

PS&T COMMITTEE AGENDA

May 11, 2017 - North Conference Room

21630 11th Avenue South – Des Moines 98198

5:00P – 6:30PM

1. Approval of the minutes from the meeting of April 6, 2017.
2. Draft Transportation Improvement Plan (TIP) – (Discussion Item - 20 min)
Staff will provide a review of the Draft 2018-2017 Transportation Improvement Plan (TIP), proposed changes and seek Committee recommendations and concurrence to finalize the TIP in July.
3. CIP Project Updates (Informational Item - 20 min)
Staff will update the Committee on current CIP projects underway in 2017 and their respective status.
4. Sound Transit Update (Discussion Item – 15 min)
Staff will provide an update on the design elements on the FWLE project.
5. Emergency Management Update (Informational Item - 15 min)
Staff will provide an update on the Emergency Management training efforts associated with the City staff's participation in the Emmitsburg MD trip in August. Staff will also provide an update on the EM work being done by PD volunteers.
6. King County Regional Transportation System Initiative (RTSI) (Discussion Item - 10 min)
Staff will provide an update on the newly formed RTSI effort and how this may impact the City. This initiative was started by King County in partnership with Sound Cities Association and the Puget Sound Regional Council.

DRAFT Des Moines City Council PS&T Committee Minutes – 4/6/2017

Meeting called to order: 5:53 PM on April 6, 2017, in North Conference Room @ 21630 11th Avenue S, Des Moines WA 98198.

Council Members

Luisa Bangs – Chair
Dave Kaplan (Excused)
Vic Pennington

Other City Staff

Dan Brewer – Chief Operations Officer
Brandon Carver – Public Works Director
Tim George – City Attorney
Matt Hutchins – Asst City Attorney
Bob Bohls – PD Commander
Peggy Volin – Administrative Asst II

AGENDA:

1. Approval of the minutes from the meeting of March 2, 2017
2. Red Light Enforcement Update
3. SR-509 Update
4. Sound Transit Update
5. Pacific Ridge Plan

MEETING:

1. Approval of the minutes from the meeting March 2, 2017: unanimously approved.
2. Red Light Enforcement Update: PD Commander Bob Bohls updated the Committee by summarizing the current violations captured at each location that has red light photo enforcement. Overall violations are decreasing each month, but it is still too early to tell how the violations will trend over time without a few more months of data. Staff will continue to update the Committee at a later date following additional data points.
3. SR-509 Update: Chief Operations Officer (COO) Dan Brewer informed the Committee that as part of the SR-509 Project, the Legislature is requiring 60 million dollars of the project funding come from the local agencies. Local agencies include cities, King County and the Port of Seattle relative to the SR-509 portion of the project. The Legislature is requesting that the local “partners” have at least a plan for the funding by the end of 2017. There will be follow-up meetings by the Project Executive Team and Steering Committee in the next months related to the potential options. There is no current funding identified in the Des Moines 6-year Capital Improvement Plan, nor would this be currently recommended by the PS&T Committee.
4. Sound Transit Update: COO Dan Brewer briefed the Committee that Sound Transit will soon be obtaining Board approval for the property acquisition phase which is scheduled to start in June. Property owners will likely be notified in the next couple of weeks of the

planned process. Sound Transit will be briefing the full Council with an update at the April 13 Council meeting.

5. Pacific Ridge Plan: City Attorney Tim George explained the Pacific Ridge Strategic Operations Plan will involve several Departments of the City in a collaborative effort to make improvements with respect to crime, quality of life and safety in that area and a presentation to the full Council will be given at the Council meeting that evening.

Adjourned at 6:36 pm

Minutes respectfully submitted by: Peggy Volin

ATTACHMENT A

Transportation Improvement Plan

Agency: City of Des Moines, WA
 County No.: 17
 City No.: 0325
 County Name: King County
 MPO/RTPO: PSRC

Hearing Date:
 Amend Date:

From: 2018

To: 2037

Adoption Date:

Resolution Number:

Proposed Priority No.	City Project Number	Project Identification	Project Cost in Thousands of Dollars				Local Agency Expenditure Schedule (Year)						
			Project Phase	Fund Source			Total Funds	2018	2019	2020	2021-2023	2024-2027	2028-2037
				Federal Funds	State Funds	Local Funds							
1	PRES-1.0	Pavement Preservation Program Citywide Maintain and preserve the City's roadway surfaces through pavement rehabilitation measures such as overlays/patching, crack sealing and other preventative maintenance measures.	PE RW CN		380	380	380	20	20	20	60	60	200
					17400	17400	17400	1200	900	900	2700	2700	9000
				0	0	17780	17780	1220	920	920	2760	2760	9200
2	TRAF-2.0	Traffic Signal Program Citywide Replace and upgrade the City's Traffic Signal Systems to be compliant with MUTCD updates. This program is primarily funded through the City's Street Fund.	PE RW CN										
				0	0	0	0	0	0	0	0	0	0
2	TIF-10.0	Des Moines Memorial Drive & S. 200th St. Intersection Improvements from: DMMD to: S. 200th St. Widen to provide left turn lanes on all legs, and right turn lane on east leg. Rebuild traffic signal and provide channelization improvements. The improvements would be done in partnership with Sea Tac.	PE RW CN		150	50	200				200		
				80	20	100					100		
				920	280	1200						1200	
4	S-26.0	24th Ave. S./28th Ave. S. Road Improvement 24th Avenue South from: S. 208th St. to: S. 200th St. Coordinate with City of SeaTac on the construction of a new Principal Arterial roadway.	PE RW CN										
				0	0	0	0	0	0	0	0	0	0
3	TRAF-5.0	Traffic Safety Improvement Program (ASE) Citywide Respond to capital needs associated with traffic and pedestrian safety. These funds would be primarily focused on capital projects near existing schools and other traffic safety related concerns.	PE RW CN		128	128	128	10	8	8	18	24	60
					835	835	835	210	100	100	75	100	250
				0	0	963	963	220	108	108	93	124	310
4	PRES-5.0	Sidewalk/ADA Compliance Program Citywide Installation of pedestrian improvements.	PE RW CN		40	40	40	2	2	2	6	8	20
					360	360	360	18	18	18	54	72	180
				0	0	400	400	20	20	20	60	80	200
5	TRAF-4.0	Guardrail Program Citywide Install new guardrail and upgrade existing installations.	PE RW CN		20	20	20	2		2	2	4	10
					250	250	250	23		23	23	66	115
				0	0	270	270	25	0	25	25	70	125

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				Federal Funds	State Funds	Local Funds							Total Funds		
6 31	TIF-1.3	S. 216th St. Improvement Project (Segment 3) South 216th Street from: 18th Ave. S. to: 11th Ave. S. Widen to provide center turn lane, bike lanes, curb, gutter & sidewalks. Partially funded through development.	PE RW CN	0 84 2737	2821	2410	5231	130 0 5101	30 0 5101	30 0 60	60 0 60	0 0 120	0 0 60	0 0 120	0 0 60
7 8	S-25.0	Sound Transit - Link Light Rail from: S. 216th St. to: S. 272nd St. Coordination on Link Light Rail Alignment	PE RW CN	0 0 0	0 0 330	330	210 0 120	210 0 120	30 0 120	30 0 60	60 0 60	60 0 120	60 0 120	60 0 120	60 0 120
8 9	TIF-14.0	Marine View Dr. and S. 240th St. Intersection Project from: to: Reconstruct roadway to improve horizontal alignment. Provide pedestrian facilities, and widen approaches. Install roundabout or traffic signal if warranted.	PE RW CN	0 0 0	0 0 330	330	165 100 1900	165 100 1900	1900	1900	1900	1900	1900	1900	1900
9 10	S-21.2	South 240th St. Improvements (Segment 2) South 240th Street from: 16th Ave. S. to: Marine View Drive Reconstruct roadway including two travel lanes, bicycle lanes, curb, gutter and sidewalks.	PE RW CN	0 180 40 3532	0 55 10 883	2165	235 50 4415	265 235 50 4415	1900 235 50 4415	1900 235 50 4415	1900 235 50 4415	1900 235 50 4415	1900 235 50 4415	1900 235 50 4415	1900 235 50 4415
10 11	S-21.1	South 240th St. Improvements (Segment 1) South 240th Street from: East City Limits to: 16th Ave. S. Reconstruct roadway including two travel lanes, bicycle lanes, curb, gutter and sidewalks.	PE RW CN	0 200 150 4600	948 100 50 1200	4700	300 200 5800	0 300 200 5800	0 300 200 5800	0 300 200 5800	0 300 200 5800	0 300 200 5800	0 300 200 5800	0 300 200 5800	0 300 200 5800
11 12	S-5.0	S. 223rd/Cliff Ave Street Improvement Cliff Ave/South 223rd Street from: Cliff Ave to: 24th Ave. S. Reconstruct to neighborhood collector standards incl. bike lanes, curbs, gutters and sidewalks. Improve sight distance. Provide pedestrian connection to Marina from 223rd/Cliff.	PE RW CN	0 300 4000	4950 200 4000	6300	500 0 8000	0 500 8000	0 500 8000	0 500 8000	0 500 8000	0 500 8000	0 500 8000	0 500 8000	0 500 8000
12 13	PRNIP-S2.0	S. 224th St. Improvements Pacific Ridge NIP S2 from: Pacific Highway South to: 30th Ave. S. Reconstruct roadway. Complete curb, gutter, and sidewalk improvements	PE RW CN	0 113 35 458	4300 113 35 458	8500	113 35 458	0 113 35 458	0 113 35 458	0 113 35 458	0 113 35 458	0 113 35 458	0 113 35 458	0 113 35 458	0 113 35 458

