



## MEMORANDUM

**To:** Members of the Transportation Commission  
**From:** Andreas Piller, Assistant Planner, Transportation Department  
**Date:** March 6, 2014  
**Subject:** Transportation Project Lists Consolidation

## INTRODUCTION

Bellevue's Comprehensive Plan is undergoing a major update in 2014. As part of this update, the Transportation Department is reviewing and consolidating all transportation projects contained in Transportation Facility Plans and Subarea Plans. This effort will remove completed or outdated projects, eliminate redundancies and conflicts that exist between the various plans, and clarify the intentions of the City in terms of the transportation projects it is considering for potential future investment. All projects that are not eliminated by this process will be consolidated into a new Transportation Master Plan, which is expected to exist separate from but be referenced within the Comprehensive Plan.

On March 13, 2014, staff will provide the Transportation Commission with an update on the progress of this ongoing effort and review representative examples of how the approved methodology is being applied.

## TRANSPORTATION PROJECT LIST REVIEW & CONSOLIDATION

### Process

Cumulatively, the six Transportation Facility Plans and the Bel-Red Subarea Plan contain a total of 779 projects. Each of these projects is being reviewed by this consolidation effort according to the methodology discussed at the February 13, 2014 Transportation Commission meeting, and these will be assigned one of the six statuses (left) and recommended dispositions (right) identified below.

Project Status	Recommended Project Disposition
Complete	Remove
Partially Complete	Remove (Conditional)
Ongoing (Planning/Design/Construction)	Revise
Outdated	Consolidate
Deleted	Retain (No Change)
Not Complete	Further Review

This is accomplished primarily by cross-tabulating each project with other Transportation Facility Plan and Subarea Plan projects, with projects that have been adopted by the Transportation Improvement Program (TIP), Transportation Facilities Plan (TFP), or Capital Investment Program (CIP), and with all archived projects listed on the City of Bellevue website. The tables on the following pages present how this process is being applied to projects in two example corridors in the Bel-Red Subarea for preliminary information and discussion purposes. Staff will provide the Commission with a more complete list of recommendations in Spring 2014.

