RESOLUTION NO. 1339

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF EDMONDS, WASHINGTON, APPROVING THE 2016-2021 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) AND DIRECTING FILING OF THE ADOPTED PROGRAM WITH THE WASHINGTON STATE DEPARTMENT OF TRANSPORTATION.

WHEREAS, RCW 35.77.010 and 36.81.121 require that each city and town is required to adopt a Transportation Improvement Program (TIP) and file a copy of such adopted program with the Washington State Department of Transportation (WSDOT); and

WHEREAS, the TIP identifies all planned projects over the next 6 years, along with the appropriate funding source; now, therefore,

THE CITY COUNCIL OF THE CITY OF EDMONDS, WASHINGTON, HEREBY RESOLVES AS FOLLOWS:

Section 1. The Transportation Improvement Program is hereby adopted pursuant to the requirements of RCW 35.77.010 and 36.81.121 to be effective on September 2nd, 2015 and to continue in full force and effect until amended. A copy of such Transportation Improvement Program for the years 2016 to 2021 is attached hereto as Exhibit A and incorporated by this reference as fully as if herein set forth.

Section 2. The City Clerk is hereby requested and directed to file a certified copy of the Transportation Improvement Program with the Washington State Department of Transportation.

RESOLVED this 1st day of September, 2015.

APPROVED:

MAYOR, DAVE O. EARLING

ATTEST/AUTHENTICATED:

CITY CLERK, SCOTT PASSEY

FILED WITH THE CITY CLERK:	August 28, 2015
PASSED BY THE CITY COUNCIL:	September 1, 2015
RESOLUTION NO.	1339

City of Edmonds
Six Year Transportation Improvement Program (2016-2021)