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13 21	TRAF-8.0	Redondo Area Parking Management Project Redondo Area Installation of parking management system on South 282nd, Redondo Way, and portions of Soundview Dr.	PE			25							
			RW			0							
			CN			125	125						
14 15	TRAIL-2.0	Barnes Creek Trail - South Segment from: Kent-Des Moines Road to: Highline College Construct shared use path/trail along the west side of 16th Ave S and north side of S 240th Street	PE			150							
			RW	173		50	50						
			CN	2300		57	230	200	3700				
15 0	TRAIL-2.0	Barnes Creek Trail - North Segment Following SR 509 Right-of-Way from: S 216th Street to: S 223rd Street Construct shared use path/trail along old SR509 ROW	PE	2473	0	1507	30	250	3700	0	0	0	
			RW	130		50				50			
			CN	2800		20	150		150	3300			
16 0	TRAIL-2.0	Barnes Creek Trail - Central Segment Following SR 509 Right-of-Way from: S 223rd Street to: 16th Ave S Construct shared use path/trail along old SR509 ROW and South side of Kent-Des Moines Road	PE	2930	0	570	0	0	0	3500	0	0	
			RW	85		200						200	
			CN	3460		15	100				100	4000	
17 16	S-29.0	South 236th Lane South 236th Lane from: SR-99 to: Highline College Expand roadway for eastbound travel as well as sidewalk, curb, and gutter on both sides, work with Kent on SR-99/236th Ln traffic signal. (Developed by others)	PE	3545	0	755	0	0	0	0	4300	0	
			RW		200		200		200				
			CN		200		1800			200	1800		
18 14	TRAF-7.0	Redondo Area Street Lights Neighborhood streets in the lower Redondo area from: S 281st St to: South City Limits Install conduit and street lighting in local road areas currently without lighting	PE			10			10				
			RW			0							
			CN			60	60		60				
19 17	S-24.0	Downtown Des Moines Improvements from: S. 227th/220&223 to: 6th/8th Provide sidewalks 6th Ave. S. & side streets from S. 227th to S. 220th/8th Ave S (west side) & side streets and alleys from S. 227th to S. 223rd. May include street & water distribution upgrades.	PE			70			70		0	0	
			RW			700						700	
			CN			3500						3500	
			0	0	4200	0	0	0	0	0	4200	0	

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				Federal Funds	State Funds	Local Funds							
2018	TIF-20.0	Marine View Dr. ITS Project from: Kent-Des Moines Road to: DMMD Coordinate and optimize signal timing by installing fiber optic signal communications.	PE RW CN	10 0 210	10 100 210	10 0 210	0	0	0	10 210	0	0	
2119	ITS-1.0	Traffic Management Center (TMC) Citywide/Public Works - Engineering Continue to improve communication and coordination with WSDOT and King County Traffic Management Centers. Implement Citywide ITS program.	PE RW CN	10 0 50	10 50 50	10 0 50	0	0	10 50	0	0	0	
2220	TRAF.-6.0	Wayfinding Signs Citywide Install wayfinding signing throughout the City.	PE RW CN	30 0 120	10 20 100	30 0 120	0	0	0	30 120	0	0	
230	TRAF-8.0	Redondo Beach Drive - Seawall Pile Corrosion Project from: S 283rd Street to: Redondo Shores Dr. S Corrosion protection for seawall H-Piles.	PE RW CN	30 0 300	30 300 300	30 0 300	0	0	0	30 150	30 150	150	
2422	S-8.0	Redondo Way Sidewalk Project Redondo Way South from: Redondo Beach Dr. to: East of Sound View Drive Install curb, gutter, & sidewalk on north side of Redondo Way between Redondo Beach Drive and Sound View Drive	PE RW CN	100 0 1000	100 1000 1000	100 0 1000	0	0	0	25 1000	75 1000	0	
2523	PL-4.0	Parking Management Plan Highline College Area from: to: Develop a parking management plan strategy and apply program and actions.	PE RW CN	100 0 0	100 0 0	100 0 0	0	0	50	50	0	0	
2624	TIF-7.1	16th Ave. S. Improvement Project (Segment 5a) 16th Avenue South from: S. 272nd St. to: S. 276th Street Widen to provide 3-land roadway w/curbs, gutters, bike lanes & sidewalks. Provide new alignment to Pacific Hwy. S, if feasible. Joint project w/City of Federal Way. Also coordinate w/City of Kent and King County Metro.	PE RW CN	128 30 1800	128 60 1200	128 90 1800	128	0	90	1800	0	0	

