

## AGENDA

DES MOINES CITY COUNCIL  
TRANSPORTATION COMMITTEE  
City Council Chambers  
21630 11th Avenue S, Des Moines, Washington  
Thursday, May 9, 2024 - 4:00 PM

**Transportation Committee:** Chair Matt Mahoney, Vice Chair Harry Steinmetz, Gene Achziger

### CALL TO ORDER

### AGENDA

- Item 1. APPROVAL OF MINUTES FROM THE MARCH 14, 2024 MEETING.  
[03.14.24 Transportation Committee Minutes Draft](#)
- Item 2. Draft Transportation Improvement Plan
- *Staff will provide a draft TIP for discussion*  
[5-9-24 TC Draft TIP 2025-2044](#)  
[Committee DRAFT TIP Spreadsheet 2025-2044](#)
- Item 3. Public Works Contracts: WA State Apprenticeship Utilization Requirements - Update
- *Staff will provide an update on Public Works Contracts*
- Item 4. Comprehensive Plan Update – Transportation Element
- *Staff will provide an overview of the planning framework and requirements for updating Chapter 3: Transportation Element of the Comprehensive Plan and associated development regulations, and consultant support for this work.*  
[05.01.2024 CPUMemo](#)  
[Attachment 1 - Nov23 Checklist TE](#)

### ADJOURNMENT

**Draft Des Moines City Council Transportation Committee Minutes – 03.14.2024**

Meeting called to order: 4:06 PM on March 14, 2024 in the Council Chamber

**Council Members**

Matt Mahoney, Chair  
Harry Steinmetz, Vice Chair  
Gene Achziger

**City Staff**

Tommy Owen – Acting Public Works Director  
Khai Le – Acting City Engineer  
Matt Hutchins – Acting City Attorney  
Allyssa Beaver – Civil Engineer I  
Taria Keane – City Clerk  
Laura Hopp – Admin Coordinator  
Jodi Grager – Admin Assistant

Guests: Council Member Yoshiko Grace Matsui, Barbara McMichael

**AGENDA:**

1. Selection of Chair and Vice-Chair (moved to end of meeting)
2. Approval of 02.08.2024 meeting minutes
3. CIP Project Updates
4. WSDOT SR 509 Interagency Agreement GCB3807

**MEETING:**

1. Unanimous approval of the 02.08.2024 minutes.
2. Acting PW Director Tommy Owen reviewed the Capital Project Update (Attachment #2).  
Some of the additional details included:

Current Construction

- The College Way, a Sound Transit project, is 90% complete. There are some barriers due to street and pedestrian lighting not installed yet. The delay is caused by the difficulty in acquiring the necessary poles. The Pacific Highway crosswalk will likely be added in the Fall of 2024.
- Acting City Engineer Khai Le discussed the suspension of construction on the 24<sup>th</sup> Ave Roadway Improvement Project. The delay is caused by a conflict with PSE installation of utility poles on the eastside of 24<sup>th</sup> Ave S. Pavement overlayment may be scheduled for Fall of 2024. Current road conditions are a concern. Acting C.E. Le indicated he will continue to monitor the situation.

Planning, Engineering, ROW Acquisition

- Staff and consultants met today regarding the Marina Steps project. There will be a request for additional funding for consultants in the near future. Consultants are reviewing public comments as they continue their design work.

- The S 223<sup>rd</sup> St Complete Streets Improvements is waiting on future funding.

#### Planned Construction

- The permitting process for the Redondo Fishing Pier will likely take about three more weeks. A request for council approval will be scheduled for a late April Council Meeting. It is hoped construction will begin sometime in June. This is a significant milestone to get this project out to bid.
- Bids for the 2024 Overlay Project were received 02.28.24. A contract award will be offered soon. Bids under the estimated 1.2 million were received for completion of this work.

#### Large Project Support

- Staff are working on punch list items on the Sound Transit Light Rail.
- Staff are hopeful for legislative funding on WSDOT's Pacific Highway pavement work in 2024.

#### Projects Targeted for Grant Funding

- The listed projects received funding in 2023, assigned to staff workloads.

Acting PW Director Owen stated this is the most extensive design and construction year in recent memory. It will be quite challenging with the current limited Engineering staff.

3. A memo and Exhibits D-1, D-2, D-3 (Attachment #3) provided details of the WSDOT SR 509 Interagency Agreement GCB3807.
4. City Clerk Taria Keane called for nominations for Chair. Councilmember Matt Mahoney was nominated and accepted the position. Chair Mahoney called for nominations for Vice Chair. Councilmember Harry Steinmetz was nominated and accepted the position.

Adjourned at 4:34 p.m.

