

# PS&T COMMITTEE AGENDA

June 5, 2014 - North Conference Room

21630 11<sup>th</sup> Avenue South – Des Moines 98198

5:30P – 6:50P

1. Approval of minutes of 5/01/2014 meeting
2. Transportation Improvement Plan (TIP)

(Discussion Item – 20 min)

*Staff will discuss a revised Transportation Improvement Plan (TIP) based on last month's committee input. The TIP is currently scheduled for a public hearing on June 26th.*

3. Sound Transit Update

(Informational Item – 20 min)

*Mayor will update the Committee on his meetings with the City's of SeaTac, Federal Way and Kent on Sound Transit's station alignment.*

4. Progress toward Accreditation Update

(Informational Item – 15 min)

*Staff will discuss the recent WASPC changes to the Accreditation Standards and give an update to the Committee on the department's progress towards obtaining accreditation.*

5. Police Department Pacific Ridge Community/Business Outreach

(Informational Item – 10 min)

*Staff will discuss the Police Department's outreach efforts to the community and business in the Pacific Ridge Neighborhood.*

6. Undergrounding of Overhead Utilities

(Discussion Item – 15 min)

*Staff will discuss some potential changes to the Undergrounding Policy, allowing franchise utilities to install new aerial installation only on existing aerial poles.*

## **Des Moines City Council PS&T Committee Minutes –5/01/2014**

Meeting called to order: 5:35 PM on May 1, 2014, in North Conference Room @ 21630 11<sup>th</sup> Avenue S, Des Moines WA 98198.

### **Council Members**

Vic Pennington  
Jeanette Burrage  
Dave Kaplan

### **Guest**

Chad Gilbert

### **Other City Staff**

Tony Piasecki – City Manager  
Dan Brewer – Planning, Building & PW Director  
Brandon Carver – Engineering Services Manager  
Tim George, Assistant City Attorney  
Matt Hutchins, Prosecuting Attorney  
Andrew Merges, Associate Transportation Eng  
Denise Lathrop, Community Dev Manager  
Peggy Volin – Admin Asst II

### **AGENDA:**

1. Approval of Minutes from 4.3.2014 meeting
2. Title 8 DMMC - Animals
3. Draft Transportation Improvement Plan (TIP)
4. Comp Plan – Transportation Element & Public Safety Issues
5. CIP Project Updates
6. School Zone Flashing Beacons

### **MEETING:**

1. Approval of Minutes from 4.3.2014 meeting: Approved as amended to read Councilmember Nutting in Item No. 2.
2. Title 8 DMMC - Animals: Assist City Attorney, Tim George, presented Draft Ordinance No. 13-243 that would repeal and replace Title 8 entitled Animals. The new version creates uniformity in style and organization with the recent amendments of Titles 12-18 and updates code provisions to reflect the current practices of animal control. Councilmember Burrage proposed new language regarding licensing fee to recover impounded animal not previously licensed. Citizen Chad Gilbert questioned appeal procedures abatement of animals. The Committee discussed clarifying language that allows for abatement of animals after three violations of Title 8. Committee approved the Ordinance to be brought back to full Council with amendments proposed at the meeting.

3. Draft Transportation Improvement Plan: Engineering Services Manager, Brandon Carver, presented the proposed changes to the 20 year Transportation Improvement Plan (TIP) which included:
  - No changes in priority to the top 17 projects
  - Proposing to elevate the Redondo Parking Study from 18 to 19
  - Proposing a new project – South 236<sup>th</sup> Lane between SR-99 and HCC at 19
  - Proposing to lower Downtown Des Moines Improvements from 18 to 20
4. Comp Plan – Transportation Element & Capital Facilities, Utilities and Public Services Element: Community Development Manager, Denise Lathrop, updated the Committee by explaining the purpose of the Comprehensive Plan. She also discussed staff's recommended updates and additions which included:
  - Formatting - updating text and layout
  - Background Sections – updating to clarify purpose
  - Goals/Policies – removing duplicative language and streamlining text
  - Strategies – renaming “Implementation Strategies”
  - Overall – creating a positive tone and removing negative language
  - Incorporating updates from water, sewer, school district and other public service providers
5. CIP Project Updates: Brandon Carver went over the 2014 Transportation CIP Update information that was included in the packet. He explained the Saltwater State Park Bridge Seismic Retrofit Project had obtained additional funding from the Federal Highways through WSDOT Local Programs Bridge Replacement Advisory Committee (BRAC) in the amount of \$1,500,000 which means that both Phase I & Phase II will be completed at the same time. Brandon also gave an update on the South 251<sup>st</sup> Street Landslide by reporting that geotechnical investigation, analysis and design report are all ongoing; the right of entry with the property owner has been secured; and franchise utility coordination and daily inspections are ongoing. PSE is also going to relocate a 4-inch gas main.
6. School Zone Flashing Beacons: Brandon Carver explained that the software that runs the cameras in the school zones has been bought out by another company and will no longer be available effective June 10, 2014 therefore making the traffic cameras inoperable. Staff researched other software products and it appears the best solution is to hire King County to switch out the current time clock hardware. Cost for this should come from the Automated Speed Enforcement fund. The Committee concurred.