Project Name	Purpose	Grant Opportunity	Project Phase(s)	(2016-2021) Total Cost	Source(s)	2016	2017	2018	2019
Preservation/Maintenance Projects:									
Annual Street Preservation Program	Grind pavement, overlay, chip seal, and slurry seal	Possible Grant & Local Funds	Engineering & Construction	$2,700,000 $0 $10,320,000	(Federal, unsecured) (State) (Local, General Fund)	$1,340,000	$800,000 $1,380,000	$1,420,000	$900,000 $2,000,000
220th St. SW Overlay from 76th Ave. W to 84th Ave. W	Grind pavement and overlay	Secured Grant	Construction	$10,000 $0 $0	(Federal, secured) (State) (Local)	$10,000			
Citywide Signal Improvements	Upgrade traffic signal cabinets and improve technology	Possible Grant & Local Funds	Engineering & Construction	$650,000 $0 $25,000	(Federal, unsecured) (State) (Local)	$25,000			$325,000
Puget Dr. @ OVD Signal Upgrades	Upgrade traffic signal	Possible grant & Local Funds	Engineering & Construction	$287,500 $0 $212,500	(Federal, unsecured) (State) (Local)				$37,500 $37,500
238th @ 100th Ave. Signal Upgrades	Rebuild traffic signal system with new signal mast arms, cabinet, and video detection	Possible Grant	Engineering & Construction	$0 $750,000 $0	(Federal) (State, unsecured) (Local)				$750,000
Main St. @ 3rd Signal Upgrades	Upgrade traffic signal	Possible grant & Local Funds	Engineering & Construction	$287,500 $0 $87,500	(Federal, unsecured) (State) (Local)				
					TOTAL	$1,375,000	$2,180,000	$1,420,000	$4,050,000
Safety / Capacity Projects:									
228th St. SW, Corridor Safety Improvements	Construct missing roadway link on 228th St. SW between Hwy. 99 and 76th Ave. W, with various utility upgrades.	Secured grant & Local Funds	Construction	$885,000 $100,000 $15,000	(Federal, secured) (State, secured) (Local)	$885,000 $100,000 $15,000			
228th St. SW, from Hwy. 99 to 95th Pl. W	Widen roadway to add two-way left turn lane along stretch or left turn lanes at specific intersections. Install sidewalk and bike lanes.	Possibe grant & Local Funds	Design	$50,000 $0 $50,000	(Federal, unsecured) (State) (Local)				
76th Av. W @ 212th St. SW Intersection Improvements	Re-design intersection to reduce intersection delay and improve level of service (LOS). Various utility improvements are also included in the project.	Secured Grants & Local Funds	ROW	$150,000 $0 $0	(Federal, secured) (State) (Local)	$150,000			
			Construction	$2,816,000 $225,000 $491,000 $224,513 $590,000	(Federal, secured) (Local, Traffic Impact Fees) (Local, Fund 421) (Local, Fund 422) (Local, Fund 423)	$2,816,000 $225,000 $491,000 $224,513 $590,000			
Five Corners Roundabout (84th Ave. W @ 212th St. SW)	Installation of a roundabout with various utility upgrades.	Secured grant & Local Funds	Construction	$8,650 $0 $1,350	(Federal, secured) (State) (Local)	$8,650 $1,350			
SR-99 Gateway / Revitalization	Install gateway elements and safety improvements along the SR-99 Corridor.	Possible Grant	Engineering & Construction	$0 $10,000,000 $0	(Federal) (State, unsecured) (Local)				$500,000
SR 524 (196th St. SW) @ 88th Ave W. Intersection Improvements	Design intersection improvements and addition of guardrail on the west side of intersection due to 12' vertical drop (grade adjustment to improve sight distance to be considered).	Possible Grant & Local Funds	Design	$0 $122,000 $71,000	(Federal) (State, unsecured) (Local, traffic impact fees)				$122,000 $71,000
	ROW acquisition		ROW	$0 $87,500 $87,500	(Federal) (State, unsecured) (Local)				
	Complete intersection improvements		Construction	$585,000 $0 $0	(Federal, unsecured) (State) (Local)				
Main St. @ 9th Ave.	Installation of traffic signal or mini-roundabout.	Possible grant & Local Funds	Engineering & Construction	$788,000 $0 $123,000	(Federal, unsecured) (State) (Local)				$118,000 $18,000
76th Av. W @ 220th St. SW Intersection Improvements	Convert split phasing for eastbound and westbound movement to protective / permissive left turn phasing. Right turn overlap would be added for the right turn movements.	Possible Grant & Local Funds	Engineering, ROW, & Construction	$3,732,000 $0 $582,000	(Federal, unsecured) (State) (Local)				$206,000 $32,000
Arterial Street Signal Coordination Improvements	Coordinate the traffic signals within 1/2 mile of each other along 76th Ave. W, 212th St. SW, and 220th St. SW to improve corridor efficiencies.	Local Funds Only	Engineering & Construction	$0 $0 $50,000	(Federal) (State) (Local)				$50,000
Hwy. 99 @ 212th St. SW Intersection Improvements	Widen 212th St. SW to add a WB and EB left turn lane. Provide protected / permissive left turn phasing for both movements (shared jurisdiction with City of Lynnwood)	Possible Grants & Local Funds	Engineering, ROW, & Construction	$2,427,000 $0 $379,000	(Federal, unsecured) (State) (Local w/ City of Lynnwood)				$152,000 $23,000

City of Edmonds
Six Year Transportation Improvement Program (2016-2021)

Project Name	Purpose	Grant Opportunity	Project Phase(s)	(2016-2021) Total Cost	Source(s)	2016	2017	2018	2019
Hwy. 99 @ 216th St. SW Intersection Improvements	Widen 216th St. SW to add a WB and EB left turn lane. Provide protected / permissive left turn phasing for both movements.	Possible Grants & Local Funds	Engineering, ROW, & Construction	$2,021,000 $0 $314,000	(Federal, unsecured) (State, unsecured) (Local, w/ City of Lynnwood)				$142,000 $22,000
Hwy. 99 @ 220th St. SW Intersection Improvements	Widen 220th St .SW to add westbound right turn lane and Hwy. 99 to add 2nd southbound left turn lane.	Possible Grants & Local Funds	Engineering, ROW, & Construction	$2,783,000 $0 $432,000	(Federal, unsecured) (State) (Local, w/ City Mountlake Terrace)				$152,000 $23,000
SR-104 @ 226th St. SW / 15th St. SW Intersection Improvements	Extend SR-104 Westbound left turn lane and complete pedestrian and bicycle improvements with signage and traffic signal improvements.	Possible Grants & Local Funds	Engineering, & Construction	$179,000 $0 $15,000	(Federal, unsecured) (State) (Local)				$15,000 $15,000
SR-104 @ 95th Pl. W Intersection Improvements	Modify existing signal timing to include protected left turn phasing and provide C-Curb with left turn channelization for access management.	Possible Grants & Local Funds	Engineering, & Construction	$420,000 $0 $75,000	(Federal, unsecured) (State) (Local)				$65,000 $10,000
SR-104 @ 238th St. SW Intersection Improvements	Install traffic signal and other improvement intersections.	Possible Grants & Local Funds	Engineering, ROW, & Construction	$1,157,000 $0 $181,000	(Federal, unsecured) (State) (Local)				$173,000 $27,000
Citywide protected / permissive traffic signal conversion	Conversion from protected left-turn phasing to protective-permissive phasing at signalized intersections to reduce intersection delay.	Local Funds Only	Engineering & Construction	$0 $0 $20,000	(Federal) (State) (Local, General Fund)	$20,000			
Type 2 Raised Pavement Markers	Install Type 2 Raised Pavement Markers along the centerline of arterials and collectors, improving roadway safety during night hours and on rainy days	Possible Grant	Engineering & Construction	$100,000 $0 $0	(Federal, unsecured) (State) (Local)				$100,000
Trackside Warning Systerm at Dayton St. and Main St. railroad crossings	Install Wayside Horns at (2) railroad crossings, reducing noise levels (within Downtown Edmonds) during train crossings.	Local Funds Only	Construction	$0 $0 $300,000	(Federal) (State) (Local, General Fund)	$300,000			
					TOTAL	$5,826,513	$0	$0	$2,036,000