Minutes respectfully submitted by Jodi Grager, Admin Assistant



## TRANSPORTATION IMPROVEMENT PLAN (TIP) MAY 2024 UPDATE

### BACKGROUND – WHAT IS THE TIP AND HOW ARE PROJECTS IDENTIFIED?

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- A prioritized list of 89 transportation projects (not financially constrained)
- Derived from the Comprehensive Transportation Plan (CTP)
  - Long Range Plan (20 year)
  - Goals, policies, strategy guiding existing and future transportation systems
  - Defines manageable network of arterial roadways, pedestrian, bicycle, and transit networks all supporting the City
- Projects included within TIP based on the CTP, engineering studies, community input, and interagency collaboration

### WHY IS THE TIP IMPORTANT?

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- Direction to staff for development of 6-year Capital Improvement Plan (CIP)
- Interagency Planning and Coordination
- Required by State Law (RCW 35.77.010) annually
- Reported to WSDOT and PSRC
- Position projects for future grants/loans

### PROPOSED TIP CHANGES FOR 2022-2041

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1. Priority 43 – CTP (Comprehensive Transportation Plan) Update
  - **Reprioritize** to Priority 16 as an update to the plan will be needed within next couple years

### TIP NEXT STEPS

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- June Committee Meeting – Final TIP
- Public Hearing & Public Comments
- Plan Adoption

**ATTACHMENT A**

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

From: 2025 To: 2044  
 Hearing Date:            Adoption Date:             
 Amend 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				2025	2026	2027	2028-2030	2031-2034	2035-2044
				Federal Funds	State Funds	Local Funds	Total Funds						
1	PRES.-1.0	<b>Pavement Preservation Program</b> 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			380	380	20	20	20	60	80	180
			RW				0						
			CN			17100	17100	900	900	900	2700	3600	8100
				0	0	17480	17480	920	920	920	2760	3680	8280
2	TRAF.-5.0	<b>Traffic Safety Improvement Program (ASE)</b> 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			152	152	8	8	8	24	32	72
			RW				0						
			CN			1900	1900	100	100	100	300	400	900
				0	0	2052	2052	108	108	108	324	432	972
3	PRES.-5.0	<b>ADA Compliance Program</b> Citywide Installation of Right-of-Way and facility improvements.	PE			290	290	20	20	20	60	80	90
			RW				0						
			CN			1450	1450	100	100	100	300	400	450
				0	0	1740	1740	120	120	120	360	480	540
4	TIF-3.0	<b>24th Ave S. Improvement Project (Segment 2)</b> 24th Avenue South from: S. 223rd Street to: Kent-Des Moines Road Sidewalk, curb, gutter & drainage improvements in conjunction with SWM's 24th Ave Pipeline Replacement. Provide 2-way left turn lane and enhanced pedestrian crossings.	PE				0						
			RW				0						
			CN		3300	1600	4900	4900					
				0	3300	1600	4900	4900	0	0	0	0	0
5	S-25.0	<b>Sound Transit - Link Light Rail</b> from: S. 216th St. to: S. 272nd St. Coordination on Link Light Rail Alignment	PE			60	60	30	30				
			RW				0						
			CN			120	120	60	60				
				0	0	180	180	90	90	0	0	0	0
6	S-25.0	<b>WSDOT - SR509 Gateway &amp; South 216th Bridge</b> from: S. 216th St. to: S. 272nd St. Coordination on SR 509 Gateway.	PE				0						
			RW				0						
			CN			250	250	250					
				0	0	250	250	250	0	0	0	0	0

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7	TRAIL-2.0	<b>Barnes Creek Trail - South Segment</b> 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. Potential non-motorized facilities on the south side of S 240th Street and associated traffic safety enhancements.	PE RW CN		300		300	300										
					3000	600	600	600	1000									
					0	3300	3600	6900	5900	1000	0	0	0	0	0	0	0	0
8	S-21.1	<b>South 240th St. Improvements (Segment 2)</b> South 240th Street from: 20th Ave S to: 16th Ave S Reconstruct roadway including two travel lanes, bicycle lanes, curb, gutter and sidewalks.	PE RW CN		200	100	300	300										
					150	50	200	200	1000									
					4800	1200	6000	5000										
					0	5150	1350	6500	5500	1000	0	0	0	0	0	0	0	0
9	TRAF. - 4.0	<b>Guardrail Program</b> Citywide Install new guardrail and upgrade existing installations.	PE RW CN			18	18	2			2	4	10					
						227	227	23			23	66	115					
					0	0	245	245	25	0	25	70	125					
10	S-3.0	<b>S. 200th St. &amp; S. 199th St. Improvements (Segment 1)</b> from: DMMD to: 8th Ave S. Install curbs, gutters, sidewalks, & bike lanes.	PE RW CN		430	20	450	450										
					235	65	300	300	600									
					1700	900	2600	2000										
					0	2365	985	3350	2750	600	0	0	0	0	0	0	0	0
11	TIF-3.0	<b>24th Ave. S. Improvement Project (Segment 1)</b> 24th Avenue South from: S. 216th St. to: S. 223rd St. Sidewalk, curb, gutter & drainage improvements. Provide 2-way left turn lane.	PE RW CN		480	120	600					600						
					112	28	140					140						
					4000	1000	5000						5000					
					0	4592	1148	5740	0	0	0	740	5000					
12	S-21.2	<b>South 240th St. Improvements (Segment 3)</b> 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		500	50	550			550								
					350	50	400			400								
					3200	1900	5100				5100							
					0	4050	2000	6050	0	0	950	5100	0	0	0	0	0	0

