yes	C	T-1, T-4	√
ST20-14	NE 132nd St Rdwy Imprv - Phase I (west section)	$ 1.4	ST 0077	No	C, 132	T-4	√
ST20-15	NE 132nd St Rdwy Imprv - Phase II (mid section)	$ 0.3	ST 0078	No	C, 132	T-4	√
ST20-16	NE 132nd St Rdwy Imprv - Phase III (east section)	$ 1.1	ST 0079	No	C, 132	T-4	√
ST20-18	Annual Concurrency Street Improvements	$ 4.0	ST 8888	Yes	C	T-4	√
TR20-1	100th Avenue NE / NE 124th Street	$ 2.2	TR 0084	No	C	T-4	√
TR20-6	NE 85th Street / 120th Avenue NE	$ 5.3	TR 0088	No	C	BKR, T-1, T-4	√
TR20-8	NE 85th Street and I-405, HOV Queue By-pass east to southbound	$ 0.8	TR 0056	No	C	T-1, T-4, T-5	√
TR20-10.4	NE 124th Street / I-405 HOV Queue By-pass,westbound to northbound	$ 1.3	TR 0075	No	C	T-1, T-4, T-5	√
TR20-11.19	Totem Lake Boulevard / 120th Avenue NE.	$ 1.5	TR 0110	No	C	T-1, T-4, T-5	√
TR20-12	NE 70th Street / 132nd Avenue NE	$ 4.6	TR 0086	No	C	BKR, T-1, T-4	√
TR20-15	NE 132nd Street / 100th Avenue NE	$ 3.0	TR 0083	No	C	BKR, T-1, T-4	√
TR20-17	NE 132nd Street / 124th Avenue NE	$ 5.7	TR 0096	No	C, 132	T-4	√
TR20-18	NE 132nd Street at 116th Way NE to Totem Lake Blvd / I-405	$ 0.3	TR 0098	No	C, 132	T-4	√
TR20-34	Annual Concurrency Traffic Improvements	$ 0.6	TR 8888	Yes	C	T-4	√

CONCURRENCY PROJECT LIST TOTAL ('10 Costs w/o INFLATION) $ 56.80

Years to attain 2022 network: 2011 – 2022 = 12 years

AVERAGE ANNUAL CONCURRENCY PROJECT EXPENDITURE $ 4.73

Notes: Remaining costs with 2010 as "base year"
(1) '10 est.; PROJECTS ARE NOT INDEXED FOR INFLATION
(2) C = CIP, P20 - 20 year list, 132 = 132nd Street Masterplan (2008)