Sample Projects from the Bel-Red Subarea

Example 1: 124th Ave NE

Source Document	Project No.	Project Description	Location	Limits	Related Projects			Project Status				Project Disposition				
					Y/N	Subarea Plans	Adopted Projects	Current (Early 2014)	Final (Late 2014)	Project End	Comments	Hyperlink	Proposed Action	Recommendation	Revised Text	
Bel-Red Overlake	2	At 120th Avenue NE/NE 12th Street: Add a southbound right turn lane.	124th Ave NE / Northup Way	-	No	-	A206	Complete	Complete	Spring 2010	Project A206 made the following improvements: —Added one lane along eastbound Northup Way between 120th Avenue NE and 124th Avenue NE —Added a northbound right-turn lane from 124th Avenue NE to Northup Way —Widened 124th Avenue NE to provide a second eastbound left-turn lane from Northup Way to the SR-520 on-ramp. —Completed portions of the curb, gutter and sidewalk where missing —Modified traffic signals —Improved storm drainage and detention —Added landscaping, irrigation, and walls	<a href="#">A206</a>	Remove	The project description included in the Bel-Red Overlake Transportation Facility Plan is outdated. A project that was completed in Spring 2010 completed some aspects of Project 2 and diverged in other respects. This project should therefore be removed.	-	
Bridle Trails, Bel-Red, Crossroads	221	Add left-turn pockets on north and south legs; modify signalization.	124th Ave NE / Bel-Red Rd	-	Yes	Bel-Red Overlake Project 6 and BTBRC Project 221	-	Complete	Complete	Unknown		<a href="#">Google Maps Street View</a>	Remove	It is not clear when this project was completed, but the north and south approaches of the intersection currently have left turn lanes. The project should thus be eliminated.  Further, as an intersection project (turn lane addition), this should have been eliminated anyway because it is not appropriate for inclusion in the Comprehensive Plan.	-	
Bridle Trails, Bel-Red, Crossroads	215	Reconstruct as three lanes.	124th Ave NE	Bel-Red Rd to NE 18th St	Yes	BTBRC Project 215, Bel-Red Subarea Project 105, and Ped-Bike Projects S-200-E/W and B-120-E/W	A022, A023, TFP-210, TFP-213, R-166, R-169  See also: <a href="#">124th Ave NE Project Page</a>	Outdated	Outdated	Winter 2014 / 2015	The project as described is outdated—the ongoing project is widening 124th Ave NE to five lanes from Bel-Red Rd to Northup Way.  The ongoing projects are widening 124th Ave NE to five lanes from Bel-Red Rd to Northup Way and installing bicycle facilities and sidewalks. Phase 1 (Bel-Red Rd to NE 14th) will be complete in Winter 2014; Phase 2 (NE 14th to Northup) will be completed in 2015.	<a href="#">A023</a>	Remove	Because this project as described is inconsistent with current plans and the other Transportation Facility Plan and Subarea Plan projects addressing this location, BTBRC Project 215 should be removed.	-	
Bel-Red Subarea Plan	105	5-lanes; Connect with SR 520 and proposed ramps to and from the east; Connect with Bel-Red Road with an improved intersection; Sidewalks both sides	124th Ave NE	Bel-Red Rd to SR-520	Yes	BTBRC Project 215, Bel-Red Subarea Project 105, and Ped-Bike Projects S-200-E/W and B-120-E/W  For Projects B-120-E/W, see also: East Bellevue Project 513 and Ped-Bike Projects S-327-E/W and B-120-E/W	A022, A023, TFP-210, TFP-213, R-166, R-169  See also: <a href="#">124th Ave NE Project Page</a>	Ongoing (Design)	Partially Complete	Winter 2014 / 2015	The ongoing projects are widening 124th Ave NE to five lanes from Bel-Red Rd to Northup Way and installing bicycle facilities and sidewalks. Phase 1 (Bel-Red Rd to NE 14th) will be complete in Winter 2014; Phase 2 (NE 14th to Northup) will be completed in 2015.	<a href="#">A023</a>	Consolidate	To accommodate the East Link light rail line and new development in the Bel-Red area along this corridor, 124th Avenue will be widened between Northeast 14th Street and Northup Way. This project will be designed to coordinate with Sound Transit's East Link project and schedule, which calls for the East Link guide-way to cross below 124th Avenue. As a result, the roadway will be raised between Northeast 14th Street and Northeast 18th Street and re-graded between Northeast 18th Street and Northup Way.	Some of the major improvements include: a five-lane roadway, sidewalk or multipurpose pathway, landscape planters, retaining walls, traffic signals, street lighting, and other urban design elements, consistent with the city's overall Bel-Red area plan. This project will also address the connection of open-space trails along the West Tributary and ensure forward compatibility with future private development and other regional projects in the area.	