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13	S-29.0	<b>College Way</b> from: SR-99 to: Highline College Expand roadway intended to connect the Kent Des Moines light rail station at S 236th Street and 30th Ave S along 236th Street and College Way to a street end just inside the western edge of the Highline College.	PE RW CN			950	950	950								
				0	0	950	950	950	0	0	0	0	0	0	0	0
14	TIF-14.0	<b>Marine View Dr. and S. 240th St.</b> 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			165	165		165			1900				
				0	0	2165	2165	0	0	265	1900	0	0	0	0	0
15	S-5.0	<b>S. 223rd/Cliff Ave Street Improvement</b> Cliff Ave/South 223rd Street from: Cliff Ave to: 8th Ave. S. Corridor redevelopment as part of the overall Marina Redevelopment priority. Targets non-motorized users, connectivity between downtown and Marina, as well as the analysis of strategic storm water quality	PE RW CN		300	500	800	300						500		
				0	4000	4000	8000	300	0	0	0	8500	0	0	0	0
16	S-21.1	<b>South 240th St. Improvements (Segment 1)</b> South 240th Street from: East City Limits to: 20th Ave .S. Reconstruct roadway including two travel lanes, two-way left turn lane, bicycle lanes, curb, gutter and sidewalks.	PE RW CN		200	100	300				300		200			
				0	150	50	200						6000			
				0	4800	1200	6000	0	5150	1350	6500	0	0	300	6200	0
17	PRNIP-S2.0	<b>S. 224th St. Improvements</b> Pacific Ridge NIP S2 from: Pacific Highway South to: 30th Ave. S. Reconstruct roadway. Complete curb, gutter, and sidewalk improvements.	PE RW CN			113	113	113								
				0	95	95	700		95	700						
				0	0	908	908	113	795	0	0	0	0	0	0	0
18	TRAF-8.0	<b>Redondo Area Parking Management Project</b> Redondo Area Installation of parking management system on South 282nd, Redondo Way, and portions of Sound View Dr.	PE RW CN			25	25	25								
				0	325	325	325	325	0	0	0	0	0	0	0	0
				0	0	350	350	350	0	0	0	0	0	0	0	0





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25	TRAF-8.0	<b>Redondo Beach Drive - Seawall Pile Corrosion Project</b> from: S 283rd Street to: Redondo Shores Dr. S Corrosion protection for seawall H-Piles.	PE RW CN			30	30		30							
				0	0	330	330	0	0	30	300	0	0			
26	S-8.0	<b>Redondo Way Sidewalk Project</b> Redondo Way South from: Redondo Beach Dr. to: East of Sound View Drive Install curb, gutter, & sidewalk on north side of Redondo Beach Drive and Sound View Drive	PE RW CN			100	100				25	75		1000		
				0	0	1100	1100	0	0	0	25	1075				0
27	PL-4.0	<b>Parking Management Plan</b> Highline College Area from: to: Develop a parking management plan strategy and apply program and actions.	PE RW CN			100	100			50	50					
				0	0	100	100	0	0	50	50	0				0
28	TIF-5.2	<b>Kent-Des Moines Rd. Improvements (Segment 2)</b> (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.	PE RW CN			485	485				485					
				2300	400	100	500				500					
				2300	2700	2285	7285	0	0	0	7285	0				0
29	INT-7.0	<b>Pacific Highway S. and S. 240th St.</b> Intersection Improvements from: to: Widen to provide dual left turn pocket for eastbound approach, revise signal timing. Coordinate with the City of Kent.	PE RW CN		500	100	600						600			
					500		500						500			
					3000		3000						3000			
				0	4000	100	4100	0	0	0	0		4100			0
30	TIF-6.0	<b>16th Ave. S./18th Ave. S. Road Improvement</b> 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		300	300	600						600			
						2200	500	2700					2700			
				0	2500	800	3300	0	0	0	0		3300			0
31	TRAF.-3.0	<b>Neighborhood Traffic Calming Program</b> Citywide Respond to traffic calming concerns.	PE RW CN			200	200	10	10	10	30	40				100
						800	800	40	40	40	120	160				400
				0	0	1000	1000	50	50	50	150	200				500