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27	TIF-5.2	Kent-Des Moines Rd. Improvements (Segment 2) (SR 516) from: 24th Ave. S. to: Pacific Highway South Widen roadway to provide pedestrian facilities and additional turn lanes. Joint with City of Kent. Pacific Highway S. and S. 240th St. Intersection Improvements from: to: Widen to provide dual left turn pocket for eastbound approach, revise signal timing. Coordinate with the City of Kent. 16th Ave. S./18th Ave. S. Road Improvement Following along old SR 509 Right-of-Way from: S. 220th St. to: S. 216th St. Construct new neighborhood collector alignment along 16/18th Ave. S., corridor, incl. curb/gutter. May be shared use path constructed along R/W so pedestrian/bicycle facilities may be away from roadway alignment.	PE RW CN	2300 2300	2700 400 2300	485 100 1700 6300				485 500 6300			
28	INT-7.0		PE RW CN	2300 0	2700 500 3000	2285 100 500 3000	7285 600 500 3000	0 0	0 0	0 0	7285 600 500 3000	0 0	0 0
29	TIF-6.0		PE RW CN	600 0	300 2200 500	300 500 2700	600 0 2700				600 2700		
30	TRAF-3.0	Neighborhood Traffic Calming Program Citywide Respond to traffic calming concerns.	PE RW CN	0 0	2500 800	800 200 800	3300 200 800	0 10	0 10	0 10	0 30	0 40	0 100
31	PL-2.0	Downtown Circulation Study from: to: Develop a plan to maximize multi-modal use, pedestrian access and traffic operations.	PE RW CN	0 0	0 100	1000 100 0	1000 100 0	50 0	50 0	50 100	150 100	200 0	500 0
32	PL-3.0	Parking Management Plan Downtown from: to: Develop a parking management plan strategy and apply program and actions.	PE RW CN	0 0	0 100	100 100 0	100 100 0	0 0	0 0	0 100	100 100	0 0	0 0
33	TIF-3.0	24th Ave. S. Improvement Project (Segment 1) 24th Avenue South from: S. 216th St. to: Kent-Des Moines Road Sidewalk, curb, gutter & drainage improvements. Provide 2-way left turn lane.	PE RW CN	0 0	0 3850	100 400 250 1300	100 1000 500 4300	0 0	0 0	0 0	100 1000	0 1000	0 5800

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34	S-30.0	Wooten Park Access and Parking Improvements North of Redondo Way South from: Redondo Way South to: South 282nd St Increase parking with a new parking lot east of Wooten Park	PE RW CN	 	 	150 0 1500	 	 	 	50	 	100 1500	
35	S-1.0	Des Moines Memorial Drive Improvement Des Moines Memorial Drive from: S. 208th St. to: Marine View Drive Install bike lanes, curb, gutter, drainage & sidewalks. Add a lane to approach to Marine View Dr.& left turn pockets where feasible.	PE RW CN	 	250 200 3100	500 150 800	 	 	 		 	750 350 3900	
36	TIF-11.0	Des Moines Memorial Drive and Marine View Dr. Intersection Improvements from: to: Lengthen approach lanes, coordinate signal with MVD and 7th/216th. Consider possibility of a Round-About.	PE RW CN	 	100 60 1600	300 40 400	 	 	 		 	400 100 2000	
37	TIF-18.0	Marine View Dr. and 7th/216th Street Intersection Improvements from: to: Optimize signal timing, and coordinate signal with DMMD and MVD intersection.	PE RW CN	 	 	30 270 0	 	 	 		 	30 270	
38	S-2.1	8th Ave. S. Improvement Project (Segment 1) 8th Avenue South (North Hill) from: North City Limits to: S. 200th Street Reconstruct to Minor Arterial standards including bike lanes, curbs, gutters, and sidewalks.	PE RW CN	 	 	700 2500 0	 	 	 		 	700 2500	
39	TIF-5.3	Kent-Des Moines Road (Segment 3) (SR 516) from: Marine View Drive to: 16th Ave. South Widen roadway to provide pedestrian facilities and additional lanes where warranted.	PE RW CN	 	2000 2500 2100	1400 1000 6600	 	 	 		 	1400 1000 6600	
40	TIF-13.0	Marine View Drive and Kent-Des Moines Road Intersection Improvements from: to: Add a second eastbound through lane through the intersection.	PE RW CN	 	400 500 1000	200 300 1600	 	 	 		 	600 800 1600	
				600	1900	500	3000	0	0	0	0	3000	0

