

RESOLUTION 884

CITY OF LACEY

A RESOLUTION ADOPTING THE 2005-2010 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 certain document entitled 2005-2010 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 2004-2005 Transportation Improvement Mitigation List be adopted as the current Transportation Improvement Mitigation List designated as Table 14-15 all pursuant to the section 14.21.026 of the Lacey Municipal Code.

PASSED BY THE CITY COUNCIL OF THE CITY OF LACEY, WASHINGTON, this 8TH day of July, 2004.

CITY COUNCIL

By *Wayne J. Clendenen*
Mayor

Attest:

Approved as to form:

[Signature]
City Clerk
Charlotte M. Taylor

City Attorney

2004 SIX YEAR TRANSPORTATION IMPROVEMENT PROGRAM SUMMARY

2004 Priority	2005 Priority	PROJECT TITLE	2005 Total Cost	Comp Plan Project #
1	1	Yelm Highway Improvements from College St to Ruddell Rd	\$ 3,250,000	R7
2	2	6th Avenue SE/ St-Kinney Realignment (Downtown Plan)	\$ 2,102,000	I53
3	3	College Street Roadway Rehabilitation	\$ 787,850	N/A
8	4	Mullen Road Enhancements Bike Lanes, Walkway, and Stormwater	\$ 4,507,251	L10
4	5	**Carpenter Road Widening / Pacific Ave to Martin Way	\$ 10,000,000	R9
5	6	**Mullen Road Extension from Ruddell Rd to College St	\$ 3,999,196	R8
7	7	**Ruddell Road Left-Turn Lanes at 22nd Avenue	\$ 259,000	R21
6	8	College Street Extension NE	\$ 1,713,941	I49
9	9	Carpenter Rd Capacity and Safety Improvements Pacific to Shady Lane	\$ 2,285,255	R13
10	10	Carpenter Road Interchange Feasibility Study	\$ 250,000	R22
11	11	Golf Club Road Extension	\$ 300,000	L14
NEW	12	Lebanon Street Extension	\$ 300,000	R25
12	13	Sleater-Kinney at 14th Ave Improvements	\$ 278,690	I48
13	14	Carpenter Road /Mullen Road Intersection Improvements	\$ 500,000	L33
14	15	Rainier Road from Yelm Hwy to old south City Limits	\$ 1,485,415	R17
15	16	Yelm Highway Improvements from Ruddell Rd to east City Limits	\$ 2,570,911	R15
16	17	Martin Way / I-5 Interchange Improvements Joint Project w/ WSDOT	\$ 3,427,882	R19
17	18	Marvin Road from Britton Parkway to 44th Ave NE	\$ 1,975,603	R16
18	19	Martin Way / Hoh Street Intersection Improvements	\$ 400,000	L43
19	20	Willamette Dr / 31st Ave Intersection Improvements	\$ 500,000	N/A
20	21	Hogum Bay Road from Willamette Dr to Hawks Prairie Road	\$ 2,400,000	L23
21	22	Martin Way East Roadway Improvements	\$ 4,000,000	R38/L43
22	23	Shady Lane Improvements	\$ 2,856,568	L20
Total TIP Costs			\$ 50,149,562	

- XXXX Indicates changes
- XXXX Indicates funding secured project
- ** Funded for design only



Agency: Lacey

Co. No.: 34 Co. Name: Thurston Co.

City No.: 0645 MPO/RTPO: TRPC

Hearing Date: 6/1/2004

Adoption Date: 7/8/2004

Amend Date:

Resolution No.: 884

Functional Class	Priority Number	Project Identification					Improvement Type(s)	Status	Total Length	Utility Codes	Project Costs in Thousands of Dollars						Expenditure Schedule (Local Agency)				Federally Funded Projects Only		
		A. Federal Aid No.	B. Bridge No.	C. Project Title	D. Street/Road Name or Number	E. Beginning MP or road - Ending MP or road					F. Describe Work to be Done	Project Phase	Phase Start (mm/dd/yyyy)	Fund Source Information				1st	2nd	3rd	4th Thru 6th	Envir. Type	R/W Required Date (MM/YY)
		Federal Funding		State Fund Code	State Funds	Local Funds					Total Funds												
		Federal Fund Code	Federal Cost by Phase																				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21			
14	1	5252		Yelm Highway from College St to Ruddell Rd Yelm Highway from: College Street to: Ruddell Road Widen to arterial standards, four lanes with median and turn lanes.			04 03 06	S	.75	C G O O P T W	PE 7/1/1998 RW 7/1/2002 CN 1/1/2004			AIP 150 AIP 150 AIP 1400	150 150 1400	150 150 1400	300 150 2800					CE	
										Totals													
14	2	5280		6th Avenue SE/ SI-Kinney Road Rehab and Realignment Sleater Kinney Rd /6th Ave SE from: I-5 to: Pacific Ave Realign and resurface 6th Avenue SE, and resurface and improve SI-Kinney from I-5 to Pacific Avenue.			12 01 07	S	.6	C G O O P T W	PE 11/1/2001 RW 1/1/2004 CN 2/1/2004	STP STP(U) STP(U)	76 231 656	AIP AIP AIP	113 195 832		189 426 1487					CE	Yes
										Totals													
14	3	5289		College Street Roadway Rehabilitation College Street from: Martin Way to: approx. Montclair Drive Structural Overlay and sidewalk improvements. College and Martin Way Signal Modifications and minor widening south of 6th Ave.			06 07	S	1.97	C G O O P T W	PE 7/1/2001 CN 7/1/2004	STP(U) STP(U)	69 412		11 296	79 709					CE		
										Totals													
16	4	5292		Mullen Road Capacity and Safety Improvements Mullen Road from: Ruddell Rd to: Carpenter Rd Improve capacity and safety of roadway, project may involve several phases. Major emphasis in the area of the schools and student safety with sidewalks, bike lanes, and turn lanes.			05	P	.5	C G O O P T W	ALL 1/1/2006			AIP 1554	1554	3109					CE		
										Totals													



Washington State Department of Transportation

Six Year Transportation Improvement Program

From **2005** to **2010**

Agency: Lacey
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 City No.: 0645 MPO/RTPO: TRPC

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		A. Federal Aid No.	B. Bridge No.	C. Project Title	D. Street/Road Name or Number	E. Beginning MP or road - Ending MP or road					F. Describe Work to be Done	Project Phase	Phase Start (mm/dd/yyyy)	Fund Source Information				1st	2nd	3rd	4th Thru 6th	Envir. Type	R/W Required Date (MMYY)		
		Federal Fund Code	Federal Cost by Phase											State Fund Code	State Funds	Local Funds	Total Funds								
		10	11											12	13	14	15							16	17
16	5	5279		Carpenter Road Widening Carpenter Road from: Pacific Avenue to: Martin Way Widen to 3.4,5 lanes - arterial standards not determined. City and County anticipate 50% split for local match. City responsible for \$33,150 above County share. Note: Funding source for design only.			04	S	1.0	C G O O P T W	PE RW CN	3/1/2002 9/1/2005 9/1/2006			AIP AIP AIP	680 1020 4320	440 680 2880	1100 1700 7200						CE	
										Totals															
16	6	5292		Mullen Road Extension Mullen Road from: College St to: Ruddell Rd Construct new major collector.			01	P	.9	C G O O P T W	ALL	1/1/2005			TPP	2000	1627	3627						CE	
										Totals															
16	7	5287		Ruddell Rd and 22nd Ave Intersection Improvements Ruddell Road from: Intersection to: Add left turn lanes at Intersection on Ruddell Road.			05	P	Int	C G O O P T W	ALL	1/1/2005	STP(S)	130			130	259						CE	
										Totals															
16	8	5289		College Street NE Extension College Street NE from: 6th Ave NE to: 15th Ave NE Widen to arterial standards			04 03 01	P	.3	C G O O P T W	ALL	1/1/2008			TPP	777	777	1554						CE	
										Totals															