Adjourned 6:50 pm

Minutes submitted by:

Peggy Volin

Administrative Assistant II

Proposed changes to the 20 year Transportation Improvement Plan (TIP) – Continued Discussion

Highlights of Proposed changes:

- Propose to delete the following projects:
  - #4 (216<sup>th</sup> Segment 2) will be complete in 2014
  - #74 South 224<sup>th</sup> Street Improvements (the section between 24<sup>th</sup> and SR-99 has bikelanes and sidewalks, the section east of SR-99 is captured with Pacific Ridge Project #16)
  
- Propose to modify title of project 17 (223<sup>rd</sup> improvements all the way to Beach Park via Cliff and a pedestrian connection near Overlook II)
  
- Proposing to Elevate the following project:
  - Redondo Parking Study to 18 from 19
  
- Proposing new projects:
  - South 236<sup>th</sup> Lane between SR-99 and HCC at 19
  - South 227<sup>th</sup> Street Improvements (between Marina and MVD) to 74
  
- Proposing to lower the following projects:
  - Downtown Des Moines Improvements from 18 to 20

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

**Transportation Improvement Plan**

From: 2015 To: 2034  
 Hearing Date: 06/26/17 Adoption Date:  
 Amend Date: Resolution Number:

Functional Classification	Current Priority No.	Proposed Priority No.	City Project Number	Project Identification	Coordination with other City Project (Numbers)	Improvement Type(s)	Status	Total Length	Utility Codes	Project Phase	Project Cost in Thousands of Dollars						Local Agency Expenditure Schedule (Year)						Federally Funded Projects Only			
											Phase Start (mm/dd/yyyy)	Fund Source Information						2015	2016	2017	2018-2020	2021-2024	2025-2034	24	25	
												Federal Funding		State Funding		Local Funds	Total Funds									
												Federal Fund Code	Federal Cost by Phase	State Fund Code	State Funds											
00	1	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.	PRES.-5.0 TRAF.-3.0 TRAF.-4.0	07	S		C S G W O P T	PE RW CN	8/1/2012 4/1/2013					4800 24000	4800 24000	240 1200	240 1200	240 1200	720 3600	960 4800	2400 12000			
TOTALS											0	0	28800	28800	1440	1440	1440	4320	5760	14400						
00	2	2	TRAF.-2.0	<b>Traffic Signal Program</b> 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.	TRAF.-5.1	12	S		S W T C G P	PE RW CN	1/1/2010					20 200	20 200	1 10	1 10	1 10	3 30	4 40	10 100			
TOTALS											0	0	220	220	11	11	11	33	44	110						
00	3	3	TRAF.-1.0	<b>Sign Changeout Program</b> Citywide Replace and upgrade the City traffic signs to be compliant with MUTCD updates. This program is primarily funded through the City's Street Fund.	TRAF.-5.1	12	S			PE RW CN	1/1/2007					0 0 21	0 0 21	5 5	5 5	5 5	6 6	0 0	0 0			
TOTALS											0	0	21	21	5	5	5	6	0	0						
14	4	4	TIF-1.2	<b>S. 216th Street Improvement (Segment 2)</b> Transportation Gateway Project (1 of 4 projects) South 216th Street from: 24 Ave. S. to: 18th Ave. S. Widen to provide additional travel lanes, bike lanes, curb, gutter & sidewalks. Partially funded through development. Signal rebuild @ 24th Ave. S. & S. 216th.	TIF-1.1 TIF-1.3 TIF-2.0 TIF-3.0 ITS-3.0	06 12 04 32 03	P	0.34	C S G T W P	PE RW CN	1/1/2009 1/1/2010 6/1/2011				100 0 250	100 0 250	100 0 500	100 0 500							CE	Yes 7/12
TOTALS											0	250	350	600	600	0	0	0	0	0	0					
14	5	5	TIF-2.0	<b>24th Ave. S. Improvement (Segment 2)</b> Transportation Gateway Project (1 of 4 projects) 24th Avenue South from: S. 208th St. to: S. 216th St. Widen to provide additional travel lanes, bike lanes, curb, gutter & sidewalks. Partially funded through development.	TIF-1.1 TIF-1.2 TIF-3.0 ITS-3.0  (SEA-TAC ST-131)	04 06 12 32 03	P	0.53	C S G P T W	PE RW CN	1/1/2009 1/1/2011 8/1/2013		STP(E)	3000		750 4500	750 7500	4500							CE	Yes 3/12
TOTALS											3000	0	5250	8250	4500	0	0	0	0	0						
14	6	6	TIF-1.1a	<b>S. 216th Street Improvement (Segment 1a)</b> Transportation Gateway Project (1 of 4 projects) South 216th Street from: SR-99 to: 24th Ave. S. Widen to provide additional travel lanes, bike lanes, curb, gutter & sidewalks. Signal rebuild @ S.216th & Pac Hwy S. Partially funded through development.	TIF-1.1b TIF-1.2 TIF-2.0 TIF-3.0 ITS-3.0	12 06 04 32 03	P	0.50	C S G P T W	PE RW CN	1/1/2009 1/1/2010 5/1/2014		STP(E)	1000	FMSIB 1000	800 700 4108	800 2700 5000	200 1700	200 2000	300 3000	100 100				CE	Yes 12/15
TOTALS											1000	1892	5608	8500	1900	2200	3300	100	0	0						
14	7	7	TIF-10.0	<b>Des Moines Memorial Drive &amp; S. 200th St.</b> 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.	S-3.0  SeaTac ST-065) (SeaTac Priority 14)	05 12 06	P		C S G T W P	PE RW CN	1/1/2016 1/1/2017 1/1/2017			OTHER OTHER OTHER	500 80 1220	100 20 480	600 100 1700		100 100	500 1220				CE	Yes	
TOTALS											0	1800	600	2400	0	0	200	1720	0	0						

