CITY OF LYNDEN RESOLUTION 879

A RESOLUTION OF THE LYNDEN CITY COUNCIL ADOPTING AN UPDATE TO TABLE 8 OF THE TRANSPORTATION PLAN FOR THE CITY OF LYNDEN

WHEREAS, the City of Lynden is required to develop a comprehensive plan under RCW 36.70A and a Transportation Plan is a required element of said plan; and

WHEREAS, the City of Lynden adopted it's Transportation Plan in 2004 and this Transportation Plan included Table 8 that describes the planned transportation improvement projects and programs; and

WHEREAS, the City of Lynden uses Table 8 to identify projects that are eligible for the use of Traffic Impact Fees collected from development projects; and

WHEREAS, the City Council determined that it was an appropriate time to update Table 8 to reflect that certain projects have been completed and new projects should be included in the Transportation Plan to account for the changing community; and

WHEREAS, the City Council hereby enters the following findings:

- 1. The City of Lynden is desirous of securing for its residents an attractive living environment and high quality of life; and
- 2. Allowing further development within the City of Lynden without planning for safe and efficient transportation facilities, including streets, pedestrian and bicycle facilities would have a significant adverse effect upon the environment within the City of Lynden and on the health, safety and general welfare of its citizens; and
- 3. The City must maintain urban development standards for streets and other transportation facilities serving urban levels of development; and
- 4. The costs estimates for projects identified in Table 8 of the Transportation Plan are based on sound engineering principles;

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF LYNDEN, WASHINGTON, NOW THEREFORE, BE IT RESOLVED that the Lynden City Council hereby approves the revisions to Table 8 of the Lynden Transportation Plan, attached hereto as Exhibit A.

APPROVED this ___15th day of <u>July</u>, 2013.

SCOTT KORTHUIS, MAYOR

ATTEST:

APPROVED TO AS FORM:

ROBERT CARMICHAEL, CITY ATTORNEY

Table 8 Transportation Improvement Projects and Programs

		Project Name	Project Limits	Project Description	In TIP? (1)	Total Cost ⁽²⁾ \$1,000s	Financing Strategy					i	
	ID						Existing Grants or Other Agency Funding	Developer Frontage Commitments	Traffic Impact Fee ⁽³⁾	General City Transportation Funds or Future Grants		Relative Priority	Comments
	C-1	Guide Meridian (SR 539)	Birch Bay Lynden Rd to Badger Rd (SR-546)	Widen to five lanes within City of Lynden (part of larger State-funded project extending beyond City).	No	\$24,200	\$0	\$0	\$0	\$0	Mid	High	WSDOT project currently unfunded.
	C-2	Badger Road (SR 546) Intersections with Double Ditch, Benson, Vinup, Northwood and Line Roads.	Guide Meridian (SR 539) to north	Improve intersections to improve safety. Either by constructing roundabouts or by adding left-turn lanes and lengthening right-turn lanes on Badger Road. Install traffic signal at Vinup Roads, when warranted (or intersection could be modified to roundabout).	No	\$ 0 -	\$ 0	\$0	\$300	\$0	Mid	High	Badger Road is not within the City of Lynden. T project is dependent upon funding from the Stat other funding programs. City previously identific potential to contribute 25% of the costs for the intersections that are adjacent to the City with the remaining costs funded by the State or others. WSDOT would be project lead.
F	R-2A	Front Street HBD Improvements	2 nd to 7 th Streets	Rebuild arterial and intersecting side streets.	Yes	1,000	\$0	\$0	\$0	\$1,000	Low	Long	Initial phase of arterial street program rating cha due to recent overlay.
F	R-3B	Birch Bay-Lynden Road	Tromp to Berthusen	Reconstruct to arterial standards including curb, gutter and sidewalks (2,640 ft).	No	\$2,376	\$0	\$0	\$1,042	\$1,334	Long	Medium	
	R-4	Front St/Tromp Rd	Duffner Drive to Birch Bay-Lynden Road	Reconstruct to arterial standards including curb, gutter, sidewalks and bicycle route (2,640 ft).	Yes	\$1,959	\$0	\$1,959	\$0	\$0	Mid	Medium	
.	R-5B	Main St. (west of Guide)	Tromp Rd Extension to Berthusen Rd	Reconstruct to arterial standards including curb, gutter and sidewalks (2,640 ft).	Yes	\$2,376	\$0	\$0	\$1,574	\$802	Long	Low	Hospital (economic development)
	R-9	Double Ditch Road	Main St to north City limits	Reconstruct to arterial standards including curb, gutter and sidewalks (1,500 ft)	No	\$1,350	\$0	\$42	\$818	\$490	Long	Low	
	R-10	17 th Street	Grover St to Village Dr	Reconstruct to City standards including curb, gutter, sidewalks and improve signing and markings.	No	\$900	\$0	\$0	\$0	\$900	Long	Medium	
F	R-11	Benson Road	Benson Ln to Badger Rd	Reconstruct to arterial standards including curb, gutter and sidewalks (5,500 ft)	Yes	\$4,752	\$0	\$452	\$3,372	\$928	Short	High	Preliminary design complete. Working on environmental solutions. Project will require completion of separate Pepin Creek Project.
F	R-12	Line Road	Bradley Rd to Badger Rd	Reconstruct to arterial standards including curb, gutter and sidewalks (4,000 ft)	Yes	\$3,600	\$0	\$0	\$3,287	\$313	Short	Medium	
F	R-13	Northwood Road	South urban growth boundary to Badger Rd	Reconstruct to arterial standards including curb, gutter and sidewalks (5,000 ft)	Yes	\$4,500	\$0	\$0	\$2,250	\$2,250	Long	Low	
F	R-14	Kamm Road	Line Rd to Northwood Rd	Reconstruct to arterial standards including curb, gutter and sidewalks (2,640 ft)	Yes	\$2,376	\$0	\$0	\$1,188	\$1,188	Mid	Low	
F	R-15	Bradley Road	Vinup Rd to Line Rd	Reconstruct to arterial standards including curb, gutter and sidewalks (2,640 ft)	Yes	\$2,376	\$0	\$0	\$1,188	\$1,188	Short	Medium	
-	R-18	17 th Street	C Street to Front Street	Rebuild roadway (1,500 ft)	No	\$1,350	\$0	\$0	\$0	\$1,350	Mid	Low	

