

RESOLUTION 1119

CITY OF LACEY

A RESOLUTION ADOPTING THE 2023-2028 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) FOR THE CITY OF LACEY AND ADOPTING A REVISED TRANSPORTATION IMPROVEMENT MITIGATION LIST.

WHEREAS, under the requirements of RCW 35.77.010 it is necessary that the City of Lacey adopt a Six-Year Comprehensive Transportation Improvement Program and review said program annually, and

WHEREAS, the City of Lacey has heretofore adopted a Six-Year Comprehensive Transportation Improvement Program and has revised said program annually, and

WHEREAS, the Public Works Director, the Transportation Committee of the Lacey City Council and the City's Planning Commission have studied the City streets of Lacey and have presented a proposed revised and extended Six-Year Comprehensive Transportation Improvement Program and the Planning Commission has held a public hearing on said proposal on behalf of the City Council; and

WHEREAS, in conjunction with such study, the City's Transportation Improvement Mitigation List has been reviewed and changes to such list proposed, and

WHEREAS, it is in the best interest of the City of Lacey and its citizens that the proposed transportation program be adopted as the Six-Year Comprehensive Transportation Improvement Program of the City of Lacey and that the City's Transportation Improvement Mitigation List be

modified as proposed, NOW, THEREFORE

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF LACEY, WASHINGTON, that the document entitled 2023-2028 Transportation Improvement Program (TIP), attached hereto and made a part hereof, is hereby adopted as the Six-Year Comprehensive Transportation Improvement Program of the City of Lacey and a copy of said plan together with a copy of this Resolution shall be filed with the Department of Transportation of the State of Washington;

BE IT FURTHER RESOLVED that the attached 2022-2023 Transportation Improvement Mitigation List be adopted as the current Transportation Improvement Mitigation List designated as Table 14T-15 in Section 14.21.026 of the Lacey Municipal Code.

PASSED BY THE CITY COUNCIL OF THE CITY OF LACEY, WASHINGTON,
this 21st day of July, 2022.

CITY COUNCIL

By



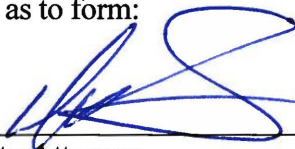
Mayor

Attest:



City Clerk

Approved as to form:



City Attorney



Six Year Transportation Improvement Program From 2023 to 2028

Agency: Lacey

County: Thurston

MPO/RTPO: TRPC

Y Inside

N Outside

Functional Class	Priority Number	A. PIN/Project No. C. Project Title D. Road Name or Number E. Begin & End Termini F. Project Description	B. STIP ID G. Structure ID	Hearing	Adopted	Amendment	Resolution No.	Improvement Type	Utility Codes	Total Length	Environmental Type	R/W Required
16	110	Carpenter Road Capacity and Safety Improvements Carpenter Road SE Pacific Ave SE to Shady Lane Widen roadway to taper from 5-lane section to 3-lane section with bike lanes and sidewalks. Realign 14th Ave.	Lacey11010					21	C G O P T	1.000	CE	No

Status	Phase	Phase Start Year (YYYY)	Federal Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total Funds
P	ALL	2027		0	TIB	3,240,000	2,160,000	5,400,000
Totals				0		3,240,000	2,160,000	5,400,000

Phase	1st	2nd	3rd	4th	5th & 6th
ALL	0	0	0	0	1,000,000
Totals	0	0	0	0	1,000,000



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16	113	Marvin Road from Britton Parkway to Columbia Drive Marvin Road NE Britton Parkway to Columbia Drive NE Widen Marvin Road from 2 lanes to 5 lanes to Hawks Prairie Rd then transition to 3 lane section, with bike lanes and sidewalks.	Lacey11013					03	CG OPS TW	2.150	CE	No

Status	Phase	Phase Start Year (YYYY)	Federal Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total Funds
P	ALL	2025		0	TIB	11,400,000	7,600,000	19,000,000
Totals				0		11,400,000	7,600,000	19,000,000

Phase	1st	2nd	3rd	4th	5th & 6th
ALL	0	0	0	500,000	1,000,000
Totals	0	0	0	500,000	1,000,000