Pedestrian & Bicycle	S-200-E	Add an 8 foot wide sidewalk and a 4 foot side planter strip on the east side of 124th Avenue NE from Northup Way to Bel-Red Road where not complete.	124th Ave NE	Northup Way to Bel-Red Rd	Yes								Consolidate			
Pedestrian & Bicycle	S-200-W	Add an 8 foot wide sidewalk and a 4 foot side planter strip on the west side of 124th Avenue NE from Northup Way to Bel-Red Road where not complete.	124th Ave NE	Northup Way to Bel-Red Rd	Yes								Consolidate			
Pedestrian & Bicycle	B-120-E	Add a 5 foot-wide bike lane on the east side of 124th Avenue NE from West Tributary Trail to Main Street.	124th Ave NE	West Tributary Trail to Main St	Yes								Consolidate	Because the ongoing 124th Ave NE projects include improvements only between NE 8th St and Northup Way—no changes are made south of NE 8th St—Ped-Bike Projects B-120-E/W will be only partially complete following the completion of Phase 1 of the ongoing project in Winter 2014. Consolidate the remaining portion with East Bellevue Project 513 and Ped-Bike Projects S-327-E/W.		Upgrade street to urban standards (2/3 lanes) with curbs, gutters, bicycle facilities, and sidewalks. <del>Provide a 3-lane northbound approach to NE 8th Street (left, through, through/right), and left turn lanes at other selected locations.</del>
Pedestrian & Bicycle	B-120-W	Add a 5 foot-wide bike lane on the west side of 124th Avenue NE from West Tributary Trail to Main Street.	124th Ave NE	West Tributary Trail to Main St	Yes								Consolidate	Alternatively, if the bicycle projects should remain separate, the project descriptions should be revised to reflect that portions have been completed.		<b>Alternate:</b> Add a 5-foot-wide bike lane on the west side of 124th Avenue NE from NE 8th St to Main St where not complete.
Pedestrian & Bicycle	S-327-E	Add a 6 foot wide sidewalk and a 4 foot planter strip on the east side of 124th Avenue NE from NE 4th Place to Main Street.	124th Ave NE	NE 4th Pl to Main St	Yes	East Bellevue Project 513 and Ped-Bike Projects S-327-E/W and B-120-E/W	-	Not Complete	Not Complete	-	Although sidewalks exist along some portions of this street segment, these facilities do not meet the specifications of Projects S-327-E/W.	<a href="#">Google Maps Street View</a>	Consolidate	Consider consolidating Ped-Bike Projects S-327-E/W into East Bellevue Project 513. Alternatively, if the sidewalk projects should remain separate, make reference to them directly in the text of East Bellevue Project 513.	Upgrade street to urban standards (2/3 lanes) with curbs, gutters, bicycle facilities, and sidewalks. <del>Provide a 3-lane northbound approach to NE 8th Street (left, through, through/right), and left turn lanes at other selected locations.</del>	
Pedestrian & Bicycle	S-327-W	Add a 6 foot wide sidewalk and a 4 foot planter strip on the west side of 124th Avenue NE from NE 2nd Street to Main Street.	124th Ave NE	NE 2nd St to Main St	Yes	East Bellevue Project 513 and Ped-Bike Projects S-327-E/W and B-120-E/W	-	Not Complete	Not Complete	-			Consolidate	Additionally, consider eliminating reference to specific channelization prescriptions, as these may no longer conform to the needs at the intersection.	<b>Alternate:</b> Add a 6-foot-wide sidewalk and a 4-foot planter strip on the east/west side of 124th Avenue NE from NE 8th Place to Main St where not complete.	
Bel-Red Overlake	5	At 124th Avenue NE/NE 8th Street: Add a northbound right turn lane. Traffic Operations will assess for warrants as needed for additional turn lanes.	124th Ave NE / NE 8th St	-	No	-	-	Not Complete	Not Complete	-			Remove (Conditional)	As intersection projects (turn lane addition), these should both be eliminated because it is not appropriate for inclusion in the Comprehensive Plan.	-	
Bel-Red Overlake	6	At 124th Avenue NE/Bel-Red Road: Add a southbound right turn lane.	124th Ave NE / Bel-Red Rd	-	Yes	Bel-Red Overlake Project 6 and BTBRC Project 221	-	Not Complete	Not Complete	-			Remove (Conditional)	Additionally, because these intersections are being redesigned by the ongoing 124th Ave NE projects, Bel-Red Overlake Projects 5 and 6 can also be considered outdated and should likewise be removed.	-	
Eastside (ETP)	R181*	Add northbound/southbound tunnel under Northup Way and modify signalization.	124th Ave NE/ SR-520	At Northup Way/NE 20th St	Yes	-	-	Not Complete	Not Complete	-	Although this project does not necessarily conflict with any others being planned in the area, it is among the most extreme of any included in a TFP. Whether this project should continue to be considered likely warrants further review.		Further Review	Due to the extreme nature of this project, the fact that no mention of it exists in any other plan, and that the area (Bel-Red) has recent/ongoing planning efforts, it is recommended that the appropriateness of this project's continued inclusion be reviewed further.	-	