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32	PL-2.0	<b>Downtown Circulation Study</b> from:                    to: Develop a plan to maximize multi-modal use, pedestrian access and traffic operations.	PE RW CN			100	100			100				
				0	0	100	100	0	0	0	100	0		0
33	PL-3.0	<b>Parking Management Plan</b> Downtown from:                    to: Develop a parking management plan strategy and apply program and actions.	PE RW CN			100	100			100				
				0	0	100	100	0	0	0	100	0		0
34	S-30.0	<b>Wooten Park Access and Parking Improvements</b> 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	150			50		100		
				0	0	1650	1650	0	0	0	50	1600		0
35	S-1.0	<b>Des Moines Memorial Drive Improvement</b> 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	500	750					750		
				0	5450	2650	8100	0	0	0	0	8100		0
36	TIF-11.0	<b>Des Moines Memorial Drive and Marine View Dr.</b> Intersection Improvements from:                    to: Lengthen approach lanes, coordinate signal with MVD and 7th/216th. Consider possibility of a Round-About.	PE RW CN		100	300	400					400		
				0	1760	740	2500	0	0	0	0	2500		0
37	TIF-18.0	<b>Marine View Dr. and 7th/216th Street</b> Intersection Improvements from:                    to: Optimize signal timing, and coordinate signal with DMMD and MVD intersection.	PE RW CN			30	30					30		
				0	0	300	300	0	0	0	0	300		0
38	S-2.1	<b>8th Ave. S. Improvement Project (Segment 1)</b> 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	700					700		
				0	0	4700	4700	0	0	0	0	4700		0

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39	TIF-5.3	<b>Kent-Des Moines Road (Segment 3)</b> (SR 516) from: Marine View Drive to: 16th Ave. South Widen roadway to provide pedestrian facilities and additional lanes where warranted.	PE RW CN			1400 1000 2100	1400 1000 6600								1400 1000 6600
				2000	2500	4500	9000	0	0	0	0	0	0	9000	
40	TIF-13.0	<b>Marine View Drive and Kent-Des Moines Road</b> Intersection Improvements from: to: Add a second eastbound through lane through the intersection.	PE RW CN		400 500 1000	200 300 600	600 800 1600						600 800 1600		
				600	1900	500	3000	0	0	0	0	3000	0		
41	TIF-12.0	<b>Marine View Drive and S. 227th St.</b> Intersection Improvements from: to: Revise lane configuration to single eastbound right with overlap signal phase. Add second southbound through lane at intersection.	PE RW CN		100 500	40 60	140 0 560						140 0 560		
				0	600	100	700	0	0	0	0	700	0		
42	TIF-5.1	<b>Kent-Des Moines Road (Segment 1)</b> (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			700 600 1700	700 600 4700						700 600 4700		
				500	2500	3000	6000	0	0	0	0	6000	0		
43	PL-1.0	<b>CTP Update</b> from: to:	PE RW CN			1000 0 0	1000 0 0		500						500
				0	0	1000	1000	0	500	0	0	0	500		
44	S-27.0	<b>30th Ave. S. Over-Crossing</b> 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			750 800 6500	750 800 6500								750 800 6500
				0	0	8050	8050	0	0	0	0	0	8050		
45	S-20.0	<b>Redondo Beach Drive Sidewalk Project</b> Redondo Beach Drive from: S. 281st St to: South City Limits Install sidewalk where missing and make pedestrian improvements.	PE RW CN			100 500	100 0 500						100 0 500		
				0	0	600	600	0	0	0	0	600	0		

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46	S-3.0	<b>S. 200th St. &amp; S. 199th St. Improvements (Segment 2)</b> from: 8th Ave S to: 1st Ave. S. Install curbs, gutters, sidewalks, & bike lanes.	PE RW CN		100 50 1200	200 50 600	300 100 1800						300 100 1800	
				0	1350	850	2200	0	0	0	0	2200	0	
47	TIF-7.1	<b>16th Ave. S. Improvement Project (Segment 5a)</b> 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		60 1200	140 40 600	140 100 1800						140 100 1800	
				0	1260	780	2040	0	0	0	0	2040	0	
48	TIF-4.3	<b>16th Ave. S. Improvement Project (Segment 3)</b> 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	400 500 3200						400 500 3200	
				0	2000	2100	4100	0	0	0	0	4100	0	
49	TIF-4.2	<b>16th Ave. S. Improvement Project (Segment 2)</b> 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 3000	1200 300 5100						1200 300 5100	
				0	3000	3600	6600	0	0	0	0	0	6600	
50	S-12.0	<b>S. 208th St. Sidewalk Project</b> South 208th Street from: 1st Ave. S. to: DMMD Install sidewalk and make pedestrian improvements.	PE RW CN			260 40 1300	260 40 1300						260 40 1300	
				0	0	1600	1600	0	0	0	0	0	1600	
51	TIF-8.0	<b>20th Ave. S. Improvement Project (Segment 2)</b> 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 1200	300 1200						300 1200	
				0	0	1500	1500	0	0	0	0	0	1500	
52	S-6.0	<b>20th Ave. S. Improvement Project (Segment 1)</b> 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	200 1000	400 0 2000						400 0 2000	
				0	1200	1200	2400	0	0	0	0	0	2400	
53	S-7.0	<b>South 250th/251st Street Improvement</b>												