Pedestrian Projects:

Sunset Ave. Walkway from Bell St. to Caspers St.	Provide multi-use path on the west side of Sunset Av., w/ various utility upgrades.	Secured Grant, Unsecured Grant, & Local Funds	Engineering & Construction	$52,650 $687,000 $650,000 $200,000 $696,350	(Federal, secured) (Federal, unsecured) (Local, Fund 421) (Local, Fund 423) (Local)	$8,650 $1,350	$44,000 $75,000 $50,000 $8,000		 $687,000 $575,000 $150,000 $687,000
Dayton St. Walkway from 7th Ave. S to 8th Ave. S	Install sidewalk on the south side of Dayton St.	Possible Grant & Local Funds	Engineering & Construction	$37,500 $0 $37,500	(Federal, unsecured) (State) (Local)				$37,500 $37,500
232nd St. SW from 100th Ave. W to SR-104	Install sidewalk on one side of 232nd St. SW	Possible Grant & Local Funds	Engineering & Construction	$1,055,000 $0 $250,000	(Federal, unsecured) (State) (Local)				
238th St. SW Walkway from 100th Ave. W to 104th Ave. W	Provide sidewalk on the north side of 238th St. SW from 100th Ave. W to 104th Ave. W, along with Stormwater improvements.	Secured Grant & Local Funds	Construction	$0 $200,000 $100,000	(Federal) (State, secured) (Local, Fund 422)	 $200,000 $100,000			
236th St. SW Walkway from SR-104 to Madrona Elementary	Provide sidewalk on south side of 236th St.	Secured Grant & Local Funds	Construction	$366,000 $0 $177,000	(Federal,secured) (State, secured) (Local, Fund 422)	$366,000 $177,000			
236th St. SW Walkway from SR-104 to 97th Pl. W	Provide sidewalk on one side of 236th St. SW	Possible Grant & Local Funds	Engineering & Construction	$697,500 $0 $697,500	(Federal,unsecured) (State) (Local)				$106,500 $106,500
84th Ave. W Walkway from 238th St. SW to 234th St. SW	Provide sidewalk on one side of 84th Ave. W	Possible Grant & Local Funds	Engineering & Construction	$45,000 $0 $45,000	(Federal,unsecured) (State) (Local)				
80th Ave. W Walkway from 206th St. SW to 212nd St. SW	Install sidewalk to provide safe and desirable route to Edmonds-Woodway High School and parks.	Possible Grant & Local Funds	Engineering & Construction	$0 $450,000 $450,000	(Federal) (State, unsecured) (Local)				 $30,000 $30,000
2nd Ave. S Walkway from James St. to Main St.	Provide sidewalk along short missing link.	Local Funds Only	Engineering & Construction	$0 $0 $30,000	(Federal) (State) (Local)				 $30,000
Maplewood Walkway from Main St. to 200th St. SW	Install sidewalk on Maplewood St. from Main St. to 200th St. SW, creating connection to Maplewood Elementary and Yost Park.	Possible Grants & Local Funds	Engineering & Construction	$1,768,000 $170,000 $170,000	(Federal, unsecured) (State, unsecured) (Local)				