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Functional Class	Priority Number	A. PIN/Project No. C. Project Title D. Road Name or Number E. Begin & End Termini F. Project Description	B. STIP ID G. Structure ID	Hearing	Adopted	Amendment	Resolution No.	Improvement Type	Utility Codes	Total Length	Environmental Type	RW Required
12	114	Martin Way / I-5 Interchange Improvements Interstate 5 MP109 to MP 109 Construct interchange per approved IJR.	Lacey11014					03	C G O P S T W	2.000	CE	No

Status	Phase	Phase Start Year (YYYY)	Federal Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total Funds
P	ALL	2025		41,000,000	WSDOT	10,000,000	1,000,000	52,000,000
Totals				41,000,000		10,000,000	1,000,000	52,000,000

Phase	1st	2nd	3rd	4th	5th & 6th
ALL	0	0	0	0	2,000,000
Totals	0	0	0	0	2,000,000



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Functional Class	Priority Number	A. PIN/Project No. C. Project Title D. Road Name or Number E. Begin & End Terminal F. Project Description	B. STIP ID G. Structure ID	Hearing	Adopted	Amendment	Resolution No.	Improvement Type	Utility Codes	Total Length	Environmental Type	RW Required
14	115	Carpenter Road Widening from Martin Way to Britton Parkway Carpenter Road Martin Way to Britton Parkway Widen roadway to 5 lanes with auxiliary turn lanes, bike lanes, sidewalks, and other urban amenities.	Lacey11015					03	C G O P S T W	1.300	CE	No

Status	Phase	Phase Start Year (YYYY)	Federal Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total Funds
P	ALL	2027	Discretionary	13,000,000	TIB	5,000,000	5,000,000	23,000,000
Totals				13,000,000		5,000,000	5,000,000	23,000,000

Phase	1st	2nd	3rd	4th	5th & 6th
ALL	0	0	0	0	2,000,000
Totals	0	0	0	0	2,000,000



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16	116	Rainier Rd from Yelm Hwy to City Limits (near Beckonridge) Rainier Road SE Yelm Highway to South City Limits Improve tapers and storage at intersection, adds bike lanes and sidewalks.	Lacey11016					21		1.000	CE	No

Funding							
Status	Phase	Phase Start Year (YYYY)	Federal Fund Code	Federal Funds	State Fund Code	State Funds	Total Funds
P	ALL	2025	STP(US)	1,500,000	Ped/Bike Program	1,500,000	3,500,000
Totals				1,500,000		1,500,000	3,500,000

Expenditure Schedule					
Phase	1st	2nd	3rd	4th	5th & 6th
ALL	0	0	200,000	200,000	400,000
Totals	0	0	200,000	200,000	400,000



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16	118	Britton Parkway – Phase II Britton Parkway Gateway Blvd to Carpenter Road Widen remaining portion of Britton Parkway to 4 lane boulevard.	Lacey11018					03		1.000	CE	No

Status	Phase	Phase Start Year (YYYY)	Federal Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total Funds
P	ALL	2027	STP(US)	2,500,000		0	1,000,000	3,500,000
Totals				2,500,000		0	1,000,000	3,500,000

Phase	1st	2nd	3rd	4th	5th & 6th
ALL	0	0	0	0	1,000,000
Totals	0	0	0	0	1,000,000



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14	121	College Street Corridor Improvements College St SE Lacey Blvd to 37th Ave SE Construct remaining portions of College St Corridor. Anticipated to be 4-6 phases	Lacey11021					21	C G O P T W	2.000	CE	No

Status	Phase	Phase Start Year (YYYY)	Federal Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total Funds
P	ALL	2024		0		0	46,000,000	46,000,000
Totals				0		0	46,000,000	46,000,000

Phase	1st	2nd	3rd	4th	5th & 6th
ALL	0	500,000	500,000	500,000	1,000,000
Totals	0	500,000	500,000	500,000	1,000,000



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14	124	Yelm Hwy Improvements from Ruddell Rd to Amtrak Bridge Yelm Highway SE Compton Blvd to Ruddell Road Widen east side for additional northbound lane, bike lane, sidewalk and other urban amenities.	Lacey11024					03	C G O P S T W	1.000	CE	No

Status	Phase	Phase Start Year (YYYY)	Federal Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total Funds
P	ALL	2027		3,000,000		0	3,000,000	6,000,000
Totals				3,000,000		0	3,000,000	6,000,000