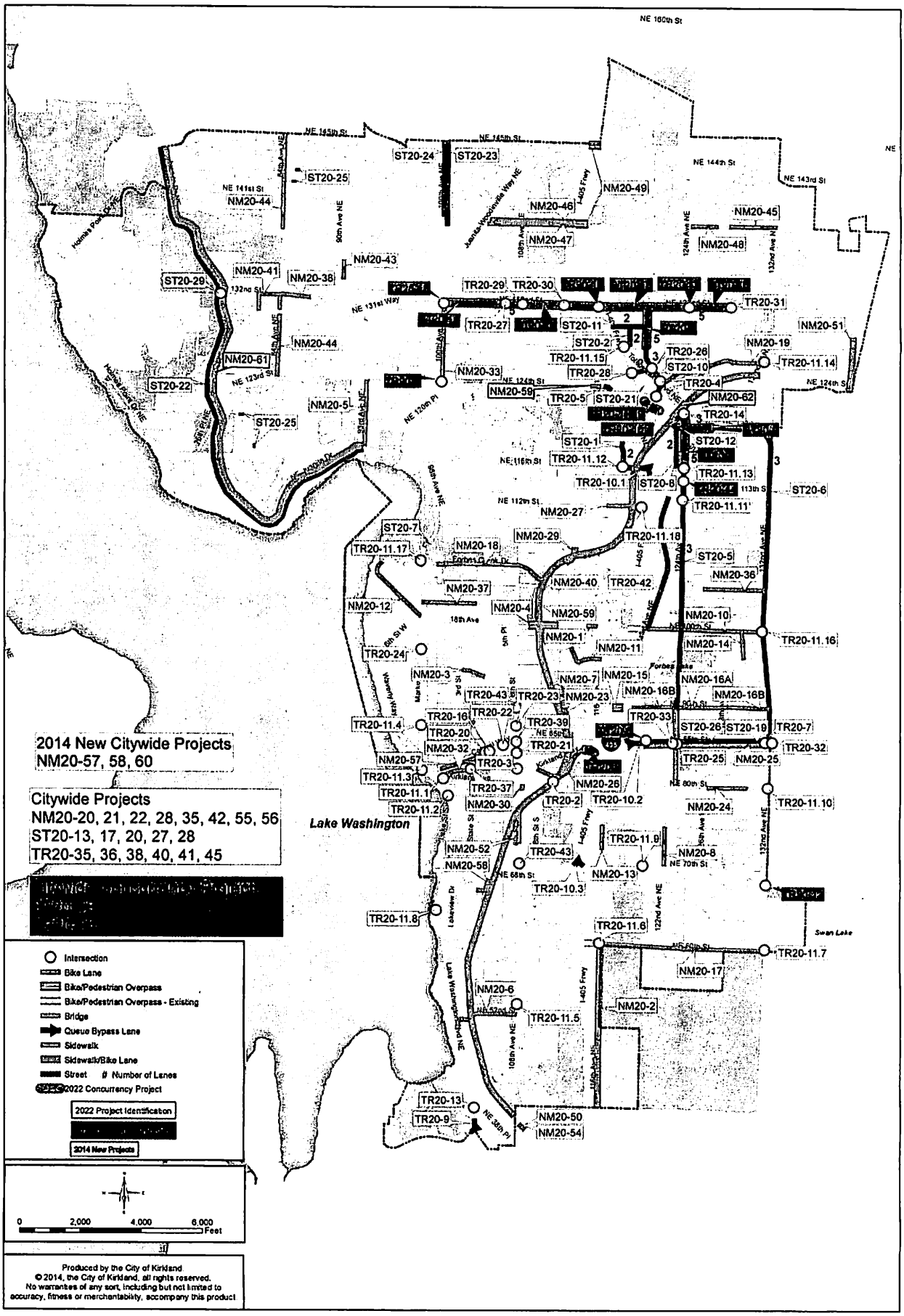

Figure T-6: Transportation Project List Funded/Unfunded

EFFECTIVE DECEMBER 20, 2014

EXHIBIT A

Attachment 3 Table CF - 9 2014 REVISIONS
2022 Transportation Projects List (Funded - Unfunded)

