

TRANSPORTATION COMMITTEE AGENDA

June 14, 2018 - North Conference Room

21630 11th Avenue South – Des Moines 98198

5:00P – 5:50 PM

1. Approval of minutes from the 5/10/20187 meeting (Chair to call the meeting to order and start @ 5:00 pm)
2. Draft Transportation Improvement Plan (Discussion Item – 5:00 to 5:15 pm)
Staff will provide an overview of public comment received regarding the Draft TIP.
3. Sound Transit Update (Informational Item – 5:15 to 5:30 pm)
Staff will brief the Committee on the latest updates to the FWLE Development Agreement and Transit Way Agreement.
4. CIP Project Updates (Discussion Item – 5:30 to 5:50 pm)
Staff will provide a brief CIP Project update.

DRAFT Des Moines City Council Transportation Committee Minutes – 05/10/2018

Meeting called to order: 5:00 PM on April 12, 2018, in North Conference Room @ 21630 11th Avenue S, Des Moines WA 98198.

Council Members

Matt Mahoney (Chair)
Rob Back
Traci Buxton

Other City Staff

Brandon Carver – Public Works Director
Dan Brewer – Chief Operations Officer
Andrew Merges – Transportation Srv Manager
Tommy Owen – Civil Engineer II
Khai Le – Civil Engineer I
Matt Hutchins – Asst City Attorney
Peggy Volin – Administrative Asst II

AGENDA:

1. Approval of the minutes from the meeting of April 12, 2018
2. Draft Transportation Improvement Plan
3. Citywide Radar Feedback Signs
4. Draft Street Standards
5. SR-509 Draft MOU Update

MEETING:

1. Approval of the minutes from the meeting of April 12, 2018: unanimously approved.
2. Draft Transportation Improvement Plan: Transportation Services Manager, Andrew Merges informed the Committee of the planned changes to the 2019-2038 Draft Transportation Improvement Plan (TIP). He explained that the TIP is a long range, 20-year transportation plan that identifies motorized and non-motorized needs that are not financially constrained. The plan derives from the City's Comprehensive Transportation Plan (CTP) and is really a prioritized list comprised from the CTP; analysis of the existing system, and Interagency coordination with franchise utilities, Sea Tac, Sound Transit, etc. The changes include adding two new projects and changing the priority on four different projects. The next steps in this process will be to bring the final TIP back to Committee and conduct a public hearing to be held during the June 14 Council meeting; and TIP completed to meet the July 31, 2018 deadline per RCW 35.77.010.
3. Citywide Radar Feedback Signs: Transportation Services Manager, Andrew Merges and Civil Engineer I, Khai Le updated the Committee on the Citywide Radar Speed Sign Implementation Project currently underway. Khai gave a brief history on how the data was collected for this project and identified potential locations for the signs. Staff is recommending the City pursue permanent sign installation on arterial roadways while also pursuing a pilot project which would utilize portable radar speed signs on non-arterial roadways with post-engineering analysis. Committee agreed and asked staff to move forward with this project.

4. Draft Street Standards – Civil Engineer II, Tommy Owen explained to the Committee members that the City Street Standards were last updated in 2007 and staff has been working on updating them by removing redundancy and editing the engineering standard drawings. He went over the three policy issues that have come to light, Residential Access by Right-of-Way; Residential Access by Private Tract; and Low Impact Development. He explained that formalizing these decisions will allow for more efficient communication with the development community as well as provide consistency with similar neighboring jurisdictions, and sound engineering principles. Final Street Standard will be finalized by adoption by the Public Works Director. Committee concurred with staff.

5. SR-509 Draft MOU Update: - Chief Operations Officer, Dan Brewer and Public Works Director Brandon Carver attended the latest Funding & Phasing Subcommittee meeting and both explained where we are at in the process with the latest MOU. Dan stated Council comments on the MOU need to be returned to WSDOT by May 11. Staff will continue to brief the Committee monthly on this project.

Adjourned at 5:58 pm

Minutes respectfully submitted by: Peggy Volin, Administrative Assistant II



TRANSPORTATION IMPROVEMENT PLAN (TIP) UPDATE JUNE 14, 2018

2019-2038 TIP Update

Staff updated the previous TIP (2018-2037) with the most current project funding information and expenditure schedule, and is forwarding this Draft 2019-2038 TIP to the full Council for public hearing and approval.

The Transportation Committee was provided a copy of the proposed TIP via memorandum on April 20th, 2018 and during the Transportation Committee meeting on May 10th, 2018.