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41	TIF-12.0	Marine View Drive and S. 227th St. Intersection Improvements from: Revise lane configuration to single eastbound right with overlap signal phase. Add second southbound through lane at intersection. to:	PE RW CN	100 500	40 60	140 0 560					140 560	
42	TIF-5.1	Kent-Des Moines Road (Segment 1) (SR 516) from: 16th Ave. S. to: 24th Ave. S. Widen roadway to provide pedestrian facilities and center 2-way turn lane where warranted	PE RW CN	500 500	2500 2500	3000 700 600 1700 4700					700 600 4700	
43	PL-1.0	CTP Update from: to:	PE RW CN	500 500	2500 480	3000 480 0 0	8000 480 0 0	0 0	0 0	0 0	6000 400	0 80
44	S-27.0	30th Ave. S. Over-Crossing Bridge Crossing over Kent-Des Moines Road from: to: Construct vehicular or ped/bike bridge over Kent Des Moines Road linking Pacific Ridge with Midway. Coordinate with Kent.	PE RW CN	500 500	2500 750 800 6500	3000 750 800 6500	8000 750 800 6500	0 500	0 500	0 500	400 100 500	80 750 800 6500
45	S-20.0	Redondo Beach Drive Sidewalk Project Redondo Beach Drive from: S. 281st St to: South City Limits Install sidewalk where missing and make pedestrian improvements.	PE RW CN	500 500	500 100 500	500 100 500	500 100 500	500 500	500 500	500 500	500 100 500	500 100 500
46	TIF-4.5	16th Ave. S. and S. 240th Street Intersection Improvements from: to: Add left turn pockets on 16th Ave. S. and on the west approach (eastbound) on S. 240th St.	PE RW CN	500 500	500 200 300 800	500 200 300 800	500 200 300 800	500 500	500 500	500 500	500 200 800	500 200 800
47	S-3.0	S. 200th St. & S. 199th St. Improvements from: DMMD to: 1st Ave. S. Install curbs, gutters, sidewalks, & bike lanes.	PE RW CN	500 500	500 100 50 1200	500 200 50 600	1000 300 100 1800	500 500	500 500	500 500	1000 300 100 1800	500 300 100 1800

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48	TIF-4.3	16th Ave. S. Improvement Project (Segment 3) 16th Avenue South from: Kent-Des Moines Rd. to: S. 240th St. Widen to provide center turn lane at apartment driveways south of Kent- Des Moines Road. Provide bus pullouts.	PE RW CN										
				400 500 1200	2000	400 500 3200	0	0	0	0	400 500 3200	0	
49	TIF-4.2	16th Ave. S. Improvement Project (Segment 2) 16th Avenue South from: S. 260th St. to: S. 250th Street Install curbs, gutters and sidewalks and bike lanes. Provide 2-way left turn lane.	PE RW CN										
				1200 300 2100	3000	1200 300 5100	0	0	0	0	0	1200 300 5100	0
50	S-12.0	S. 208th St. Sidewalk Project South 208th Street from: 1st Ave. S. to: DMMD Install sidewalk and make pedestrian improvements.	PE RW CN										
				260 40 1300	0	0	0	0	0	0	260 40 1300	0	0
51	TIF-8.0	20th Ave. S. Improvement Project (Segment 2) 20th Avenue South from: S. 240th St. to: S. 243rd Street Reconstruct and extend neighborhood collector street with curb, gutter and sidewalks.	PE RW CN										
				300 0 1200	0	0	0	0	0	0	300 0 1200	0	0
52	S-6.0	20th Ave. S. Improvement Project (Segment 1) 20th Avenue South from: S. 243rd St. to: S. 250th Street Reconstruct to Neighborhood Collector standards and provide curb, gutter and sidewalks.	PE RW CN										
				200 1000	0	0	0	0	0	0	400 2000	0	0
53	S-7.0	South 250th/251st Street Improvement South 250th/251st Street from: Marine View Drive to: 16th Ave. S. Construct bike lanes and curb, gutter and sidewalk on both sides.	PE RW CN										
				300 25 1200	1200	350 50 2400	0	0	0	0	350 50 2400	0	0
54	INT-2.0	S. 250th Street and 16th Ave. S. Intersection Improvements from: to: Add eastbound right turn pocket.	PE RW CN										
				1525	2800	50 0 200	0	0	0	0	50 0 200	0	0

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55 54	S-9.0	S. 272nd Street / Marine View Drive from: _____ to: _____ Reconstruct roadway to improve horizontal and vertical alignment.	PE RW CN	_____ _____ _____	_____ 500 _____	_____ _____ _____	_____ 150 _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	
56 55	INT-6.0	Pacific Highway S. and S. 260th St. Intersection Improvements from: _____ to: _____ Revise signal timing. Coordinate with the City of Kent.	PE RW CN	_____ _____ _____	_____ 20 _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____
57 56	TIF-4.4	16th Ave. S. Improvement Project (Segment 4) 16th Avenue South from: S. 240th St. to: S. 250th St. Widen to three lane minor arterial with curbs, gutters, bike lanes and sidewalks.	PE RW CN	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____
58 57	S-10.0	South 222nd Street Improvement Project South 222nd Street from: Marine View Drive to: Pacific Highway South Reconstruct to Neighborhood Collector standards including two travel lanes, bicycle lanes, curb, gutter and sidewalks.	PE RW CN	_____ _____ _____	_____ 300 _____ 2000 _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____
59 58	TIF-1.1b	S. 216th Street Improvement (Segment 1b) Transportation Gateway Project (1 of 4 projects) South 216th Street from: East City Limits to: Pacific Highway South Widen to provide additional travel lanes, bike lanes, curb, gutter, & sidewalks. Project coordinated with WSDOT construction of SR509 to replace the I-5 overcrossing with transitions to the planned lane configuration.	PE RW CN	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____
60 59	TIF-7.2	16th Ave. S. Improvement Project (Segment 5b) 16th Avenue South from: S. 276th St. to: Pacific Highway South Widen to provide 3-land roadway w/curbs, gutters, bike lanes & sidewalks. Provide new alignment to Pacific Hwy. S. if feasible. Joint project w/City of Federal Way. Also coordinate w/City of Kent and King County Metro.	PE RW CN	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____
61 60	S-28.0	S. 240th Street Overcrossing Bridge Crossing over I-5 from: Pacific Highway South to: Military Road Construct bridge over Interstate 5. Coordinate with City of Kent.	PE RW CN	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____	_____ _____ _____