Comp Plan ID Number	Project Description	Total Cost [1]	Cip Project Number	Funded in 6-yr CIP	Source Doc [2]	Comp Plan Goal	2022 Concurrency Project
NM20-1	Peter Kirk Elementary Sidewalk	$ 0.5	NM 0034 001	√	C, NM	T-2	
NM20-2	116th Ave NE Nonmotorzed Facilities	$ 3.4	NM 0001		C, NM	T-2	
NM20-3	13th Ave Sidewalk (Phase II)	$ 0.4	NM 0054		C, NM	T-2	
NM20-4	Crestwoods Park/CKC Ped/Bike Facility	$ 2.5	NM 0031		C, NM	T-2	
NM20-5	93rd Ave NE Sidewalk	$ 1.0	NM 0032		C, NM	T-2	
NM20-6	NE 52nd Street Sidewalk	$ 1.1	NM 0007		C, NM	T-2	
NM20-7	Cross Kirkland Corridor Interim Trail	$ 3.6	NM 0024	√	C, NM	T-2, T-8	
NM20-8	122nd Avenue NE Sidewalk	$ 0.9	NM 0055		C, NM	T-2	
NM20-10	NE 100th Street Bike Lane	$ 1.6	NM 0036		C, NM	T-2	
NM20-11	NE 95th St. Sidewalk (Highlands)	$ 0.6	NM 0045		C, NM	T-2	
NM20-12	18th Ave West Sidewalk	$ 2.3	NM 0046		C, NM	T-2	
NM20-13	116th Ave NE Sidewalk (South Rose Hill)	$ 0.4	NM 0047		C, NM	T-2	
NM20-14	130th Ave NE Sidewalk	$ 0.8	NM 0037		C, NM	T-2	
NM20-15	NE 90th St. Bicycle/Ped Overpass Across I-405	$ 3.7	NM 0030		C, NM	T-2	
NM20-16A	NE 90th St Sidewalk (Phase I)	$ 1.2	NM 0056		C, NM	T-2	
NM20-16B	NE 90th St Sidewalk (Phase II)	$ 2.6	NM 0026		C, NM	T-2	
NM20-17	NE 60th St Sidewalk	$ 5.0	NM 0048		C, NM	T-2	
NM20-18	Forbes Valley Pedestrian Facility	$ 2.0	NM 0041		C, NM	T-2	
NM20-19	NE 126th St NM Facilities	$ 4.3	NM 0043		C, TL	T-2	
NM20-20	Crosswalk Upgrades (various locations)	$ 0.2	NM 0012	√	C, NM	T-2	
NM20-21	Annual Pedestrian Improvements (various locations)		various		NM	T-2	
NM20-22	Annual Bicycle Improvements (various locations)		various		NM	T-2	
NM20-23	112th Ave NE Sidewalk	$ 0.5	NM 0049		C, NM	T-2	
NM20-24	NE 80th St Sidewalk	$ 0.9	NM 0050		C, NM	T-2	
NM20-25	Rose Hill Business District Sidewalks	$ 7.9	NM 0051	√	C, NM	T-2	
NM20-26	Kirkland Way Sidewalk	$ 0.4	NM 0063		C, NM	T-2	
NM20-27	NE 112th St Sidewalk	$ 0.4	NM 0053	√	C, NM	T-2	
NM20-28	Annual Sidewalk Maintenance Program	$ 1.2	NM 0057	√	C, NM	T-2	
NM20-29	111th Ave NM/Emergency Access Connection	$ 2.0	NM 0058		Highlands	T-2	
NM20-30	6th Street S. Sidewalk	$ 0.3	NM 0059	√	C, NM	T-2	
NM20-32	Park Lane Pedestrian Corridor (Phase II)	$ 1.3	NM 0064 001	√	C	T-2	
NM20-33	100th Avenue NE Bicycle Lanes	$ 0.2	NM 0069	√	C	T-2	
NM20-35	Annual Nonmotorized Program	$ 3.2	NM 8888	√	C	T-2	
NM20-36	NE 104th St Sidewalk	$ 1.1	NM 0061		C	T-2	
NM20-37	19th Ave Sidewalk	$ 0.8	NM 0062		C	T-2	
NM20-38	NE 132nd Street Sidewalk	$ 0.4	NM 0071		C	T-2	
NM20-40	Cross Kirkland Corridor Master Plan	$ 0.5	NM 0024 101	√	C, NM	T-2, T-8	
NM20-41	NE 132nd Street Sidewalk at Finn Hill Middle School	$ 0.7	NM 0072		C	T-2	
NM20-42	JEF Non-Motorized Program	$ 0.2	NM 0073	√	C	T-2	
NM20-43	90th Ave NE Sidewalk	$ 0.4	NM 0074		C	T-2	
NM20-44	84th Ave NE Sidewalk	$ 4.1	NM 0075		C	T-2	
NM20-45	NE 140th St Sidewalk - Muir Elem Walk Rt Enhan. Phase 1	$ 1.1	NM 0076		C	T-2	
NM20-46	NE 140th St Sidewalk - Keller Elem Walk Rt Enhan. - N	$ 1.2	NM 0077		C	T-2	
NM20-47	NE 140th St Sidewalk - Keller Elem Walk Rt Enhan. - S	$ 0.7	NM 0078		C	T-2	
NM20-48	NE 140th St Sidewalk - Muir Elem Walk Rt Enhan. Phase 2	$ 0.6	NM 0079		C	T-2	
NM20-49	Juanita Kingsgate Pedestrian Bridge	$ 4.5	NM 0080		C, NM	T-2	
NM20-50	South Kirkland TOD/CKC Multi-Modal Connection Phase I	$ 1.3	NM 0084	√	C, NM	T-2	