Note: Project maps will be provided at the Transportation Commission meeting on March 13, 2014.

Example 2: 132nd Ave NE

Source Document	Project No.	Project Description	Location	Limits	Related Projects			Project Status				Project Disposition			
					Y/N	Subarea Plans	Adopted Projects	Current (Early 2014)	Final (Late 2014)	Project End	Comments	Hyperlink	Proposed Action	Recommendation	Revised Text
Bridle Trails, Bel-Red, Crossroads	203	Signalize; channelize northbound approach	132nd Ave NE / NE 20th St	-	Yes	Bel-Red Overlake Project 8, BTBRC Projects 203 and 212, and Ped-Bike Project O-111-E	-	Complete	Complete	Unknown	Although project archives do not indicate when this project was completed, review of Google Maps Street View shows that the intersection is signalized, and the northbound approach is channelized with a northbound left turn lane.	<a href="#">Google Maps Street View</a>	Remove	-	-
Bel-Red Overlake	14	At 132nd Avenue NE/Redmond Way: Add a westbound right turn lane.	132nd Ave NE / Redmond Way	-	No	-	-	Complete	Complete	Unknown	Project is entirely outside of Bellevue's jurisdiction and also outside of the BROTS Study Area boundary.	<a href="#">Google Maps</a>	Remove	-	-
Bel-Red Overlake	8	Widen 132nd Avenue NE to three lanes between Bel-Red Road and NE 20th Street. Modify traffic signals.	132nd Ave NE	Bel-Red Rd to NE 20th St	Yes	Bel-Red Overlake Project 8, BTBRC Projects 203 and 212, and Ped-Bike Project O-111-E	-	Not Complete	Not Complete	-	-	<a href="#">Google Maps Street View</a>	Consolidate	Bel-Red Overlake Project 8 and BTBRC Project 212 should be consolidated into a single roadway project.	Widen 132nd Avenue NE to three lanes between Bel-Red Road and NE 20th Street. Modify traffic signals.
Bridle Trails, Bel-Red, Crossroads	212	Reconstruct as three lanes; modify signalization.	132nd Ave NE	Bel-Red Rd to NE 20th St	Yes								Consolidate	This could be further consolidated with Ped-Bike Project O-111-E, which is identified for the same segment of 132nd Ave NE between Bel-Red Rd and NE 20th St; however, because no ongoing project has grouped these improvements into a single larger project, the roadway and non-motorized components are recommended to be retained separately.	
Pedestrian & Bicycle	O-111-E	Add a 10-14 foot-wide off street path on the east side of 132nd Avenue NE from NE 20th Street to Bel-Red Road.	132nd Ave NE	NE 20th St to Bel-Red Rd	Yes								Retain (No Change)	Because no ongoing project has grouped roadway and non-motorized projects into a single larger project along this segment of 132nd Ave NE, this off-street path should each be retained as a separate project.	
Pedestrian & Bicycle	S-310-W	Add a 6 foot wide sidewalk and a 4 foot wide planter strip on the west side of 132nd Avenue NE from Bel-Red Road to NE 8th Street where not complete.	132nd Ave NE	Bel-Red Rd to NE 8th St	Yes	Ped-Bike Projects S-310-E/W and B-131-E/W	-	Not Complete	Not Complete	-	-	<a href="#">Google Maps Street View</a>	Retain (No Change)	Because no ongoing project has grouped pedestrian and bicycle projects into a single larger project along this segment of 132nd Ave NE, these should each be retained individually.	-
Pedestrian & Bicycle	S-310-E	Add a 6 foot wide sidewalk and a 4 foot wide planter strip on the east side of 132nd Avenue NE from NE 16th Street to NE 8th Street where not complete.	132nd Ave NE	NE 16th St to NE 8th St	Yes								Retain (No Change)	Because no ongoing project has grouped pedestrian and bicycle projects into a single larger project along this segment of 132nd Ave NE, these should each be retained individually.	-
Pedestrian & Bicycle	B-131-E	Add a 5 foot-wide bike lane on the east side of 132nd Avenue NE from Bel-Red Road to NE 8th Street.	132nd Ave NE	Bel-Red Rd to NE 8th St	Yes								Retain (No Change)	Because no ongoing project has grouped pedestrian and bicycle projects into a single larger project along this segment of 132nd Ave NE, these should each be retained individually.	-
Pedestrian & Bicycle	B-131-W	Add a 5 foot-wide bike lane on the west side of 132nd Avenue NE from Bel-Red Road to NE 8th Street.	132nd Ave NE	Bel-Red Rd to NE 8th St	Yes								Retain (No Change)	Because no ongoing project has grouped pedestrian and bicycle projects into a single larger project along this segment of 132nd Ave NE, these should each be retained individually.	-
Bel-Red Overlake	10	At 132nd Avenue NE/Bel-Red Road: Add southbound right turn lane.	132nd Ave NE / Bel-Red Rd	-	No	-	-	Not Complete	Not Complete	-	-	<a href="#">Google Maps Street View</a>	Remove (Conditional)	As an intersection project (turn lane addition), this should be eliminated because it is not appropriate for inclusion in the Comprehensive Plan.  Additionally, if the project were retained, it would be incorporated into the resulting project from the consolidation of Bel-Red Overlake Project 8 and BTBRC Project 212, and any reconstruction of the intersection should include a traffic assessment to determine the appropriate configuration.	-

Note: Project maps will be provided at the Transportation Commission meeting on March 13, 2014.