ATTACHMENT A

Transportation Improvement Plan

Agency: City of Des Moines, WA
County No.: 17
City No.: 0325
County Name: King County
MPO/RTPO: PSRC

Hearing Date: _____
Amend Date: _____

From: 2018 To: 2037
Adoption Date: _____
Resolution Number: _____

Proposed Priority No.	City Project Number	Project Identification	Project Phase	Project Cost in Thousands of Dollars				Local Agency Expenditure Schedule (Year)					
				Fund Source			Total Funds	2018	2019	2020	2021-2023	2024-2027	2028-2037
				Federal Funds	State Funds	Local Funds							
61	S-23.0	Dock Street Bike Lanes from: S. 227th Street to: Cliff Ave. S. Install bike lanes through the Marina to link the Des Moines Creek Trail to S. 227th St.	PE RW CN	0	0	0	0	0	0	0	0	0	0
62	S-11.0	S. 272nd Street Improvements South 272nd Street from: Pacific Highway South to: 16th Ave. S. Install access control to enhance safety.	PE RW CN	0	0	20	20	0	0	0	0	0	20
63	INT-5.0	Redondo Beach Drive and Redondo Way South Intersection Improvements from: to: Install traffic signal, or consider other intersection treatments to enhance capacity.	PE RW CN	0	60	120	120	0	0	0	0	0	120
64	PRNIP-N2.0	S. 220th St. Improvements Pacific Ridge NIP N2 from: Pacific Highway South to: 30th Ave. S. Reconstruct roadway	PE RW CN	0	400	200	600	0	0	0	0	0	600
65	TIF-9.0	S. 220th St. and Pacific Highway S. Intersection Improvements from: to: Widen for left turn pockets, adjust roadway profile and approach grades, and revise signal phasing to remove split phasing	PE RW CN	0	460	260	720	0	0	0	0	0	720
66	PRNIP-S4.0	S. 225th Pl. Connection Improvement Pacific Ridge NIP S4 from: Pacific Highway South to: 30th Ave. S. Construct new pedestrian connection and potential roadway	PE RW CN	0	150	50	150	0	0	0	0	0	150
67	PRNIP-N4.0	S. 222nd Pl. Connection Improvement Pacific Ridge NIP N4 from: 28th Ave. S. to: 30th Ave. S. Construct new roadway	PE RW CN	0	500	50	550	0	0	0	0	0	550
				0	600	100	700	0	0	0	0	0	700
				0	700	400	1100	0	0	0	0	0	1100
				0	3500	3500	7000	0	0	0	0	0	7000
				0	0	4600	4600	0	0	0	0	0	4600
				0	350	350	700	0	0	0	0	0	700
				0	350	350	700	0	0	0	0	0	700
				0	1200	1200	2400	0	0	0	0	0	2400
				0	0	1900	1900	0	0	0	0	0	1900