NM20-51	CKC to Redmond Central Corridor Regional Connector	$ 3.7	NM 0081		C, NM	T-2	
NM20-52	6th Street S. Sidewalk	$ 0.4	NM 0082	√	C, NM	T-2	
NM20-53	7th Avenue S. Sidewalk	$ 0.3	NM 0083		C, NM	T-2	
NM20-54	South Kirkland TOD/CKC Multi-Modal Connection Phase II	$ 1.2	NM 0085		C, NM	T-2	
NM20-55	Street Levy - Safe Routes to Schools	$ 0.6	NM 0006 100	√	C, NM	T-2	
NM20-56	Streets Levy - Pedestrian Safety	$ 1.2	NM 0006 200	√	C, NM	T-2	
NM20-57	Cross Kirkland Corridor Non-motorized Improvements	$ 90.0	NM 0086		C, NM	T-2	
NM20-58	Citywide School Walkroute Enhancements	$ 16.3	NM 0087		C, NM	T-2	
NM20-59	NE 124th Street Sidewalk	$ 0.3	NM 0088		C, NM	T-2	
NM20-60	Lakefront Pedestrian & Bicycle Improvements	$ 1.0	NM 0089		C, NM	T-2	
NM20-61	Juanita Drive "Quick Wins"	$ 1.4	NM 0090		C, NM	T-2	
NM20-62	Totem Lake Non-motorized Bridge	$ 1.7	NM 0091		C, NM	T-2	
	Subtotal Nonmotorized	$ 192.1					
ST20-1	118th Ave NE Roadway Extension	$ 6.4	ST 0060		C, TL	T-4	
ST20-2	119th Ave NE Roadway Extension	$ 5.6	ST 0061		C, TL	T-4	
ST20-3	120th Ave NE Roadway Improvements	$ 9.0	ST 0063		C	T-1, T-4	√
ST20-4	124th Ave NE Roadway Improvements	$ 10.0	ST 0059		C	T-1, T-4	√
ST20-5	124th Ave NE Roadway Widening Improvements	$ 30.3	ST 0064		C	T-4	
ST20-6	132nd Ave NE Roadway Improvements	$ 25.2	ST 0056		C	T-4	
ST20-7	98th Ave NE Bridge Replacement	$ 10.2	ST 0055	√	C	T-4	
ST20-8	120th Ave NE Roadway Extension	$ 16.4	ST 0073		TL	T-4	
ST20-9	NE 120th St Roadway Extension (east section)	$ 6.6	ST 0057 001	√	C	T-1, T-4	√
ST20-10	120th Ave NE/Totem Lake Plaza Roadway Improvements	$ 3.0	ST 0070		TL	T-4	
ST20-11	NE 130th Street Roadway Extension	$ 10.0	ST 0062		C	T-4	
ST20-12	NE 120th St Roadway Improvements (west section)	$ 5.9	ST 0072		TL	T-4	
ST20-13	Annual Street Preservation Program	$ 10.5	ST 0006	√	C	T-4	
ST20-14	NE 132nd St Rdwy Imprv - Phase I (west section)	$ 1.4	ST 0077		C, 132	T-4	
ST20-15	NE 132nd St Rdwy Imprv - Phase II (mid section)	$ 0.3	ST 0078		C, 132	T-4	
ST20-16	NE 132nd St Rdwy Imprv - Phase III (east section)	$ 1.1	ST 0079		C, 132	T-4	
ST20-17	Annual Striping Program	$ 2.1	ST 0080	√	C	T-4	
ST20-18	Annual Concurrency Street Improvements	$ 2.0	ST 8888	√	C	T-4	√
ST20-19	Annual Street Pres Program - One-time Project	$ 1.1	ST 0006 002	√	C	T-4	
ST20-20	Street Maintenance & Pedestrian Safety	$ 18.0	ST 0006 003	√	C	T-4	
ST20-21	Totem Lake Area Development Opportunity Program	$ 0.5	ST 0081		C	T-4	
ST20-22	Juanita Drive Master Plan	$ 0.3	ST 0082	√	C	T-4	
ST20-23	100th Ave NE Roadway Improvements	$ 10.0	ST 0083 101		C	T-4	
ST20-24	100th Avenue NE Corridor Study	$ 0.5	ST 0083 000	√	C	T-4	
ST20-25	Finn Hill Roadway Emergency Vehicle Access Connections	$ 0.9	ST 0086		C	T-4	
ST20-26	NE 85th Street Utility Undergrounding Conversion	$ 2.7	ST 0075	√	C	T-4	
	Subtotal Streets	$ 190.0					
TR20-1	100th Ave NE/NE 124th St Intersection Improvements	$ 2.2	TR 0084		C	T-4	√
TR20-2	Kirkland Way/CKC Abutment/Intersection Imps	$ 6.9	TR 0067		C	T-4, T-2	
TR20-3	6th Street/Kirkland Way Traffic Signal	$ 0.6	TR 0065		C	T-4	
TR20-4	Totem Lake Blvd/120th Ave NE	$ 2.8	TR 0099		C	T-4	
TR20-5	NE 124th St/I-405 Queue Bypass (EB to SB)	$ 1.7	TR 0057		C	T1 T4 T5	√
TR20-6	NE 85th St/120th Ave NE Intersection Improvements	$ 5.3	TR 0088		C	BKR T1 T4	√