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Functional Class	Priority Number	Project Identification					Project Costs in Thousands of Dollars									Expenditure Schedule (Local Agency)				Federally Funded Projects Only	
		A. Federal Aid No.	B. Bridge No.	Improvement Type(s)	Status	Total Length	Utility Codes	Project Phase	Phase Start (mm/dd/yyyy)	Fund Source Information						1st	2nd	3rd	4th Thru 6th	Envir. Type	R/W Required Date (MM/YY)
		C. Project Title	D. Street/Road Name or Number							E. Beginning MP or road - Ending MP or road	F. Describe Work to be Done	Federal Funding	State Fund Code	State Funds	Local Funds						
		Federal Fund Code	Federal Cost by Phase	State Fund Code	State Funds	Local Funds	Total Funds	16	17	18	19	20	21								
16	9	5279		1205	P	.5	C G O P T W	ALL	1/1/2006			AIP	1036	1036	2073					CE	
								Totals					1036	1036	2073						
14	10	R22		03	P	N/A	C G O P T W	PE	1/1/2006	STP(U)	125			125	250					CE	
								Totals					125		125	250					
16	11	5281		0106	P	.04	C G O P T W	ALL	1/1/2006	STP(U)	150			150	300					CE	
								Totals					150		150	300					
00	12	Lebnon Street Extension		01	P	.07	C G O P S T	ALL	1/1/2007					300000	300000					CE	No
								Totals							300000	300000					



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Functional Class	Priority Number	Project Identification					Project Costs In Thousands of Dollars									Expenditure Schedule (Local Agency)				Federally Funded Projects Only	
		A. Federal Aid No.	B. Bridge No.	Improvement Type(s)	Status	Total Length	Utility Codes	Project Phase	Phase Start (mm/dd/yyyy)	Fund Source Information				1st	2nd	3rd	4th Thru 6th	Envir. Type	R/W Required Date (MM/YY)		
		C. Project Title	D. Street/Road Name or Number							E. Beginning MP or road - Ending MP or road	F. Describe Work to be Done	Federal Funding	State Fund Code							State Funds	Local Funds
		Federal Fund Code	Federal Cost by Phase	10	11	12	13	14	15	16	17	18		19	20	21					
16	13	5265		1205	P	Int	C G O P T W	ALL	1/1/2007	STP(U)	130			130	259					CE	
		Sleater Kinney and 14th Ave SE Improvements Sleater Kinney Road and 14th Ave SE from: Intersection to: Traffic control device recommending modern roundabout. When warrants are met.					Totals				129.5325			130	259						
16	14	5279		12	P	Int	C G O P T W	ALL	1/1/2007	STP(S)	250			250	500					CE	
		Carpenter Road and Mullen Road Improvements Carpenter Road and Mullen Road from: Intersection to: Traffic control device recommending modern roundabout. When warrants are met.					Totals				250			250	500						
16	15	5289		04	P	.25	C G O P T W	ALL	1/1/2007	STP(U)	674			674	1347					CE	
		Rainier Rd Improvements Rainier Road from: Yelm Highway to: Old South City Limits Widen to arterial standards 4 lanes with auxiliary turn lanes.					Totals				673.569			674	1347						
14	16	5287/5252		04	P	.75	C G O P T W	ALL	1/1/2007			TPP	1166	1166	2332					CE	
		Yelm Hwy Improvements Ruddell Rd to east City limits Yelm Highway from: Ruddell Road to: East City Limits Widen to arterial standards, 4 lanes with auxiliary turn lanes and medians.					Totals						1166	1166	2332						



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		A. Federal Aid No.	B. Bridge No.	Improvement Type(s)	Status	Total Length	Utility Codes	Project Phase	Phase Start (mm/dd/yyyy)	Fund Source Information						1st	2nd	3rd	4th Thru 6th	Envir. Type	R/W Required Date (MM/YY)	
		C. Project Title	D. Street/Road Name or Number							E. Beginning MP or road - Ending MP or road	F. Describe Work to be Done	Federal Fund Code	Federal Cost by Phase	State Fund Code	State Funds							Local Funds
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
14	17	5238		05	P	.3	C G O P T W	ALL	1/1/2008			WSDOT	1871	200	2071					CE		
		Martin Way and I-5 Interchange Improvements Martin Way and I-5 ramps from: southbound off-ramp to: northbound off-ramp Widen ramps to provide for dual left turn lanes on Martin Way. Joint project with WSDOT.					Totals						1871	200	2071							
14	18	5277		04	P	1.9	C G O P T W	ALL	1/1/2008			AIP	896	896	1792					CE		
		Marvin Road from Britton Parkway to 44th Ave NE Marvin Road from: Britton Parkway to: 44th Ave NE Widen for two way left turn lane/median and shoulder, with bike lanes, planter strip, and sidewalk.					Totals						896	896	1792							
14	19	5238		12	P	.3	C G O P T W	ALL	1/1/2008	STP(S)	200			200	400					CE		
		Martin Way/ Hoh Street Intersection Improvements Martin Way from: Intersection to: Realign Hoh Street at Martin Way and install traffic signal when warrants are met.					Totals					200			200	400						
16	20	5284		12	P	Int	C G O P T W	ALL	1/1/2009	STP(S)	250			250	500					CE		
		Willamette Drive / 31st Avenue NE Intersection Improvements Intersection from: Intersection to: Covert 4-way stop controlled intersection to modern roundabout when warrants are met.					Totals					250			250	500						