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Proposed Priority No.	City Project Number	Project Identification	Project Cost in Thousands of Dollars				Local Agency Expenditure Schedule (Year)								
			Project Phase	Fund Source			2018	2019	2020	2021-2023	2024-2027	2028-2037			
				Federal Funds	State Funds	Local Funds							Total Funds		
68	S-22.0	South 227th Street Improvements South 227th Street from: West City Limits to: Marine View Dr. Reconstruct roadway to improve bicycle connection between Marina and Marine View Drive	PE RW CN	0	0	1500	1500	0	0	0	0	0	1500	0	10000
69	PRNIP-N1.0	30th Ave. S. Improvements Pacific Ridge NIP N1 from: S. 216th St. to: S. 220th St. Reconstruct roadway	PE RW CN	0	0	1150	1150	0	0	0	0	0	1150	0	3000
70	PRNIP-N5.0	30th Ave. S. Improvements Pacific Ridge NIP N5 from: S. 222nd Pl. to: n/o S. 224th St. Reconstruct roadway	PE RW CN	0	0	1200	1200	0	0	0	0	0	1200	0	16000
71	PRNIP-S1.0	30th Ave. S. Improvements Pacific Ridge NIP S1 from: n/o S. 224th St. to: S. 224th St. Reconstruct roadway	PE RW CN	0	0	800	800	0	0	0	0	0	800	0	500
72	PRNIP-S5.0	30th Ave. S. Improvements Pacific Ridge NIP S5 from: S. 224th St. to: Kent-Des Moines Rd. Reconstruct roadway	PE RW CN	0	0	250	250	0	0	0	0	0	250	0	2000
73	PRNIP-N3.1	S. 219th St. Cul-de-Sac Improvement Pacific Ridge NIP N3 (1 of 3) from: Eastern terminus to: I-5 Reconstruct roadway	PE RW CN	0	0	4000	4000	0	0	0	0	0	4000	0	6000
74	PRNIP-N3.2	S. 220th St. Cul-de-Sac Improvement Pacific Ridge NIP N3 (1 of 3) from: Eastern terminus to: I-5 Reconstruct roadway	PE RW CN	0	0	250	250	0	0	0	0	0	250	0	500

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Proposed Priority No	City Project Number	Project Identification	Project Cost in Thousands of Dollars				Local Agency Expenditure Schedule (Year)					
			Project Phase	Fund Source			2018	2019	2020	2021-2023	2024-2027	2028-2037
				Federal Funds	State Funds	Local Funds						
75	PRNIP-N3.3	S. 221st St. Cul-de-Sac Improvement Pacific Ridge NIP N3 (1 of 3) from: Eastern terminus to: I-5 Reconstruct roadway	PE RW CN	50 0 200	50 0 200	250 0 200	0 0 200	0 0 200	0 0 200	0 0 200	0 0 200	50 0 200
76	PRNIP-S3.0	S. 224th St. Cul-de-Sac Improvement Pacific Ridge NIP S3 from: Eastern terminus to: I-5 Reconstruct roadway	PE RW CN	50 0 200	50 0 200	250 0 200	0 0 200	0 0 200	0 0 200	0 0 200	0 0 200	50 0 200
77	TIF-17.0	8th Ave. S. and S. 200th Street Intersection Improvements from: _____ to: _____ Install traffic signal, or consider other intersection treatments to enhance capacity.	PE RW CN	60 0 240	60 0 240	250 0 240	0 0 240	0 0 240	0 0 240	0 0 240	0 0 240	250 0 240
78	INT-1.0	24th Ave. S. and S. 222nd Street Intersection Improvements from: _____ to: _____ Install traffic signal, or consider other intersection treatments to enhance capacity.	PE RW CN	80 50 420	80 50 420	300 50 420	0 0 420	0 0 420	0 0 420	0 0 420	0 0 420	300 80 50 420
79	TIF-19.0	20th Ave. S. and S. 240th St. Improvement Project Intersection Improvements from: _____ to: _____ Widen to provide left turn pockets. Install traffic signal at 20th and 240th if warranted.	PE RW CN	125 25 700	125 25 700	250 50 1400	0 0 700	0 0 700	0 0 700	0 0 700	0 0 700	250 50 1400
80	INT-3.0	Des Moines Memorial Drive and S. 208th St. Intersection Improvements from: _____ to: _____ Widen DMMD to add left turn pockets at S. 208th Street.	PE RW CN	50 0 200	50 0 200	1700 0 200	0 0 200	0 0 200	0 0 200	0 0 200	0 0 200	1700 50 200
81	INT-4.0	Des Moines Memorial Drive and S. 212th St. Intersection Improvements from: _____ to: _____ Widen DMMD to add left turn pockets at S. 208th Street.	PE RW CN	50 0 200	50 0 200	250 0 200	0 0 200	0 0 200	0 0 200	0 0 200	0 0 200	250 50 200