Attachment 3 Table CF - 9 2014 REVISIONS
2022 Transportation Projects List (Funded - Unfunded)

TR20-7	NE 85th St/132nd Ave NE Intersection Improvements	$	1.8	TR 0089		C	BKR T1 T4	
TR20-8	NE 85th St HOV/I-405 Queue Bypass	$	0.8	TR 0056		C	T1 T4 T5	√
TR20-9	Lake Wash Blvd/Northup Way Queue Bypass	$	6.6	TR 0068		C	T-4	
TR20-10.1	NE 116th St/I-405 Queue Bypass	$	7.3	TR 0072		C	T1 T4 T5	
TR20-10.2	NE 85th St/I-405 Queue Bypass	$	1.8	TR 0074		C	T1 T4 T5	
TR20-10.3	NE 70th St/I-405 Queue Bypass	$	1.7	TR 0073		C	T1 T4 T5	
TR20-10.4	NE 124th St/I-405 Queue Bypass (WB to NB)	$	1.3	TR 0075		C	T1 T4 T5	√
TR20-11.1	Kirkland Ave/Lake Street South					P20	T-4	
TR20-11.2	Lake Street South/2nd Ave South					P20	T-4	
TR20-11.3	Market Street/Central Way					P20	T-4	
TR20-11.4	Market Street/7th Avenue NE					P20	T-4	
TR20-11.5	NE 53rd Street/108th Ave NE					P20	T-4	
TR20-11.6	NE 60th Street/116th Ave NE					P20	T-4	
TR20-11.7	NE 60th Street/132nd Avenue NE					P20	T-4	
TR20-11.8	NE 64th Street/Lake Washington Blvd					P20	T-4	
TR20-11.9	NE 70th Street/120th Avenue NE or 122nd Avenue NE					P20	T-4	
TR20-11.10	NE 80th Street/132nd Avenue NE					P20	T-4	
TR20-11.11	NE 112th Street/124th Avenue NE					P20	T-4	
TR20-11.13	NE 116th Street/124th Avenue NE	$	1.7	TR 0092		C	T-4	
TR20-11.12	NE 116th Street/118th Avenue NE					P20	T-4	
TR20-11.14	NE 126th Street/132nd Place NE					P20	T-4	
TR20-11.15	NE 128th Street/Totem Lake Blvd					P20	T-4	
TR20-11.16	NE 100th Street/132nd Avenue NE					P20	T-4	
TR20-11.17	Market Street/Forbes Creek Drive					P20	T-4	
TR20-11.18	NE 112th Street/120th Avenue NE					P20	T-4	
TR20-11.19	Totem Lake Blvd/120th Avenue NE					P20	T-4	
TR20-12	NE 70th Street/132nd Ave NE Intersection Imp	$	4.6	TR 0086		C	T-4	√
TR20-13	Lake Wash Blvd/NE 38th Place Intersection Imp	$	0.5	TR 0090		C	T-4	
TR20-14	NE 124th St/124th Ave NE Intersection Imp	$	3.5	TR 0091		C	T-4	
TR20-15	NE 132nd Street/100th Ave NE Intersection Imp	$	3.2	TR 0083	√	C	T-4	√
TR20-16	Central Way/Park Place Center Traffic Signal	$	0.2	TR 0082		C	T-4	
TR20-17	NE 132nd Street/124th Ave NE Intersection Imp	$	5.7	TR 0096		C	T-4	√
TR20-18	NE 132nd Street/116th Way NE Intersection Imp	$	0.3	TR 0098		C	T-4	√
TR20-20	Central Way/4th Street Intersection Imp	$	0.03	TR 0103		C	T-4	
TR20-21	6th Street/4th Ave Intersection Imp	$	0.6	TR 0104		C	T-4	
TR20-22	Central Way/5th Street Intersection Imp	$	0.6	TR 0105		C	T-4	
TR20-23	6th Street/7th Ave Intersection Improvements	$	0.1	TR 0106		C	T-4	
TR20-24	Market Street/15th Ave Intersection Imp	$	0.6	TR 0107		C	T-4	
TR20-25	NE 85th Street/124th Ave NE Intersection Imp	$	0.9	TR 0108		C	T-4	
TR20-26	Totem Lake Plaza/Totem Lake Blvd Intersection Imp	$	1.5	TR 0109		C	T-4	
TR20-27	NE 132nd St/Juanita HS Access Road Intersection Imp	$	0.9	TR 0093		C	T-4	√
TR20-28	Totem Lake Plaza/120th Ave NE Intersection Imp	$	1.5	TR 0110		C	T-4	
TR20-29	NE 132nd St/108th Ave NE Intersection Imp	$	0.6	TR 0094		C	T-4	√
TR20-30	NE 132nd St/Fire Station Access Dr Intersection Imp	$	0.4	TR 0095		C	T-4	
TR20-31	NE 132nd St/132nd Ave NE Intersection Imp	$	0.9	TR 0097		C	T-4	√
TR20-32	NE 85th Street/132nd Ave NE Intersection Imp (Phase I)	$	2.2	TR 0078	√	C	T-4	
TR20-33	NE 85th Street/124th Ave NE Intersection Imp	$	2.0	TR 0080	√	C	T-4	
TR20-34	Annual Concurrency Traffic Improvements	$	1.4	TR 8888	√	C	T-4	√
TR20-35	Kirkland ITS Improvements - Phase 1	$	2.0	TR 0111 000	√	C	T-4	
TR20-36	Kirkland ITS Improvements – Phase II	$	4.1	TR 0111 001		C	T-4	
TR20-38	Citywide Safety & Traffic Flow Improvements	$	0.3	TR 0113	√	C	T-4	
TR20-39	6th Street & Central Way Intersection Improvements Phase 2	$	1.9	TR 0100 100		C	T-4	
TR20-40	Kirkland ITS Improvements – Phase II B	$	2.6	TR 0111 002		C	T-4	
TR20-41	Kirkland ITS Improvements – Phase II C	$	2.9	TR 0111 003	√	C	T-4	
TR20-42	Slater Ave NE Traffic Calming - Phase 1	$	0.3	TR 0114		C	T-4	
TR20-43	6th Street S & 9th Avenue S Intersection Imps	$	1.0	TR 0115		C	T-4	
	Subtotal Traffic	$	89.8					