Phase	1st	2nd	3rd	4th	5th & 6th
ALL	0	0	0	0	1,000,000
Totals	0	0	0	0	1,000,000



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14	125	Martin Way East Roadway Improvements Martin Way Galaxy Drive to River Ridge Drive Access management, bike lanes, sidewalks, and other urban amenities.	Lacey11025					21	C G O P S T	1.300	CE	No

Status	Phase	Phase Start Year (YYYY)	Federal Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total Funds
P	ALL	2023		0		0	5,500,000	5,500,000
Totals				0		0	5,500,000	5,500,000

Phase	1st	2nd	3rd	4th	5th & 6th
ALL	500,000	500,000	500,000	0	0
Totals	500,000	500,000	500,000	0	0



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17	126	Lacey Hawks Prairie Business District (LHPBD) Commercial Corridors Several LHPBD to LHPBD Construct new corridors within LHPBD	Lacey11026					01	C G O P S T W	5.000	CE	No

Status	Phase	Phase Start Year (YYYY)	Federal Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total Funds
P	ALL	2025		0	OTHER	11,000,000	0	11,000,000
Totals				0		11,000,000	0	11,000,000

Phase	1st	2nd	3rd	4th	5th & 6th
ALL	0	0	1,000,000	0	0
Totals	0	0	1,000,000	0	0



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14	901	College Street Corridor Improvements Phase 3 College St 22nd Avenue to Lacey Blvd Per the 2009 College Street Corridor Study, this project will widen the roadway to include a planted center median, auxiliary left turn lanes, sidewalks, with typical urban amenities. This includes a traffic control roundabout at 16th Avenue SE.	Lacey19001					04	C G O P S T W	0.400	CE	No

Status	Phase	Phase Start Year (YYYY)	Federal Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total Funds
P	RW	2023	RAISE	4,800,000		0	1,200,000	6,000,000
P	CN	2025	RAISE	9,600,000		0	2,400,000	12,000,000
Totals				14,400,000		0	3,600,000	18,000,000

Phase	1st	2nd	3rd	4th	5th & 6th
RW	3,000,000	3,000,000	0	0	0
CN	0	0	4,000,000	5,000,000	3,000,000
Totals	3,000,000	3,000,000	4,000,000	5,000,000	3,000,000



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04	2003	Willamette Dr and Campus Glen Dr Roundabout Willamette Dr NE Campus Glen Dr to Campus Glen Dr Roundabout	Lacey20002					21	C G O P S T W	0.250	CE	No

Status	Phase	Phase Start Year (YYYY)	Federal Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total Funds
P	RW	2025	Discretionary	173,000		0	27,000	200,000
P	CN	2026	Discretionary	1,557,000		0	243,000	1,800,000
Totals				1,730,000		0	270,000	2,000,000

Phase	1st	2nd	3rd	4th	5th & 6th
RW	0	0	200,000	0	0
CN	0	0	0	1,800,000	0
Totals	0	0	200,000	1,800,000	0

	Federal Funds	State Funds	Local Funds	Total Funds
Grand Totals for Lacey	77,130,000	42,140,000	75,630,000	194,900,000

2022/2023 TRANSPORTATION IMPROVEMENT MITIGATION LIST

Table 14T-15
Referred from 14.21.026,.040B(2)