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											Phase Start (mm/dd/yyyy)	Fund Source Information					2015	2016	2017	2018-2020	2021-2024	2025-2034	Envir. Type	R/W Required Date (mm/yy)		
												Federal Fund Code	Federal Cost by Phase	State Funding		Local Funds									Total Funds	
														State Fund Code	State Funds											
16	8	8	S-26.0	<b>24th Ave. S./28th Ave. S. Road Improvement</b> 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.	TIF-2.0  (SeaTac ST-131) (SeaTac Priority 2)	01 05 06 12 32	P		C S G R W P T C N W	PE RW CN	1/1/2012 1/1/2013 1/1/2016													CE	SeaTac	
TOTALS											0	0	0	0	0	0										
00	9	9	TRAF.-5.1	<b>Citywide Arterial Street Improvements</b> Citywide Improve arterial street safety through 4 main focus areas. 1) upgrade Arterial intersection street name signs with 6" text and retroreflective sheeting, 2) upgrade signal heads with backplates and reflective yellow tape, 3) replace arterial pavement markings (arrows, stop bars, and crosswalks) thermoplastic that is more retroreflective.	TRAF.-5.0	03 06 12	P		C G P R W P S T C N W	PE RW CN	1/1/2011 5/1/2013	HSIP HSIP	15 235					15 110		95 30						
TOTALS											250	0	0	250	125	95	30	0	0	0						
00	10	10	TRAF.-5.0	<b>Traffic Safety Improvement Program</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.	TRAF.-5.1	03 06 12	P		C G P R W P S T C N W	PE RW CN	1/1/2011 3/1/2011					140 935	140 935	20 200	10 210	8 100	18 75	24 100	60 250			
TOTALS											0	0	1075	1075	220	220	108	93	124	310						
17	11	11	PRES.-3.0	<b>Saltwater Bridge Repairs &amp; Seismic Retrofit</b> Marine View Drive from: to: Seismic retrofit; patch and repair spalling areas; replace pin and hanger connection detail.	N/A	10	P	0.30	C G W R P S T C N W	PE RW CN	8/1/2013 11/1/2014	BR BR	650 2300	OTHER OTHER	600 2750	450 250	1700 5300	2300							CE	No
TOTALS											2950	3350	700	7000	2300	0	0	0	0	0						
00	12	12	PRES.-5.0	<b>Sidewalk and Curb Ramp Program</b> Citywide Installation of pedestrian improvements.	PRES.-1.0	12 32	P		C G S P R W P S T C N W	PE RW CN	1/1/2011 7/1/2014					148 772	148 772	2 18		2 18	4 36	40 200	100 500			
TOTALS											0	0	920	920	20	0	20	40	240	600						
00	13	13	TRAF.-4.0	<b>Guardrail Program</b> Citywide Install new guardrail and upgrade existing installations.	PRES.-1.0	03 12 06	P		C G P R W P S T C N W	PE RW CN	1/1/2011 6/1/2014					2 33	2 33	2 33		2 33						
TOTALS											0	0	35	35	35	0	35	0	0							
00	14	14	S-25.0	<b>Sound Transit - Link Light Rail</b> from: S. 216th St. to: S. 272nd St. Coordination on Link Light Rail Alignment		23	P		C G R W P S T C N W	PE RW CN	1/1/2011					300	300	30	110	110	50					ST
TOTALS											0	0	300	300	30	110	110	50	0	0						