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Proposed Priority No.	City Project Number	Project Identification	Project Phase	Project Cost in Thousands of Dollars				Local Agency Expenditure Schedule (Year)							
				Fund Source				2025	2026	2027	2028-2030	2031-2034	2035-2044		
				Federal Funds	State Funds	Local Funds	Total Funds								
		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		50 25 1200	300 25 1200	350 50 2400								350 50 2400
				0	1275	1525	2800	0	0	0	0	0	0	2800	
54	INT-2.0	<b>S. 250th Street and 16th Ave. S.</b> Intersection Improvements from: to: Add eastbound right turn pocket.	PE RW CN			50 0 200	50 0 200								50 0 200
				0	0	250	250	0	0	0	0	0	0	250	
55	S-9.0	<b>S. 272nd Street / Marine View Drive</b> from: to: Reconstruct roadway to improve horizontal and vertical alignment.	PE RW CN			150 0 500	150 0 650								150 0 650
				0	500	300	800	0	0	0	0	0	0	800	
56	INT-6.0	<b>Pacific Highway S. and S. 260th St.</b> Intersection Improvements from: to: Revise signal timing. Coordinate with the City of Kent.	PE RW CN		20 120	20 0 120	40 0 120								40 0 120
				0	140	20	160	0	0	0	0	0	0	160	
57	TIF-4.4	<b>16th Ave. S. Improvement Project (Segment 4)</b> 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			800 200 2000	800 200 3500								800 200 3500
				0	2000	2500	4500	0	0	0	0	0	0	4500	
58	S-10.0	<b>South 222nd Street Improvement Project</b> 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	200 500	500 0 2500								500 0 2500
				0	2300	700	3000	0	0	0	0	0	0	3000	
59	TIF-1.1b	<b>S. 216th Street Improvement (Segment 1b)</b> 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			500 800 1000	500 800 2600								500 800 2600
				800	800	2300	3900	0	0	0	0	0	0	3900	

**ATTACHMENT A**

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

From: 2025 To: 2044  
 Hearing Date:            Adoption Date:             
 Amend 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				2025	2026	2027	2028-2030	2031-2034	2035-2044		
				Federal Funds	State Funds	Local Funds	Total Funds								
60	TIF-7.2	<b>16th Ave. S. Improvement Project (Segment 5b)</b> 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		240 900 1660	200 600 800	440 1500 2460								440 1500 2460
				0	2800	1600	4400	0	0	0	0	0	0	4400	
61	S-28.0	<b>S. 240th Street Overcrossing</b> 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			2000 1500 10000	2000 1500 10000								2000 1500 10000
				0		13500	13500	0	0	0	0	0	0	13500	
62	S-23.0	<b>Marina Bike Connection</b> from: S. 227th Street to: Cliff Ave. S. Install bike connection through the Marina to link the Des Moines Creek Trail to S. 227th St.	PE RW CN			60 0 100	60 0 100								60 0 100
				0	0	160	160	0	0	0	0	0	0	160	
63	S-11.0	<b>S. 272nd Street Improvements</b> South 272nd Street from: Pacific Highway South to: 16th Ave. S. Install access control to enhance safety.	PE RW CN			20 0 80	20 0 80								20 0 80
				0	0	100	100	0	0	0	0	0	0	100	
64	INT-5.0	<b>Redondo Beach Drive and Redondo Way South</b> Intersection Improvements from: to: Install traffic signal, or consider other intersection treatments to enhance capacity.	PE RW CN		60 400	60 200	120 0 600								120 0 600
				0	460	260	720	0	0	0	0	0	0	720	
65	PRNIP-N2.0	<b>S. 220th St. Improvements</b> Pacific Ridge NIP N2 from: Pacific Highway South to: 30th Ave. S. Reconstruct roadway	PE RW CN			150 50 800	150 50 800								150 50 800
				0	0	1000	1000	0	0	0	0	0	0	1000	
66	TIF-9.0	<b>S. 220th St. and Pacific Highway S.</b> 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		100 500	50 50	150 0 550								150 0 550
				0	600	100	700	0	0	0	0	0	0	700	











# MEMO

To: City Council Transportation Committee

From: Denise Lathrop, AICP – Community Development Director

CC: Tim George, Interim City Manager  
Adrienne Johnson-Newman, Assistant City Manager  
Planning & Development Services Staff

Date: May 1, 2024

Re: Comprehensive Plan Update – Transportation Element

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The purpose of the memo is to provide background information on the Comprehensive Plan update, requirements for updating *Chapter 3: Transportation Element* and timeline for completing this work.

## Background

The Des Moines Comprehensive Plan is a policy document that describes how the City will manage its growth and provide necessary services and facilities over a 20-year planning horizon (Year 2044). Des Moines is designated as a High Capacity Transit Community and needs to plan for an additional 3,800 housing units, 2,380 new jobs and 726 net new permanent Emergency Housing Units by 2044.