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Proposed Priority No	City Project Number	Project Identification	Project Cost in Thousands of Dollars				Local Agency Expenditure Schedule (Year)						
			Project Phase	Fund Source			2018	2019	2020	2021-2023	2024-2027	2028-2037	
				Federal Funds	State Funds	Local Funds							Total Funds
82	S-19.0	S. 272nd Street/10th Ave. S. South 272nd Street / 10th Avenue South from: 16th Ave. S. to: Redondo beach Drive Install sidewalk and make pedestrian improvements.	PE RW CN	700 800 2250	700 800 2250	1400 1600 4500							
83	S-2.2	8th Ave. S. Improvement Project (Segment 2) 8th Avenue South (North Hill) from: S. 200th Street to: S. 208th Street Reconstruct to Minor Arterial standards including bike lanes, curbs, gutters, and sidewalks.	PE RW CN		3750	7500	0	0	0	0	0	0	7500
84	S-17.0	Marine View Drive Sidewalk Project Marine View Drive from: S. 250th Street to: Woodmont Dr. S. Install sidewalk and make pedestrian improvements.	PE RW CN		300 50 2150	300 50 2150							300 50 2150
85	S-18.0	Woodmont Drive South Sidewalk Project Woodmont Drive South from: Marine View Drive to: 16th Ave. S. Install sidewalk and make pedestrian improvements.	PE RW CN		350 50 2600	350 50 2600							350 50 2600
86	S-16.0	16th Ave. S. Sidewalk Project 16th Avenue South from: S. 220th Street to: Kent-Des Moines Road Install sidewalk and make pedestrian improvements.	PE RW CN		200 50 1650	200 50 1650							200 50 1650
87	S-13.0	S. 220th St. Sidewalk Project South 220th Street from: 11th Ave. S. to: 16th Ave. S. Install sidewalk and make pedestrian improvements.	PE RW CN		160 40 900	160 40 900							160 40 900
88	S-14.0	9th Ave. S. Sidewalk Project 9th Avenue South from: S. 220th Street to: S. 223rd Street Install sidewalk and make pedestrian improvements.	PE RW CN		80 20 400	80 20 400							80 20 400
89	S-15.0	10th Ave. S. Sidewalk Project 10th Avenue South from: S. 220th Street to: Kent-Des Moines Road Install sidewalk and make pedestrian improvements.	PE RW CN		200 50 1250	200 50 1250							200 50 1250
				0	0	1500	0	0	0	0	0	0	1500

PS&T 5/11/2017

Transportation CIP Updates - Active or Completed Projects for 2017

Completed CIP Projects in 2017	Status/Comment
S 216th Street Segment 1A	Reached Substantial Completion 2016
Redondo Boardwalk	Reached Substantial Completion 2016
South 268th Street Sidewalks (SRTS)	Project on Winter Shutdown - Final Paving Remaining
Current Active or Planned CIP Projects in 2017	Status/Comment
South 216th Street - Segment 3 Improvements	Plans, Specifications, and Estimate (100%) 2017; RW 2018; CN 2019
Barnes Creek Trail	85% Plans, Specifications, and Estimate & NEPA Approval 2017
24th Ave South - Midway Elementary Sidewalks	Plans, Specifications, and Estimate(Bid Docs) 2017; CN 2018
South 223rd Street - Pavement Rehabilitation Project	Franchise Utility Coordination - Highline & Midway Conflicts; JUT Scoping
MVD/South 240th Street Roundabout	Plans, Specifications, and Estimate(Bid Docs) 2017; CN 2018
Annual Sidewalk Program 2017	15% Plans, Specifications, and Estimate 2017; Final PS&E & ROW 2018; CN 2019
Arterial Traffic Calming	Continued Sidewalk ADA Deficiency Mitigation
South Twin Bridge Joint Repair	Perform Select Traffic/Speed Studies - Finalizing Street Selection
	Scheduled full roadway closure August 18 -21, 2017 performed by WSDOT
Projects Not Started	Status/Comment
South 224th Street Improvements	Anticipated 2018
Downtown Alley Improvement	
16th Avenue South Improvements - Segment 5A	Anticipated 2018
Redondo Paid Parking	Anticipated 2018
Projects staff will be applying for grant funding in 2017:	Status/Comment
Barnes Creek Trail	FHWA CMAQ
TBD	TIB Urban Programs and Complete Streets

Sound Transit Update

May 11, 2017 – PS&T

1. Tonight's Council Agenda:

Approval of Services Agreement with Sound Transit (ST) and Task Order #1 covering 2017 City services.

- a. Provides for 1400 hours of reimbursed City staff and consultant time with a not-to-exceed \$165,000 cost plus a 10% contingency.
- b. Supports the over-the-shoulder review of ST's FWLE Design Builder Request for Proposal (RFP) development including right of way procurement, transit oriented development and joint project coordination, and the supporting agreements and City Council consideration of necessary DMMC changes.

2. Upcoming DMMC Changes:

Changes will be required to the following chapters of the City's development regulations:

- a. Landscape Code to ensure the western edge of the guideway through Pacific Ridge will be a well-designed and complementary feature of the Pacific Ridge Neighborhood.
- b. Essential Public Facilities to eliminate unnecessary Unclassified Use Permit requirements for the FWLE.
- c. Nonconforming Buildings and Uses to ensure affected private property owners are not disadvantaged by ST's right of way acquisition.

3. Future Agreements with ST:

The City has already administratively entered into a Memorandum of Understanding addressing the ST Board's directions in support of their January 2017 decision on exactly what project they decided to build, and a Letter of Concurrence on City road design standards.

Over the rest of the year City staff will be working with ST to complete a Property Management plan for properties acquired in Pacific Ridge, a franchise agreement (referred to as a Transit Way Agreement) for operations of the FWLE through Des Moines, and a Development Agreement incorporating the design and construction standards and permitting process that ST's selected design build contractor will be required to follow when that selection is made in 2018.