Washington State Department of Transportation

Six Year Transportation Improvement Program

From 2005 to 2010

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Functional Class	Priority Number	Project Identification A. Federal Aid No. B. Bridge No. C. Project Title D. Street/Road Name or Number E. Beginning MP or road - Ending MP or road F. Describe Work to be Done	Improvement Type(s)	Status	Total Length	Utility Codes	Project Costs in Thousands of Dollars								Expenditure Schedule (Local Agency)				Federally Funded Projects Only	
							Project Phase	Phase Start (mm/dd/yyyy)	Fund Source Information						1st	2nd	3rd	4th Thru 6th	Envir. Type	R/W Required Date (MM/YY)
									Federal Funding		State Fund Code	State Funds	Local Funds	Total Funds						
									Federal Fund Code	Federal Cost by Phase										
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
17	21	5291 Hogum Bay Road NE Hogum Bay Road from: Willamette Dr NE to: Hawks Prairie Rd NE Widen to collector standards. Add two way left turn lanes, sidewalk, bike lanes, and planter strips. Improve structural capacity of road for truck route.	03	P	.75	C G O P T W	ALL	1/1/2009			AIP	1200	1200	2400					CE	
							Totals					1200	1200	2400						
14	22	5238 Martin Way East Roadway Improvements Martin Way from: Galaxy Drive - City Limits to: River Ridge HS - City Limits Improve roadway to City Standards; includes bike lanes, planter strip, sidewalk, landscaping, lighting, medians, and access control	03	P	1	C G O P T W	ALL	1/1/2009			TPP	2000	2000	4000					CE	
							Totals					2000	2000	4000						
17	23	5298 Shady Lane Improvements Shady Lane from: Carpenter Rd to: Lilac St Widen to collector standards	05	P	.8	C G O P T W	ALL	1/1/2009			AIP	1295	1295	2591					CE	
							Totals					1295	1295	2591						
Grand Totals for Lacey													22636	319516	345503					