The comprehensive plan includes 12 elements that address community characteristics; land use; transportation; conservation and environment; capital facilities, utilities and public services; parks, recreation and open space; housing; economic development; neighborhoods (North Central, Marina District and Pacific Ridge); and health. Each element includes a general summary of existing conditions along with goals and policies, and implementation strategies that indicate how the city, programs, and priorities will implement the Plan’s goals and policies.

The periodic update requires a thorough review of each element of the Plan to ensure it reflects new laws and requirements, demonstrates capacity to meet our growth targets, responds to changing conditions within the community and addresses agency, tribal and community’s interests expressed via our public outreach efforts. The update needs to be completed by December 31, 2024.

To help frame the scope of our update, our consultant AHBL completed a review of the existing comprehensive plan and development regulations for consistency with the Washington State Department of Commerce’s update checklists, legislative amendment to the Growth Management Act (GMA), Vision 2050 and Countywide Planning Policies (CPPs), and identified updates needed to comply with these requirements.

To date, staff have presented *Chapter 1: Introduction, Chapter 2: Land Use Element, Chapter 8: Economic Development Element, Chapter 9: North Central Neighborhood Element, Chapter 10: Marina*

*District Element and Chapter 11: Pacific Ridge Element to the Council Economic Development Committee and Chapter 4: Conservation and Environment Element to the Environment Committee.*

## **Discussion**

Tonight's discussion will provide an overview of the planning framework, the requirements for updating *Chapter 3: Transportation Element* of the Comprehensive Plan and associated development regulations.

## **Framework**

Transportation is one of 14 statewide planning goals under the GMA. Per [RCW 36.70A.020\(3\)](#), GMA encourages local jurisdictions, through comprehensive plans and development regulations, to provide efficient multimodal transportation systems that will reduce greenhouse gas emissions and per capita vehicle miles traveled, and are based on regional priorities and coordinated with county and city comprehensive plans. GMA transportation related goals include:

- **Transportation:** Encourage efficient multimodal transportation systems that will reduce greenhouse gas emissions and per capita vehicle miles traveled, and are based on regional priorities and coordinated with county and city comprehensive plans.
- **Public facilities and services:** Ensure that those public facilities and services necessary to support development shall be adequate to serve the development at the time the development is available for occupancy and use without decreasing current service levels below locally established minimum standards.
- **Climate change and resiliency:** Ensure that comprehensive plans, development regulations, and regional policies, plans, and strategies adapt to and mitigate the effects of a changing climate; support reductions in greenhouse gas emissions and per capita vehicle miles traveled; prepare for climate impact scenarios; foster resiliency to climate impacts and natural hazards; protect and enhance environmental, economic, and human health and safety; and advance environmental justice.

Required components of the Transportation Element include:

- Goals and policies
- Date and performance measures
- Inventory of Multi-modal transportation facilities
- Active transportation component
- Setting multi-modal level of service
- Travel forecasting
- Identification of systems needs
- Transportation demand management
- Transition plan as required in Title II of the ADA

Attachment 1 is an excerpt from the Commerce checklist showing the Transportation Element update requirements. Documenting our compliance will necessitate reevaluating the transportation modeling that was completed for the City's 2009 Comprehensive Transportation Plan. Consultant support is needed to run the model using the new growth targets and urban growth capacity data inputs. The consultant will then be able to document our compliance. Results, updates and/or recommendations from this work will be brought to the Transportation Committee for discussion and input.



LOCAL GOVERNMENT DIVISION  
GROWTH MANAGEMENT SERVICES

## Periodic Update Checklist for Fully-Planning Cities

**Notice:** This checklist has been updated with the new 2022-2023 GMA legislation. Rows that include new 2022-2023 legislative changes or updated Commerce guidance are marked with an orange dot ●. Statutory changes adopted since 2015 are emphasized in highlighted text to help identify new GMA requirements that may not have been addressed during the last periodic update or through other amendments outside of the required periodic update process. Additionally, amendments to the GMA, including those from the 2023 legislative session, are summarized in [this document](#) on Commerce’s [GMA Laws and Rules webpage](#).

\_\_\_\_\_  
City  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
Staff contact, phone + email

**Overview:** This checklist is intended to help cities that are fully planning under the Growth Management Act (GMA) conduct the “periodic review and update” of **comprehensive plans** and **development regulations** required under [RCW 36.70A.130 \(5\)](#). This checklist identifies components of comprehensive plans and development regulations that may need updating to reflect the latest local conditions or to comply with GMA changes since the last periodic update cycle (2015-2018).

Local governments should review local comprehensive plan policies, countywide planning policies and multicounty planning policies (where applicable) to be consistent with the new requirements.

## Checklist Instructions

With the most recent versions of your comprehensive plan and development regulations in hand, fill out each item in the checklist, answering the following questions:

**Is this item addressed in your current plan or development regulations?** If YES, fill in the form with citation(s) to where in the plan or regulation the item is addressed. Where possible, we recommend citing policy or goal numbers by element rather than page numbers, since these can change. If you have questions about the requirement, follow the hyperlinks to the relevant statutory provision or rules. If you still have questions, visit the Commerce [Periodic Update webpage](#) or contact the [Commerce planner assigned to your region](#).