b											Capped or a/b	d	e = (b-d)	f = (0.90*e)	Varies by Type	
Account Number	Project	2021-2022 Project Cost		2022-2023 Project Cost	Consistent Denominator	Cost per Trip	Existing Volume	Remaining Volume	Mitigated Volume 90%	Collection	% of Total					
COMPLETED PROJECTS																
102-0000-224.50-03	45th Avenue and College Street Improvements	\$	1,408,537	\$	1,515,586	3500	\$	433.02	1,845	1,855	1,670	\$	722,934	48%		
102-0000-224.50-50	Marvin Road and Britton Parkway Intersection Improvements	\$	440,231	\$	473,688	4000	\$	118.42	595	3,405	3,085	\$	362,904	77%		
102-0000-224.50-43	Golf Club Road Extension	\$	654,380	\$	704,113	3500	\$	201.18	-	3,500	3,150	\$	633,701	90%		
102-0000-224.50-44	Martin Way / Hoh Street Intersection Improvements	\$	672,507	\$	938,817	3500	\$	268.23	1,352	2,148	1,933	\$	518,549	55%		
102-0000-224.50-45	Willamette Drive / 31st Ave Intersection Improvements	\$	1,090,634	\$	1,173,522	3500	\$	335.29	1,034	2,466	2,219	\$	744,147	63%		
FIXED-COMPLETED PROJECTS																
102-0000-224.50-29	Mullen Road Capacity/Safety Improvements East of Ruddell	\$	7,477,127	\$	8,045,389	4000	\$	1,477.88	1,138	2,862	2,576	\$	4,814,896	60%		
102-0000-224.50-42	8th Avenue / Stealer Kinney Improvements	\$	4,933,195	\$	5,308,117	3500	\$	1,477.88	2,319	1,181	1,063	\$	1,498,141	28%		
FIXED PROJECTS																
102-0000-224.50-38	Carpenter Rd from Martin Way to Britton Parkway	\$	21,641,744	\$	23,286,517	4000	\$	1,477.88	295	3,705	3,335	\$	18,041,099	77%		
102-0000-224.50-49	College Street Reconstruction – Lacey Blvd to 37th Ave	\$	42,616,673	\$	45,855,540	5000	\$	1,477.88	2,000	3,000	2,700	\$	23,013,004	50%		
102-0000-224.50-39	Marvin Road– Britton to Columbia Drive NE	\$	17,609,209	\$	18,947,509	5000	\$	1,477.88	580	4,420	3,978	\$	14,009,887	74%		
102-0000-224.50-41	Yelm Highway Improvements Ruddell Road to East City Limits	\$	5,607,845	\$	6,034,041	4000	\$	1,477.88	1,277	2,723	2,451	\$	3,435,786	57%		
102-0000-224.50-46	Hogum Bay Road Improvements	\$	9,577,285	\$	10,305,158	3500	\$	1,477.88	530	2,970	2,673	\$	7,314,309	71%		
102-0000-224.50-51	31st Avenue Extension Hogum Bay to Marvin Road	\$	5,869,736	\$	6,315,636	4000	\$	1,477.88	580	3,420	3,078	\$	4,516,762	72%		
102-0000-224.50-33	Martin Way & I-5 Interchange Improvements	\$	48,289,222	\$	51,959,203	6000	\$	1,477.88	3,515	2,485	2,237	\$	17,999,807	35%		
ACTIVE PROJECTS																
102-0000-224.50-25	College Street Extension NE	\$	3,738,564	\$	4,022,695	3500	\$	1,149.34	1,017	2,483	2,235	\$	2,568,433	64%		
102-0000-224.50-28	Carpenter Road Capacity/ Safety Improvements Pacific to Shady Lane	\$	4,984,752	\$	5,363,593	4000	\$	1,340.90	1,521	2,479	2,231	\$	2,991,678	56%		
102-0000-224.50-40	Rainier Road from Yelm Hwy to City Limits (near Beckonridge)	\$	3,240,089	\$	3,486,336	4000	\$	871.58	774	3,226	2,903	\$	2,530,557	73%		
102-0000-224.50-47	Carpenter Rd/Mullen Rd Intersection Improvements	\$	1,269,612	\$	1,366,102	3500	\$	390.31	1,212	2,288	2,059	\$	803,737	59%		
102-0000-224.50-52	Britton Parkway and Carpenter Road Intersection Improvements	\$	1,609,151	\$	1,731,446	4000	\$	432.86	412	3,588	3,229	\$	1,397,796	81%		
102-0000-224.50-58	Willamette Drive / Campus Glen Drive Roundabout	\$	1,848,874	\$	2,000,000	3500	\$	571.43	386	3,114	2,803	\$	1,601,486	80%		

Year	ENR Construction Index	Residential Cap	Resolution
2020-2021	1.3%	\$ 2,040	Resolution 1095 Passed 7-09-2020
2021-2022	5.9%	\$ 2,160	Resolution 1106 Passed 7-15-2021
2022-2023	7.6%	\$ 2,324	Resolution 1119 Passed 7-21-2022

7/5/2022