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/pe							Existing Grants or Other Agency Funding	Developer Frontage Commitments	Traffic Impact Fee ⁽³⁾	General City Transportation Funds or Future Grants	Timing ⁽⁴⁾	Relative Priority	Comments
0	N-1	Tromp Road Extension and West Subarea	West Main Street to West Front Street	Construct new roadway to City standards and develop grid system to support access/ circulation in west Lynden that limits direct connections to arterials (2,640 ft).	Yes	\$2,376	\$0	\$2,376	\$0	\$0	Developer	Medium	
	N-2	17 th Street	Village Drive to Main Street	Construct new collector road to City standards, including curb, gutter & sidewalks (500 ft).	Yes	\$800	\$0	\$400	\$400	\$0	Developer	Medium	Right-of-Way Acquisition in progress.
-	N-3	Drayton Street	2 nd Street to Depot Road	Construct new street to arterial standards when property is available (400 ft).	Yes	\$400	\$0	\$160	\$190	\$50	Mid	Medium	Right-of-way needed.
	N-4	East Lynden Subarea		Develop grid system to support access/ circulation in east Lynden that limits direct connections to arterials. Aaron Drive should be considered for extension to Line and Northwood Roads. Eastwood Way should be extended to Bradley Road with new east-west road connection to Line and Northwood Roads.	No	\$0	\$0	\$0	\$0	\$0	Developer	Medium	
1	N-5	North Lynden Subarea		Develop new east-west corridors between Benson Road and Guide Meridian to support access/circulation and limit direct access to arterial corridors.	No	\$0	\$0	\$0	\$0	\$0	Developer	Low	
		Riverview/7th Street Corridor	Hannegan Road to 6th Street	Eliminates gap between Hannegan and Grover (both Truck Routes) and serves future South Historic Business District development south of Judson Alley (substandard r-o-w) and City Water and Wastewater Treatment Plants. Includes rebuilding of substandard portion of 7th Street and Overlay of the eastern existing portion of Riverview Road.	Yes	\$1,500	\$300	\$200	\$400	\$600	Short	Medium	City water utility contribution for new treatment plant frontage. Potential for TIB Grant. City has applied for Federal Functional Classification for possible federal funding. Impact and developer fees to be used for design and construction match
	P-1	Street Overlay, Maintenance and Operations, and General Transportation Administration Program	Citywide	Annual program to maintain and operate the City's transportation infrastructure.	Yes	\$9,830	\$0	\$0	\$0	\$9,830	Ongoing	Ongoing	Estimate of \$ 515,000 per year through 2022, coveri maintenance programs, general administration of the transportation programs and other related expenses.
	P-2	Sidewalk / Crosswalk Improvement Program	Citywide	Annual program to construct missing sidewalk links, repair existing sidewalks, improve crosswalk markings, and install ADA accessible curb ramps at intersections.	Yes	\$550	\$0	\$0	\$0	\$550	Ongoing	Ongoing	Estimate of \$ 30,000 per year through 2022.
	P-3	Railroad Signalization Program	Citywide	City will continue to meet its obligation to improve safety at railroad crossings within the City.	No	\$120	\$0	\$0	\$0	\$120	Ongoing	Ongoing	
	P-4	Non-motorized Trail and Pedestrian Facilities	Citywide (incl. trail extensions Bradley Estates; East and North Subareas)	Explore and expand City trail and pedestrian facilities.	No	\$1,025	\$0	\$0	\$513	\$250	Mid	Medium	

Notes

(1) Project is identified in City's current Transportation Improvement Program or is funded as part of the State's Transportation Plan.

(4) Timir

Short (0-6 years)
Mid (7-12 years)
Long (13-20 years)
Developer (Unknown)

Totals:

\$300

\$5,589

\$16,522

\$23,143

⁽²⁾ Costs at \$900 per foot includes PE and Permits.

⁽³⁾ Traffic Impact Fee: Based on eligible capacity and new roadway projects. Impact fee also includes extra cost for developer to oversize frontage to meet arterial standards to support new growth.