**Is amendment needed to meet current statute?** Check YES to indicate a change to your plan will be needed. Check NO to indicate that the GMA requirement has already been met. Local updates may not be needed if the statute hasn't changed since your previous update, if your jurisdiction has kept current with required inventories, or if there haven't been many changes in local circumstances.

**Use the "Notes" column** to add additional information to note where your city may elect to work on or amend sections of your plan or development regulations, to call out sections that are not strictly required by the GMA, or to indicate if the item is not applicable to your jurisdiction.

**Submit your checklist!** This will be the first deliverable under your [periodic update grant](#).

**PlanView system and instructions:** Completed checklists can be submitted through Commerce's PlanView portal. The PlanView system allows cities and counties to submit and track amendments to comprehensive plans or development regulations online, with or without a user account. You can also submit via email: [reviewteam@commerce.wa.gov](mailto:reviewteam@commerce.wa.gov) Fill out and attach a [cover sheet](#), a copy of your submittal and this checklist. *Please be advised that Commerce is no longer accepting paper submittals.*

For further information about the submittal process, please visit Commerce's [Growth Management Act Laws and Rules webpage](#).

## Need help?

Please visit Commerce's [periodic update webpage](#) for additional resources.

Or contact:

Suzanne Austin, AICP  
Senior Planner  
Growth Management Services  
WA Department of Commerce  
509.407.7955  
[Suzanne.Austin@commerce.wa.gov](mailto:Suzanne.Austin@commerce.wa.gov)

Or, [your assigned regional planner](#)

## Checklist Navigation

Section I: Comprehensive Plan	Section II: Development Regulations	Appendices
LAND USE	CRITICAL AREAS	APPENDIX A: HOUSING UNIT MINIMUMS PER POPULATION
HOUSING	ZONING CODE	APPENDIX B: ELEMENT UPDATES UNDER HB 1181
CAPITAL FACILITIES	SHORELINE MASTER PROGRAM	
UTILITIES	RESOURCE LANDS	
TRANSPORTATION	ESSENTIAL PUBLIC FACILITIES	
SHORELINE	SUBDIVISION CODE	
ESSENTIAL PUBLIC FACILITIES	STORMWATER	
TRIBAL PLANNING	ORGANIC MATERIALS MANAGEMENT	
CLIMATE CHANGE & RESILIENCY	IMPACT FEES	
ECONOMIC DEVELOPMENT	CONCURRENCY & TDM	
PARKS & RECREATION	TRIBAL PARTICIPATION	
OPTIONAL ELEMENTS	REGULATIONS FOR OPTIONAL ELEMENTS	
CONSISTENCY	PROJECT REVIEW PROCEDURES	
PUBLIC PARTICIPATION	PLAN & REGULATION AMENDMENTS	

## Transportation Element

Consistent with relevant CWPPs and [RCW 36.70A.070 \(6\)](#) amended in 2023 by HB 1181. See also the new [climate element](#) below for jurisdictional requirements.

<p>a. An inventory of air, water and ground transportation facilities and services, including transit alignments, active transportation facilities, state-owned transportation facilities and general aviation airports. <a href="#">RCW 36.70A.070(6)(a)(iii)(A)</a> amended in 2023 and <a href="#">WAC 365-196-430(2)(c)</a></p>	<p>Yes Figure 3-3, Figure 3-5, Figure 3-6, Figure 3-7</p>	<p>Maybe</p>	<p>If any new additions need to be added the maps should be updated and the inclusion of air and water should be included; Investigate if the new Ferry Service should be added</p>	<p>Completed: <input type="checkbox"/> Date:</p>
<p>b. Adopted multimodal levels of service standards for all locally owned arterials, locally and regionally operated transit routes that serve UGAs, state-owned or operated transit routes that serve urban areas if the department of transportation has prepared such standards, and active transportation facilities to serve as a gauge to judge performance of the system and success in helping to achieve environmental justice. <a href="#">RCW 36.70A.070(6)(a)(iii)(B) and (C)</a> amended in 2023, <a href="#">WAC 365-196-430</a></p>	<p>Yes Chapter 3: Transportation Element (Page No. 3-3 and 3-4)</p>	<p>No</p>	<p>The city has adopted the Highway Capacity Manual and set out standards for the appropriate LOS of "D" to be used throughout the city, with specific stated exceptions (i.e. the intersection of South 216th Street and Pacific Highway South has a LOS of F).</p>	<p>Completed: <input type="checkbox"/> Date:</p>
<p>c. Identification of specific actions to bring transportation facilities and services to established multimodal LOS. <a href="#">RCW 36.70A.070(6)(a)(iii)(D)</a> amended in 2023, <a href="#">WAC 365-196-430</a></p>	<p>Yes TR 1.1</p>	<p>Yes</p>	<p>Add Policies that clearly address the requirements in RCW 36.70A and WAC 365.</p>	<p>Completed: <input type="checkbox"/> Date:</p>
<p>d. A forecast of multimodal transportation for at least 10 years including land use assumptions used in estimating travel. <a href="#">RCW 36.70A.070(6)(a)(i)</a>, <a href="#">RCW 36.70A.070 (6)(a)(iii)(E)</a> amended in 2023, <a href="#">WAC 365-196-430(2)(f)</a></p>	<p>No TR 1.2.1</p>	<p>Yes</p>	<p>Incorporate other policies that clearly address the requirements in RCW 36.70A and WAC 365.</p>	<p>Completed: <input type="checkbox"/> Date:</p>
<p>e. A projection of state and local system needs to equitably meet current and future demand and equitably implement the multimodal network. <a href="#">RCW 36.70A.070(6)(a)(iii)(F)</a> amended in 2023, <a href="#">WAC 365-196-430(1)(c)(vi)</a> and <a href="#">RCW 47.06</a></p>	<p>Yes Chapter 5</p>	<p>Yes</p>	<p>There are references to other plans, potentially include figures for reference. However, the discussion of future demand is very general in nature and noting very specific is included.</p>	<p>Completed: <input type="checkbox"/> Date:</p>