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												Federal Funding		State Funding		Local Funds									Total Funds		
												Federal Fund Code	Federal Cost by Phase	State Fund Code	State Funds												
00	15	15	TRAIL-2.0	<b>Barnes Creek Nature Trail</b> Following SR 509 Right-of-Way  from: Highline C.C. to: Des Moines Creek Trail Construct shared use path/trail along old SR509 row (just west of 16th Ave S.) This trail w/connect to DM Creek Trail thru Des Moines Creek Business Park link.	TRAIL-1.0 @ TIF-6.0	01 32 13	P	1.20	C W T S P G	PE RW CN	1/1/2012 1/1/2011 1/1/2014	STP(E)	800	OTHER OTHER	50 500 500	350 500 600	400 500 1900	350 500	50		1900			0	CE	Yes 1/13	
TOTALS											800	1050	950	2800	850	50	0	1900	0	0							
17	16	16	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	PRNIP-S3.0 S-22.0	03 12 32 32	P		S W T C G P	PE RW CN						180 0 400	180 0 400	180									
TOTALS											0	0	580	580	580	0	0	0	0	0	0						
17	17	17	S-5.0	<b>S. 223rd/Cliff Ave Street Improvement</b> 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.		05 06 12 32	P	1.02	C S G P T	PE RW CN			OTHER OTHER	300 4000	200 4000	500 8000							500 8000				
TOTALS											0	4300	4200	8500	0	0	0	0	0	8500							
00	19	18	PL-5.0	<b>Parking Management Plan</b> Redondo  from: to: Develop a parking management plan strategy and apply program and actions.	PL-1.0	12 31	P			PE RW CN	4/1/2014					100 0 0	100 0 0	20									
TOTALS											0	0	100	100	20	0	0	0	0	0							
00		19	NEW	<b>South 236th Lane</b> South 236th Lane  from: SR-99 to: Highline Comm College Exapnd 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)					C G S P T W	PE RW CN			OTHER OTHER OTHER	200 200 1400	200 200 1400	200 200 1400						200 200 1400		ST			
TOTALS											0	1800	0	1800	0	0	0	0	1800	0							
00	18	20	S-24.0	<b>Downtown Des Moines Improvements</b>  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 from S.227th to S.223rd. May include street & water distribution upgrades.		12 32 03	P	2.19	C G S P T W	PE RW CN						700 3500	700 3500					700 3500					
TOTALS											0	0	4200	4200	0	0	0	0	4200	0							
14	20	21	TIF-20.0	<b>Marine View Dr. ITS Project</b>  from: Kent-Des Moines Road to: DMMD Coordinate and optimize signal timing by installing fiber optic signal communications.	ITS-1.0	12	P		S W T C G P	PE RW CN	10/1/2010 1/1/2012		OTHER	150	100	30 0 250	30 0 250	5 10	5 10	10 20	10 210						
TOTALS											0	150	130	280	15	15	30	220	0	0							
00	21	22	ITS-1.0	<b>Traffic Management Center (TMC)</b> Citywide/Public Works - Engineering  Develop TMC for direct communication and coordination with WSDOT and King County Traffic Management Centers. Implement Citywide ITS program.	ITS-2.0 @ ITS-3.0 @ TIF-20.0	12	P			PE RW CN	1/1/2012 6/1/2014					10 50	10 50			10 50							
TOTALS											0	0	60	60	0	0	60	0	0								

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**Transportation Improvement Plan**

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											Phase Start (mm/dd/yyyy)	Fund Source Information					2015	2016	2017	2018-2020	2021-2024	2025-2034	Envir. Type	R/W Required Date (mm/yy)			
												Federal Fund Code	Federal Cost by Phase	State Fund Code	State Funds	Local Funds									Total Funds		
																										Federal Funding	State Funding
00	22	23	TRAF_-6.0	<b>Wayfinding Signs</b> Citywide Install wayfinding signing throughout the City.	N/A	06 12	P			PE RW CN	1/1/2012 10/1/2014			OTHER OTHER	20 100	10 20	30 120		15 60	15 60							
TOTALS											0	120	30	150	0	75	75	0	0	0							
17	23	24	PRES_-4.0	<b>Redondo Board Walk Repairs</b> Redondo Beach Drive from: to: Corrective action to repair/replace piling that has lost protective epoxy coating; corrosion of galvanized brackets & hardware; restore brackets & piling supporting sidewalk decking.	N/A	32 06	P	2250 feet	C G P S T W	PE RW CN	1/1/2011 8/1/2011					180 1000	180 1000	80 200	40 200	20 200	40 400						
TOTALS											0	0	1180	1180	280	240	220	440	0	0							
00	24	25	PL-4.0	<b>Parking Management Plan</b> Highline Community College Area from: to: Develop a parking management plan strategy and apply program and actions.	PL-1.0 PL-3.0	12 31	P			PE RW CN	1/1/2013					100	100			50	50						
TOTALS											0	0	100	100	0	0	50	50	0	0							
14	25	26	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-lane 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.	TIF-7.2	05 06 12 32	P	0.50	C S G P T W	PE RW CN	1/1/2010 8/1/2011 1/1/2014			OTHER OTHER OTHER	160 60 1200	150 30 600	310 90 1800	135	135	40 90	1800			CE	Yes 12/13		
TOTALS											0	1420	780	2200	135	135	130	1800	0	0							
14	26	27	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.	TIF-5.1	05 06 12 32	P	0.32	C G P S T W	PE RW CN	1/1/2015		STP(E)	2000	OTHER OTHER	300 2000	1300 1700 1700	1600 1700 5700			300	1300 1700 5700			CE	Yes 12/20	
TOTALS											2000	2300	4700	9000	0	0	0	300	8700	0							
16	27	28	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 traffic signal if warranted.	S-21.2	12 03 32	P	0.05	C G P S T W	PE RW CN				OTHER OTHER OTHER	80 50 400	80 50 400	160 100 800				160 100 800						
TOTALS											0	530	530	1060	0	0	0	0	1060	0							
14	28	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.	S-21.1 (KENT)	05 06 12	P		S W T C G P	PE RW CN				OTHER OTHER OTHER	500 500 3000	100	600 500 3000				600 500 3000						
TOTALS											0	4000	100	4100	0	0	0	0	4100	0							