Changes within the Draft 2019-2038 TIP from previous years include:

- New Project – WSDOT SR 509 Gateway & South 216th Bridge
 - **Add** Propose Priority 8.
- New Project – Des Moines North Marina Bulkhead Replacement
 - **Add** Propose Priority 9.
- Priority 11 – Des Moines Memorial Drive & S. 200th St.
 - **Reprioritize** to Priority 5 as SeaTac is beginning preliminary engineering efforts, and planning construction in 2019.
- Priority 20 – College Way
 - **Revise Description** to reflect proposed scope of work in coordination with Highline College, Sound Transit, and the City Kent.
- Priority 31 – S. 216th St. Improvement Project (Segment 3)
 - **Reprioritize** to Priority 4 as this project has obtained TIB grant funding. Construction planned for 2019.
- Priority 23 – Wayfinding Signs
 - **Remove** to reflect completion in 2018.

Draft 2019-2038 TIP Public Comment

The City published notification of the public hearing on May 24th and May 31st and received the following comments:

- Petition for sidewalk project along 8th Ave S between Woodmont Beach Road & S 270th St for increased pedestrian access to the Woodmont Club private tract.
- Develop a sustainable transportation program focusing on alternate fuels and electric charging infrastructure.

Next Steps

- Public Hearing June 14th, 2018
- Revise TIP if amended, conduct second hearing if required, and submit to the State

**FEDERAL WAY LINK EXTENSION
DEVELOPMENT AGREEMENT
(Key Points)
June 14, 2018 Transportation Committee**

- City Council Approval: Currently scheduled for July 26th.
- City Roadway Improvements: ST will build new City cul-de-sac turnarounds at the end ends of S. 220th, and S. 221st with new ADA-compliant sidewalks and lighting meeting City standards, and will make an in-lieu payment for the S. 224th Street end allowing the City to combine these with other City funds to complete the construction of S. 224th Street from SR 99.
- College Way: ST will replace 236th Lane with a new 3-lane College Way City street with extra wide sidewalks, pedestrian pathways and lighting.
- College Way Connectivity Connection: The City's separate Interlocal Agreement with Highline College to build the College Way street end on College-dedicated right of way in the East Parking Lot and other East Lot parking and circulation modifications will be incorporated by reference in the ST DA. The City will commit to approximately \$1.3 million in funding, with an estimated \$800,000 to be provided to the City by the College. The Highline College ILA is currently scheduled for Council action on July 12th.
- College Signs: The DA provides for FWLE-funded monument sign foundations with utilities on SR 99 and in the College Way street end. The College will provide, install, and maintain the signs.
- Construction in S. 216th Street and Kent Des Moines Road Rights of Way: Construction in these rights-of-way will be governed by City-issued permits.
- Noise Mitigation: As briefed to the Council on May 10th, the Design/Build contractor (D/B) may select a design that is different than the 30% design which was the basis for the FEIS. If the guideway is elevated (not at grade), the D/B must meet federal pre-construction and post-construction noise mitigation criteria. The City will carefully evaluate the SR 509 noise mitigation design to ensure it meets federal noise mitigation requirements. The City has now agreed in principle that installation of Sound Walls be constructed as soon as practicable after construction of the guideway.
- Essential Public Facility (EPF) Land Use Approval: ST has formally requested land use approval for FWLE using the City's recently adopted EPF ordinance. Approval of the DA will approve the land use.
- Landscape Modifications: The Chief Strategic Officer recently issued a DMMC interpretation detailing how the recently amended Landscape Code would be applied to the FWLE. ST has concurred with this interpretation.
- Vesting. The City's development regulation and standards will be vested to July 1, 2018 except where the City's regulations are superseded by County, State or federal laws.
- ST-Acquired Homes: ST has agreed to demolish acquired homes immediately if the vacant homes become a public nuisance.

- Parking Mitigation: ST will do both pre- and post-construction monitoring of off-site parking within ½ mile of the KDM station. This is intended to ensure neighborhoods next to the Station or Highline College are not adversely impacted by FWLE users.
- Transit Way Agreement (TWA): The TWA is incorporated into the DA by reference. City has proposed an annual management fee to cover City costs, but this will likely be included as an administrative component of right-of-way permit fees.
- FWLE Design Review: ST will be provided fully reimbursed City staff to provide over-the-shoulder design review and permitting.
- Self-Certification: The City has agreed to allow ST to self-inspect and certify specialty light rail system components.
- Restoration of Contractor Haul Routes: ST shall promptly repair all public Rights-of-Way and public property that is disturbed or damaged during the construction of its Light Rail Transit System to substantially the same or better condition and/or provide the City an in-lieu payment allowing the City to use these funds on other Pacific Ridge road projects.
- Indemnification: The Agreement will have common indemnification and dispute resolution language.
- Longevity: The Development Agreement will expire in 10 years.