<p>f. A transition plan for transportation as required in <a href="#">Title II of ADA</a>. Perform self-evaluations of current facilities and develop a program access plan to address deficiencies and achieve the identification of physical obstacles, establish methods, perform modifications and identify leadership roles. ● <a href="#">RCW 36.70A.070(6)(a)(iii)(G)</a> new in 2023.</p>				<p>Completed: <input type="checkbox"/> Date:</p>
<p>g. An active transportation component to include collaborative efforts to identify and designate planned improvements for active transportation facilities and corridors that address and encourage enhanced community access and promote healthy lifestyles. ● <a href="#">RCW 36.70A.070(6)(a)(vii)</a> amended in 2023, <a href="#">WAC 365-196-430(2)(j)</a>.</p>	<p>Yes Goal PR 4</p>	<p>No</p>		<p>Completed: <input type="checkbox"/> Date:</p>
<p>h. A description of any existing and planned transportation demand management (TDM) strategies, such as HOV lanes or subsidy programs, parking policies, etc. <a href="#">RCW 36.70A.070(6)(a)(vi)</a> and <a href="#">WAC 365-196-430(2)(i)(i)</a>.</p>	<p>Yes Goal TR 9, TR 9.1, NCN 2.1.4,</p>	<p><b>Yes</b></p>	<p>Include more details on how TDM strategies will be applied.</p>	<p>Completed: <input type="checkbox"/> Date:</p>
<p>i. An analysis of future funding capability to judge needs against probable funding resources. <a href="#">RCW 36.70A.070(6)(a)(iv)(A)</a>, <a href="#">WAC 365-196-430(2)(k)(iv)</a>.</p>	<p>Yes Chapter 5</p>	<p><b>Maybe</b></p>	<p>14 Capital Facilities, Utilities, and Public Services Plans were adopted with more specifics on funding resources.</p>	<p>Completed: <input type="checkbox"/> Date:</p>
<p>j. A multi-year financing plan based on needs identified in the comprehensive plan, the appropriate parts of which serve as the basis for the 6-year street, road or transit program. <a href="#">RCW 36.70A.070(6)(a)(iv)(B)</a> and <a href="#">RCW 35.77.010</a>, <a href="#">WAC 365-196-430(2)(k)(ii)</a>.</p>	<p>Yes Appendix B (CTP and Table 8-3)</p>	<p><b>Yes</b></p>	<p>An update will be needed for the new plan.</p>	<p>Completed: <input type="checkbox"/> Date:</p>
<p>k. If probable funding falls short of meeting identified needs of the transportation system, including state transportation facilities, a</p>	<p>Yes TR 7.4.2, TR 7.5</p>	<p><b>Maybe</b></p>	<p>Address where funding for other portions of LOS standards to be met will be found.</p>	<p>Completed: <input type="checkbox"/> Date:</p>

<p>discussion of how additional funds will be raised, or how land use assumptions will be reassessed to ensure that LOS standards will be met. ● <a href="#">RCW 36.70A.070(6)(a)(iv)(C)</a>, amended in 2023, <a href="#">WAC 365-196-430(2)(l)(iii)</a></p>				
<p>I. A description of intergovernmental coordination efforts, including an assessment of the impacts of the transportation plan and land use assumptions on the transportation systems of adjacent jurisdictions and how it is consistent with the regional transportation plan. <a href="#">RCW 36.70A.070(6)(a)(v)</a>; <a href="#">WAC 365-196-430(1)(e)</a> and <a href="#">430(2)(a)(iii)</a></p>	<p>Yes CTP</p>	<p>No</p>	<p>CTP adopted to meet GMA requirements.</p>	<p>Completed: <input type="checkbox"/> Date:</p>