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												Federal Fund Code	Federal Cost by Phase	State Funding		Local Funds									Total Funds
														State Fund Code	State Funds										
14	37	38	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.	INT-3.0 INT-4.0 TIF-11.0	05 12 06 32	P	0.91	G C P R W C N S T W	PE RW CN				OTHER 250 200 3100	500 150 800	750 350 3900					750 350 3900				
TOTALS											0	3550	1450	5000	0	0	0	0	5000	0					
14	38	39	TIF-11.0	<b>Des Moines Memorial Drive and Marine View Dr. Intersection Improvements</b> from: to: Lengthen approach lanes, coordinate signal with MVD and 7th/216th. Consider possibility of a Round-About.	TIF-18.0 TIF-20.0 S-1.0	03 12	P		S W T C G P	PE RW CN				OTHER 100 60 1600	300 40 400	400 100 2000					400 100 2000				
TOTALS											0	1760	740	2500	0	0	0	0	2500	0					
14	39	40	TIF-18.0	<b>Marine View Dr. and 7th/216th Street Intersection Improvements</b> from: to: Optimize signal timing, and coordinate signal with DMMD and MVD intersection.	TIF-11.0 TIF-20.0	03 12	P		S W T C G P	PE RW CN						30 270 0	30 270 0				30 270 0				
TOTALS											0	0	300	300	0	0	0	0	300	0					
16	40	41	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.	S-2.2 S-3.0 TIF-17.0	05 12 06 32	P	1.00	C S G P T W	PE RW CN					700 2500	700 2500 0			200	500	2500				
TOTALS											0	0	3200	3200	0	0	0	200	3000	0					
14	41	42	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.	TIF-5.1 TIF-13.0	05 12 06 32	P	0.78	C S G P W T	PE RW CN		STP(C)		2000 OTHER 2500	1400 1000 2100	1400 1000 6600			400	1000	6600	CE	Yes 12/20		
TOTALS											2000	2500	4500	9000	0	0	0	400	8600	0					
14	42	43	TIF-13.0	<b>Marine View Drive and Kent-Des Moines Road Intersection Improvements</b> from: to: Add a second eastbound through lane through the intersection.	TIF-5.3 TIF-12.0	32 05 12 06	P		S W T C G P	PE RW CN		STP(E)		600 OTHER 500 OTHER 1000	400 200 300	600 800 1600				600	800	1600	CE	Yes 12/20	
TOTALS											600	1900	500	3000	0	0	0	0	3000	0					
14	43	44	TIF-12.0	<b>Marine View Drive and S. 227th St. Intersection Improvements</b> from: to: Revise lane configuration to single eastbound right with overlap signal phase. Add second southbound through lane at intersection.	TIF-13.0	32 05 06 12	P		S W T C G P	PE RW CN				OTHER 100 OTHER 500	40 60	140 560				140	560				
TOTALS											0	600	100	700	0	0	0	0	700	0					
14	44	45	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	TIF-5.2 TIF-5.3	05 12 06 32	P	0.64	C G O P S T W	PE RW CN		STP(C)		500 OTHER 2500	700 600 1700	700 600 4700				700	600	4700	CE	Yes 12/20	
TOTALS											500	2500	3000	6000	0	0	0	0	6000	0					

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

**Transportation Improvement Plan**

From: 2015 To: 2034  
 Hearing Date: 06/26/17 Adoption Date:   
 Amend Date: Resolution Number:

Functional Classification	Current Priority No.	Proposed Priority No.	City Project Number	Project Identification	Coordination with other City Project (Numbers)	Improvement Type(s)	Status	Total Length	Utility Codes	Project Phase	Project Cost in Thousands of Dollars						Local Agency Expenditure Schedule (Year)						Federally Funded Projects Only					
											Phase Start (mm/dd/yyyy)	Fund Source Information					2015	2016	2017	2018-2020	2021-2024	2025-2034	Envir. Type	R/W Required Date (mm/yy)				
												Federal Fund Code	Federal Cost by Phase	State Fund Code	State Funds	Local Funds									Total Funds			
																										State Funding		
00	45	46	PL-1.0	<b>CTP Update</b> from: to:	PL-2.0	12	P			PE RW CN						560	560	80				400	80					
											TOTALS	0	0	0	0	0	0	560	560	80	0	0	0	400	80			
17	46	47	S-27.0	<b>30th Ave. S. Over-Crossing</b> Bridge Crossing over Kent-Des Moines Road from: to: Construct bridge over Kent Des Moines Road linking Pacific Ridge with Midway. Coordinate with Kent.	PRNIP-S5.0	01	P			S W T C G P	PE RW CN					750	750							750				
											TOTALS	0	0	0	0	0	0	8050	8050	0	0	0	0	0	0	8050		
17	47	48	S-20.0	<b>Redondo Beach Drive Sidewalk Project</b> Redondo Beach Drive from: Boardwalk to: South City Limits Install sidewalk and make pedestrian improvements.		32	P	0.16		S W T C G P	PE RW CN					100	100						100					
											TOTALS	0	0	0	0	0	0	600	600	0	0	0	0	600	0			
16	48	49	S-21.2	<b>South 240th St. Improvements (Segment 2)</b> South 240th Street from: 16th Ave. S. to: Marine View Drive Reconstruct roadway including two travel lanes, bicycle lanes, curb, gutter and sidewalks.	TIF-4.3 TIF-4.5 S-21.1 TIF-14.0	05	P	1.02		C S G P T W O	PE RW CN					250	250						250					
											TOTALS	0	0	0	0	0	0	2000	2500	0	0	0	0	2500	0			
14	49	50	TIF-4.5	<b>16th Ave. S. and S. 240th Street</b> Intersection Improvements from: to: Add left turn pockets on 16th Ave. S. and on the west approach (eastbound) on S. 240th St.	TIF-4.3 TIF-4.4 S-21.1 S-21.2	32	P			S W T C G P	PE RW CN					200	200						200					
											TOTALS	0	0	0	0	0	0	500	800	0	0	0	0	1000	0			
16	50	51	S-3.0	<b>S. 200th St. &amp; S. 199th St. Improvements</b> from: DMMD to: 1st Ave. S. Install curbs, gutters, sidewalks, & bike lanes.	S-2.1 S-2.2 TIF-17.0	05	P	1.00		C S G P T W	PE RW CN					100	300						300					
											TOTALS	0	0	0	0	0	0	1350	2200	0	0	0	0	2200	0			
17	51	52	S-4.0	<b>S. 268th Street Improvement Project</b> South 268th Street from: 16th Ave. S. to: Pacific Highway South Reconstruct to Neighborhood Collector Standard with 2 travel lanes, curb, gutter & sidewalk.		05	P	0.26		C S G P T W	PE RW CN					300	300	150			150							
											TOTALS	0	0	0	0	0	0	1500	1500	700	0	0	800	0	0			
14	52	53	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.	TIF-4.4 TIF-4.5 TIF-5.1 TIF-5.2 S-21.1 S-21.2	05	P	0.74		C S G P T W	PE RW CN					400	400						400					
											TOTALS	0	0	0	0	0	0	2000	4100	0	0	0	0	4100	0			















## Chapter 12.25 UNDERGROUND UTILITIES REQUIREMENTS

Sections

- [12.25.010](#) Title.
- [12.25.020](#) Application.
- [12.25.030](#) Purpose.
- [12.25.040](#) Authority.
- [12.25.050](#) Requirements for electrical or communication systems.
- [12.25.060](#) Minor additions, rebuilds, and replacements.
- [12.25.070](#) Requirement for no increase in poles – Exception.
- [12.25.080](#) Requirements for service lines in non-single-family residential areas.
- [12.25.090](#) Requirements for service lines in single-family residential areas.
- [12.25.100](#) Landscaping and screening.
- [12.25.110](#) Improvement of streets – Utility undergrounding.
- [12.25.120](#) Cost.
- [12.25.125](#) Variance procedure.
- [12.25.130](#) Joint trenches for several utilities.
- [12.25.140](#) Notice requirements of service availability and noncompliance action.
- [12.25.150](#) Mandatory disconnection/removal of overhead services – Owner objections – Public hearing – Final action.
- [12.25.155](#) Undergrounding of utilities local improvement district.
- [12.25.160](#) Undergrounding of utilities in Pacific Ridge.
- [12.25.170](#) Appeal.

**12.25.010 Title.**

This chapter shall be entitled "Underground Utilities Requirements." [Ord. 1578 § 73, 2013.]

**12.25.020 Application.**

The provisions of this chapter shall apply to all new electrical or communication systems, including, but not limited to, electric power, telephone, and cable television facilities. [Ord. 1578 § 74, 2013.]

**12.25.030 Purpose.**

The purpose of this chapter is to establish minimum requirements and procedures for the underground installation and relocation of electrical and communication facilities within the City. It is the policy of the City to require the underground installation of all new electrical and communication facilities, with certain exceptions noted in this chapter. The City Council finds that the convenience, health, safety, and general welfare of the residents of the community require that all new facilities specified in this chapter be installed underground. [Ord. 1578 § 75, 2013.]