City of Edmonds
Six Year Transportation Improvement Program (2016-2021)

Project Name	Purpose	Grant Opportunity	Project Phase(s)	(2016-2021) Total Cost	Source(s)	2016	2017	2018	2019
218th St. SW Walkway from 76th Ave. W to 84th Ave. W	Install sidewalk along missing link	Possible Grant & Local Funds	Engineering & Construction	$615,000 $0 $600,000	(Federal, unsecured) (State) (Local)				
Wanut St. Walkway from 3rd Ave. to 4th Ave.	Install sidewalk along short missing link	Possible Grant	Engineering & Construction	$0 $105,000 $0	(Federal) (State, unsecured) (Local)				$105,000
216th St. SW Walkway from Hwy. 99 to 72nd Ave. W	Install 300' sidewalk on the north side of 216th St. SW from Hwy. 99 to 72nd Ave. W	Possible Grant & Local Funds	Engineering & Construction	$137,000 $0 $20,000	(Federal, unsecured) (State) (Local)				$137,000 $20,000
238th St. SW Walkway from SR-104 to Hwy. 99	Install 800' of sidewalk on the north side of 238th St. SW from SR-104 to Hwy. 99	Possible Grant & Local Funds	Engineering & Construction	$0 $400,000 $100,000	(Federal) (State, unsecured) (Local)				$400,000 $100,000
4th Ave. Corridor Enhancement Walkway	Create corridor improvements to encourage pedestrian activity along 4th Ave. N from Main St. to 3rd Ave. N (from Downtown retail to Edmonds Center for the Arts)	Possible Grant & Local Funds	Engineering & Construction	$3,450,000 $0 $675,000	(Federal, unsecured) (State) (Local, Fund 125)				$100,000 $100,000
Hwy. 99 Enhancement project (Phase 3)	Installation of luminaires along SR-99 from 220th St. SW to 212th St. SW, improving pedestrian and vehicular safety (being constructed w/ 228th St. SW Corridor Improv. Project).	Secured grant	Construction	$10,000 $0 $0	(Federal, secured) (State) (Local)	$10,000			
Minor Sidewalk Program	Complete sidewalk missing links (from Short Walkway list of 2015 Transportation Plan or other identified projects)	Local Funds	Engineering & Construction	$0 $0 $300,000	(Federal) (State) (Local, General Fund)	$50,000	$50,000	$50,000	$50,000
ADA Curb Ramps Improvements	Construct Citywide ADA compliant curb ramps where facilities don't exist nor meet current standards	Possible Grant & Local Funds	Engineering & Construction	$0 $750,000 $825,000	(Federal) (State, unsecured) (Local, General Fund)	$25,000	$25,000	$25,000	$250,000 $250,000
Audible Pedestrian Signals	Install audible pedestrian signals to pedestrians heads at signalized intersections to improve pedestrians with disabilities safety	Possible Grant	Engineering & Construction	$25,000 $0 $0	(Federal, unsecured) (State) (Local)				$25,000
					TOTAL	$938,000	$252,000	$75,000	$4,014,000

Bicycle projects

Bike-Link	Install bike lanes and sharrows at key bicycle locations to complete missing links (such as along 76th Ave. W, 212th St. SW...) Add bike route signage and parking at various locations.	Secured grant	Engineering & Construction	$0 $626,840 $0	(Federal) (Verdant grant) (Local)	$626,840			
					TOTAL	$626,840	$0	$0	$0

Traffic Calming / Non-Motorized Transportation Safety Projects:

Traffic Calming Program / Non-Motorized Transportation Safety	Traffic circles, speed cushions, radar feedback signs, bulb-outs, etc.	Local Funds only	Engineering & Construction	$0 $0 $120,000	(Federal) (State) (Local, General Fund)	$20,000	$20,000	$20,000	$20,000

Ferry Projects

Ferry Storage Improvements from Dayton St. to Pine St.	Provide additional ferry storage area closer to the Ferry Terminal (through striping revisions / C-Curb addition...).	Possible Grant	Engineering & Construction	$357,000 $0 $0	(Federal, unsecured) (State) (Local)				$357,000

Traffic Planning Projects:

Edmonds Waterfront Analysis	Study: 1) Waterfront Access issues emphasizing and prioritizing near term solutions to providing emergency access; 2) At-grade conflicts where Main and Dayton St. intersect BNSF rail lines; 3) Pedesitrian / Bicycle Access; 4) Options to the Edmonds Crossing Multimodal Terminal Project (identified as Modified Alternative 2) within the 2004 EIS	Port of Edmonds, Secured Grant, and Local Funds	Engineering & Planning	$25,000 $500,000 $0 $100,000	(Port of Edmonds) (State, secured) (Federal) (Local, General Funds)	$12,500 $250,000 $50,000	$12,500 $250,000 $50,000		
Citywide Transition Plan	as Modified Alternative 2) within the 2004 Final Environmental Impact Statement. curb ramps, as well as long range plan on how to address those defficiencies.	Local Funds Only	Engineering & Planning	$0 $0 $80,000	(Federal) (State) (Local, General Funds)	$80,000			
Transportation Plan Update	Update Transportation Plan	Local Funds Only	Engineering & Planning	$0 $0 $175,000	(Federal) (State) (Local)				
					TOTAL	$392,500	$312,500	$0	$0

Total	**$66,995,353**	**$9,178,853**	**$2,764,500**	**$1,515,000**	**$10,477,000**
Total Federal		**$4,245,650**	**$844,000**	**$0**	**$3,478,500**
Total Federal (Secured)		$4,245,650	$44,000	$0	$0
Total Federal (Unsecured)		$0	$800,000	$0	$3,478,500
Total State		**$550,000**	**$250,000**	**$0**	**$2,157,000**
Total State (Secured)		$550,000	$250,000	$0	$0

Project Name	Purpose	Grant Opportunity	Project Phase(s)	(2016-2021) Total Cost	Source(s)	2016	2017	2018	2019
			Total State (Unsecured)			$0	$0	$0	$2,157,000
			Total Verdant			**$626,840**	**$0**	**$0**	**$0**
			Total Verdant (Secured)			$626,840	$0	$0	$0
			Total Port of Edmonds			**$12,500**	**$12,500**	**$0**	**$0**
			Total Local Fund			**$3,708,863**	**$1,608,000**	**$1,465,000**	**$4,333,500**
			Total Local (Fund 112)			$41,350	$8,000	$0	$1,238,500
			Total Local (Fund 125)			$0	$0	$0	$100,000
			Toal Local (Fund 421)			$491,000	$75,000	$0	$575,000
			Total Local (Fund 422)			$501,513	$0	$0	$0
			Total Local (Fund 423)			$590,000	$50,000	$0	$150,000
			Total Local (Traffic Impact Fees)			$250,000	$0	$0	$0
			Total Local (General Fund)			$1,835,000	$1,475,000	$1,465,000	$2,270,000

2020	2021
	$1,000,000
$2,060,000	$2,120,000
$325,000	
$250,000	
$175,000	
$37,500	$250,000
$37,500	$50,000
$2,885,000	$3,420,000

	$50,000
	$50,000
$4,500,000	$5,000,000
$87,500	
$87,500	
	$585,000
$670,000	
$105,000	
$975,000	$2,551,000
$152,000	$398,000
$943,000	$1,332,000
$148,000	$208,000

2020	2021
$289,000 $45,000	$1,590,000 $247,000
$939,000 $146,000	$1,692,000 $263,000
$164,000	
$355,000 $65,000	
$984,000 $154,000	
$10,809,000	$13,966,000

$100,000 $100,000	$955,000 $150,000
$591,000 $591,000	
	$45,000 $45,000
$37,000 $37,000	$383,000 $383,000
$170,000 $170,000	$1,768,000

2020	2021
$100,000	$515,000
$100,000	$500,000
$1,000,000	$2,350,000
$150,000	$425,000
$50,000	$50,000
$250,000 $250,000	$250,000 $250,000
$3,696,000	$8,069,000

$0	$0

$20,000	$20,000

	$175,000
$0	$175,000

$17,410,000	**$25,650,000**
$7,722,500	**$14,683,000**
$0	$0
$7,722,500	$14,683,000
$5,044,500	**$5,633,000**
$0	$0

2020	2021
$5,044,500	$5,633,000
$0	**$0**
$0	$0
$0	**$0**
$4,593,000	**$5,284,000**
$2,113,000	$2,469,000
$150,000	$425,000
$0	$0
$0	$0
$0	$0
$0	$0
$2,330,000	$2,390,000