2004/2005 TRANSPORTATION IMPROVEMENT MITIGATION LIST

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

Account Number	Project	2003/2004 Project Cost	2004/2005 Project Cost	Consistent Denominator	Cost per Trip	Existing Volume	Remaining Volume	Mitigated Volume	Collection	% of Total
102-0000-224.50-03	45th Avenue and College Street Improvements	774,891	824,484	3500	\$ 235.57	1,645	1,855	1,113	\$ 262,186	34%
102-0000-224.50-08	45th Avenue and Ruddell Road Improvements	285,657	303,939	3500	\$ 86.84	1,156	2,344	1,406	\$ 122,131	43%
102-0000-224.50-22	Pacific Ave and Lacey Blvd -- CBD Capacity Improvements SI-Kinney to Carpenter Road	5,809,059	6,180,838	4000	\$ 1,545.21	2,662	1,338	803	\$ 1,240,484	21%
102-0000-224.50-23	Sleater-Kinney at 14th Ave Improvements	278,690	296,526	3500	\$ 84.72	1,448	2,052	1,231	\$ 104,309	37%
102-0000-224.50-24	Ruddell Road at 22nd Avenue Improvements	285,657	303,939	3500	\$ 86.84	1,154	2,346	1,408	\$ 122,236	43%
102-0000-224.50-25	College Street Extension NE	1,713,941	1,823,633	3500	\$ 521.04	1,017	2,483	1,490	\$ 776,242	45%
102-0000-224.50-26	Mullen Road Extension	3,999,186	4,255,144	4000	\$ 1,063.79	1,731	2,269	1,361	\$ 1,448,238	36%
102-0000-224.50-27	Yelm Highway Improvements Collage Street to Ruddell Road	2,635,591	2,804,269	4000	\$ 701.07	1,703	2,297	1,378	\$ 966,211	37%
102-0000-224.50-28	Carpenter Road Capacity /Safety Improvements Pacific to Shady Lane	2,285,255	2,431,511	4000	\$ 607.88	1,521	2,479	1,487	\$ 904,157	40%
102-0000-224.50-29	Mullen Road Capacity/Safety Improvements East of Ruddell	3,427,882	3,647,266	4000	\$ 911.82	1,138	2,862	1,717	\$ 1,565,771	46%
102-0000-224.50-30	Shady Lane Improvements	2,856,566	3,039,389	3500	\$ 868.40	1,130	2,370	1,422	\$ 1,234,860	43%
102-0000-224.50-31	Carpenter Road Widening / Pacific To Martin	5,827,399	6,200,353	5000	\$ 1,240.07	2,272	2,728	1,637	\$ 2,029,747	35%
102-0000-224.50-32	Ruddell Road / 54th Avenue Improvements	278,690	296,526	3500	\$ 84.72	979	2,521	1,513	\$ 128,150	46%
102-0000-224.50-33	Martin Way & I-5 Interchange Improvements	3,427,882	3,647,266	6000	\$ 607.88	3,515	2,485	1,491	\$ 906,346	26%
102-0000-224.50-38	Carpenter Rd/Draham Rd Intersection Realignment	2,399,517	2,553,086	4000	\$ 638.27	295	3,705	2,223	\$ 1,418,878	59%
102-0000-224.50-39	Marvin Road-- Britton to 44th NE	1,975,603	2,102,041	4000	\$ 525.51	580	3,420	2,052	\$ 1,078,347	55%
102-0000-224.50-40	Rainier Road -- Yelm Hwy to old south CL	1,485,415	1,580,482	4000	\$ 395.12	774	3,226	1,936	\$ 764,795	51%
102-0000-224.50-41	Yelm Highway Improvements Ruddell Road to East City Limits	2,570,911	2,735,450	4000	\$ 683.86	1,277	2,723	1,634	\$ 1,117,294	43%
102-0000-224.50-42	6th Avenue / Sleater Kinney Realignment (Downtown Plan)	2,281,618	2,406,362	3500	\$ 687.53	2,319	1,181	709	\$ 487,185	22%
102-0000-224.50-43	Golf Club Road Extension	300,000	319,200	3500	\$ 91.20	-	3,500	2,100	\$ 191,520	64%
102-0000-224.50-44	Martin Way / Hoh Street Intersection Improvements	400,000	425,600	3500	\$ 121.60	1,352	2,148	1,289	\$ 156,718	39%
102-0000-224.50-45	Willamette Drive / 31st Ave Intersection Improvements	500,000	532,000	3500	\$ 152.00	1,034	2,466	1,480	\$ 224,899	45%
102-0000-224.50-46	Hogum Bay Road Improvements	2,400,000	2,553,800	3500	\$ 729.60	530	2,970	1,782	\$ 1,300,147	54%
102-0000-224.50-47	Carpenter Rd/Mullen Rd Intersection Improvements	500,000	532,000	3500	\$ 152.00	1,212	2,288	1,373	\$ 208,666	42%
		\$ 48,679,422	\$ 51,794,905					\$ 18,759,530		39%

Year	ENR Construction Index	Residential Cap
1997-1998	N/A	\$ 1,040
1998-1999	1.0%	\$ 1,050
1999-2000	2.6%	\$ 1,077
2000-2001	2.5%	\$ 1,104
2001-2002	2.9%	\$ 1,136 Resolution 841 Passed 7-26-01
2002-2003	3.1%	\$ 1,171 Resolution 858 Passed 7-25-02
2003-2004	1.4%	\$ 1,187 Resolution 874 Passed 7-10-03
2004-2005	6.4%	\$ 1,263 Resolution 884 Passed 7-8-2004

Resolution 884 Passed on July 8, 2004