#### **12.25.040 Authority.**

The Planning, Building and Public Works Director, under the authority of the City Manager or the City Manager's designee, shall have the authority to impose conditions as set forth in this chapter. [Ord. 1578 § 76, 2013.]

#### **12.25.050 Requirements for electrical or communication systems.**

All electrical or communication systems located in public rights-of-way and private roads shall be installed underground by the utility owning such facility:

- (1) When it becomes necessary to move, remove, or relocate existing electrical or communication system overhead facilities for a distance of 500 feet or more because of development; or
- (2) When electrical or communication system facilities are extended beyond those facilities existing on March 27, 1993, including proposals requiring dedication of land for rights-of-way or easements for public facilities.

[Ord. 1578 § 77, 2013.]

#### **12.25.060 Minor Additions, rebuilds, and replacements.**

Minor Additions, rebuilds, and replacements may be constructed aerially in accordance with this section:

- (1) Minor Additions of new secondary electrical or communication facilities may be constructed aerially where existing facilities are aerial.
- (2) A minor rebuild, replacement, or relocation of existing aerial facilities that does not alter the essential system configuration may be constructed aerially.
- (3) When there is casualty damage to an overhead service system, the facilities may be restored aerially.
- (4) Installation of additional conductors to provide one three-phase circuit is allowed on existing aerial facilities.

(5) Reconductoring for routine maintenance which does not constitute a major rebuild is allowed on existing aerial facilities. Routine maintenance is also allowed on existing aerial facilities for pole replacements and replacement of miscellaneous hardware.

(6) No work permitted by this subsection shall result in an increase in the number of utility poles. [Ord. 1578 § 78, 2013.]

**12.25.070 Requirement for no increase in poles – Exception.**

No installation of underground facilities shall result in an increase in poles, except an additional pole may be installed if an existing pole that is suitable as a termination pole for underground installation is not available within 300 feet of the closest property line of the development site. [Ord. 1578 § 79, 2013.]

**12.25.080 Requirements for service lines in non-single-family residential areas.**

In all areas of the City zoned in Title 18 DMMC for uses other than single-family residential, all new electrical or communication service lines from either existing overhead or underground facilities to the service connection of new and existing structures shall be installed underground. [Ord. 1578 § 80, 2013.]

**12.25.090 Requirements for service lines in single-family residential areas.**

In all areas of the City zoned in Title 18 DMMC for uses as single-family residential, all electrical or communication service lines from either existing overhead or underground facilities to the service connection of new structures shall be installed underground. [Ord. 1578 § 81, 2013.]

**12.25.100 Landscaping and screening.**

All work performed under this chapter shall conform with the applicable provisions of chapter 18.195 DMMC, Landscaping and Screening. [Ord. 1578 § 82, 2013.]

**12.25.110 Improvement of streets – Utility undergrounding.**

The City Council, when ordering the improvement of a street, shall determine whether the relocation of electrical and communication systems underground is required, and if so, the manner of payment. [Ord. 1578 § 83, 2013.]

**12.25.120 Cost.**

(1) The cost and expense of relocating an existing facility, or installing new facilities, underground is borne by the serving utilities, the owners of the real property served, or persons applying for such underground service in

accordance with the applicable filed tariffs, rules, regulations, or the policies of the respective utilities furnishing such service, or as may be agreed upon by contract between the utility and such owner or applicant.

(2) The cost and expense of relocating an existing facility, or installing new facilities, underground may be financed by a local improvement district or as otherwise permitted by law, as further authorized by chapters [35.43](#) and [35.96](#) RCW as presently constituted or as may be subsequently amended, and in accordance with DMMC [12.25.140](#). [Ord. 1578 § 84, 2013.]

#### **12.25.125 Variance procedure.**

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(1) All applications for variances from the foregoing underground requirements shall first be filed with the Hearing Examiner through the City Clerk. The provisions of the Hearing Examiner Code are followed as it relates to fees, hearings, notices, decisions, appeals, and the like.

(2) A variance shall not be granted by the Hearing Examiner unless the Hearing Examiner finds that the utility owner or user or other affected party can demonstrate that it would be an undue hardship to place the facilities concerned underground. For purposes of this chapter, undue hardship is intended to mean a technological or environmental difficulty associated with the particular facility or with the particular real property involved.

(3) When granting a variance, the Hearing Examiner may attach conditions to the granting of said variance including placing a time limit on the duration of such variance. [Ord. 1578 § 85, 2013.]

#### **12.25.130 Joint trenches for several utilities.**

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Where several utilities' facilities are planned or required in the same corridor, every effort shall be made by the utilities to use joint trenches for such facilities. [Ord. 1578 § 86, 2013.]