Notes:

(1) Costs in millions. Funded projects indexed for inflation

(2) C = CIP. NM = Non-Cap List. P20 - 20 year list. 132 = 132nd Street Masterplan (2008), Highland = Highlands Neighborhood Plan

PUBLICATION SUMMARY O-4469

AN ORDINANCE OF THE CITY OF KIRKLAND RELATING TO COMPREHENSIVE PLANNING AND LAND USE AND AMENDING THE COMPREHENSIVE PLAN ORDINANCE 3481, AS AMENDED, AND APPROVING A SUMMARY FOR PUBLICATION, FILE NO. CAM14-02100.

SECTION 1. Amends the Comprehensive Plan Figures and Tables, Ordinance 3481, as amended, by an attached Exhibit A which is incorporated by reference.

SECTION 2. Provides a severability clause for the Ordinance.

SECTION 3. Establishes that the Ordinance, to the extent it is subject to disapproval jurisdiction, will be effective within the disapproval jurisdiction of the Houghton Community Council Municipal Corporation upon approval by the Houghton Community Council or the failure of said Community Council to disapprove the Ordinance within 60 days of the date of the passage of the Ordinance.

SECTION 4. Authorizes the publication of the Ordinance by summary, which summary is approved by the City Council pursuant to Section 1.08.017 Kirkland Municipal Code and establishes the effective date as five days after publication of summary.

SECTION 5. Directs the City Clerk to certify and forward a complete certified copy of the Ordinance to the King County Department of Assessments

The full text of the Ordinance will be mailed without charge to any person upon request made to the City Clerk for the City of Kirkland. The Ordinance was passed by the Kirkland City Council at its meeting on the 9th day of December, 2014.

I certify that the foregoing is a summary of Ordinance O-4469 approved by the Kirkland City Council for summary publication.

Kathy Anderson

City Clerk