#### **12.25.140 Notice requirements of service availability and noncompliance action.**

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When service from underground electrical or communication service facilities becomes available by virtue of undergrounding of existing wires, the City Clerk shall provide notice, by certified mail with return receipt requested, to the owners of structures or improvements served by existing overhead facilities to which service from the underground installation is available. Such notice shall state that:

(1) Service from the underground facilities is available; and

(2) All electrical and communication service lines from the existing overhead facilities within the area to a structure or improvement shall be disconnected and removed within 90 days after the date of mailing the notice; and

(3) Should an owner fail to convert such service lines from overhead to underground within the required period, the City shall order all electrical and communication system utilities to disconnect and remove the service lines from the noncomplying property.

(4) Should the owner object to the ordered disconnection and removal of the service lines, the owner may request a hearing within 30 days after the date of the mailing of the notice in accordance with the provisions of the Hearing Examiner Code. Failure to object within such time will constitute a waiver of all rights thereafter to object to such disconnections and removal of service to the noncomplying property. [Ord. 1578 § 87, 2013.]

**12.25.150 Mandatory disconnection/removal of overhead services – Owner objections – Public hearing – Final action.**

If the owner has filed an appeal pursuant to DMMC 12.25.170 with the City Clerk not later than the close of business 30 days after the mailing of the notice, the City shall stay such disconnection and removal until final City action in the matter.

(1) If the owner of a structure or improvement served from an existing overhead electrical and communication system facility fails to convert to the available underground service within 90 days after the notice to do so was mailed, the City Manager at the City Manager's discretion shall order all electrical and communications system utilities to disconnect and remove all overhead service lines from the noncomplying property; provided, that if the owner has filed a written objection to such disconnection and removal with the City Clerk not later than the close of business 30 days after the mailing of the notice, the City shall stay such disconnection and removal until final City action in the matter.

(2) Upon the timely filing by the owner of the subject property of written objections to the disconnection and removal of the service lines, the Hearing Examiner shall be directed to conduct a public hearing to determine whether the removal of all or part of the overhead service lines is in the public benefit. The Hearing Examiner shall schedule the public hearing within 45 days of receipt of the owner's written objection.

(3) Notice of the public hearing is given by publication in the official newspaper of the City not less than 14 days prior to the scheduled hearing date and by mailing an appropriate notice, by certified mail, not less than 14 days of the hearing date to the owner of record and to the occupant/tenant of real property which may be affected by the proceedings. Thereafter, the Hearing Examiner shall conduct the hearing in general conformity with the Hearing Examiner Code. At the conclusion of the hearing, the Hearing Examiner shall enter findings and conclusions and transmit the same to the City Council.

(4) Upon receipt of the findings and conclusions of the Hearing Examiner, the City Council shall consider the issue at a public meeting, giving again notice as provided in DMMC 12.25.140 to the owner and/or occupant/tenant of the real property affected by the proceedings. Testimony and evidence may not go beyond the scope of that presented to the Hearing Examiner. The decision of the Hearing Examiner shall be given substantial weight upon consideration of the City Council. A determination by the City Council to affirm the Hearing Examiner is considered a final decision. [Ord. 1578 § 88, 2013.]

**12.25.155 Undergrounding of utilities local improvement district.**

(1) In all zones there is available an undergrounding of utilities local improvement district (UULID) that shall be formed in accordance with the provisions of chapter 35.43 RCW as presently constituted or as may be subsequently amended.

(2) In residential areas the conversion area must be not less than one City block in length, or in the absence of City blocks, not less than six contiguous building lots abutting each side of the public thoroughfare with all real property on both sides of each public thoroughfare to receive electric service from the main distribution system.

(3) In commercial areas and in such other areas which have electrical load requirements that are comparable with developed commercial areas the conversion area must be not less than two contiguous City blocks in length with all real property on both sides of each public street to receive electric service from the main distribution system.

(4) The amount assessed each property owner is amortized in not more than 15 equal annual payments. If the UULID is financed by the City general fund, the interest rate shall be set by the Finance Director at the estimated rate of return for long term City investments. [Ord. 1578 § 89, 2013.]

**12.25.160 Undergrounding of utilities in Pacific Ridge.**

In the Pacific Ridge area as identified by the City Comprehensive Plan:

(1) New and existing electrical and communication distribution and service lines shall be placed underground when rights-of-way are improved as specified by the street development standards for Pacific Ridge.

(2) The undergrounding requirements of this section shall not apply to 115kV transmission lines. [Ord. 1578 § 90, 2013.]

**12.25.170 Appeal.**

Should the owner object to the ordered disconnection and removal of the service lines, the owner may appeal that decision to the Hearing Examiner within 30 days after the date of the mailing of the notice in accordance with the provisions of DMMC [18.20.150](#) and [18.20.160](#) and chapter [18.240](#) DMMC. The time period for filing an appeal set forth in this section and in DMMC [12.25.150](#) shall supersede that set forth in DMMC [18.20.160](#). Failure to object within such time will constitute a waiver of all rights thereafter to object to such disconnections and removal of service to the noncomplying property. [Ord. 1578 § 91, 2013.]

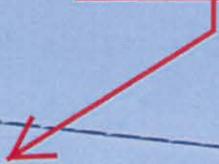
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