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**FEDERAL WAY LINK EXTENSION
TRANSIT WAY AGREEMENT
(An Update to the Key Points)
June 14, 2018 Transportation Committee**

- Grant of Non-Exclusive Use of a Light Rail Transit Way: The City grants to Sound Transit (ST) use of portions of certain Public Rights-of-Way, to construct, operate, maintain, and own a Light Rail Transit System in, upon, above, beneath and along the Light Rail Transit Way including construction of an underpass adjacent to Interstate 5 on S. 216th St. and an overcrossing of Kent Des Moines Road.
- Non-Exclusive Use: The City shall have the right to agree to other non-exclusive uses or occupancies of the Light Rail Transit Way provided such uses or occupancies shall not unreasonably impair the ability of ST to operate the Light Rail Transit System.
- Use Restricted: The use of the Light Rail Transit Way by ST for anything other than a Light Rail Transit System shall require written permission from the City.
- Utilities Agreements. The City retains its control and charge for the use of the power, water, storm, solid waste, wastewater, and other utilities.
- Sound Walls Update: *The City has now agreed in principle that installation of Sound Walls be constructed as soon as practicable after construction of the guideway.*
- Temporary Use of Public Rights-of-Way: Under permit of the City, ST may use and fence off portions of the Public Rights-of-Way for the temporary storage of construction equipment and materials.
- Utilities during Construction: ST shall pay for any relocation or protection of City-owned utilities.
- Restoration of Public Rights-of-Way Update: ST shall promptly repair all public Rights-of-Way and public property that is disturbed or damaged during the construction of its Light Rail Transit System to substantially the same or better condition *and/or provide the City an in-lieu payment allowing the City to use these funds on other Pacific Ridge road projects.*
- Information Regarding Ongoing Work: ST shall develop a comprehensive project-specific communication plan in coordination with the City to establish and maintain effective communication with residents and businesses to allow them to be fully informed about potentially significant disruptions, such as temporary street closures, changes in transit service, and parking.
- First Responders Update: In the event of an emergency the City or its emergency services shall have right of entry to the transit way as first responders to an event. *The City and ST will enter into a separate Mutual Aid Agreement prior to FWLE opening for fee service.*
- No At-Grade Crossings or Crossing Gates without Permission. ST will not install any at-grade crossings or crossing gates or other traffic control devices without City approval.
- Indemnification: The agreement will have common indemnification and dispute resolution language.
- Longevity: The Transit Way Agreement will be on-going, and will out-live the Development Agreement.

6.14.2018 Transportation Agenda Item #4

Transportation Committee
 May 31, 2018
 Capital Project Update

Current Construction	Phase	Status/Comment
South 223rd Street - Pavement Rehabilitation Project	CN	Contract Execution - NTP anticipated May
Redondo Boardwalk	CN	Final Contract Voucher - Waiting for Prime to complete L&I Affidavits Wages Paid
South 268th Street Sidewalks (SRTS)	CN	Final Contract Voucher - Waiting L&I Release
Saltwater State Park Bridge - Seismic Retrofit	CN	Final Contract Voucher - Waiting L&I Release
227th Turn-a-round /Marina Lot	PE/CN	Asphalt Paving; installed channelization

Engineering & Planning	Phase	Status/Comment
North Marina Parking Lot Bulkhead and Restrooms	PE	Design & Permitting / Port security Grant due June 20th
South 216th Street - Segment 3	RW	Right of Way Acquisition
ADA Transition Plan	PE	Draft Plan under final review
Street Standards Update	PE	Finalizing for PW Director approval
2019 Arterial Street Overlay	PE	Design 4th Qtr 2018
Downtown Alley Project (223rd - 227th)	PE/CN	Coordination with PSE
24th Ave S Sidewalks (Midway Elementary)	PE	Corridor study underway / TIB Grant August
Barnes Creek Trail	PE/RW	Design / Right-of-Way Acquisition PSRC CMAQ Grant May
Citywide Arterial Traffic Calming	PE/CN	Design & Construction
Des Moines LID Feasibility Mapping	PE	Scoping w/ consultant
2018 Guardrail Program	PE/CN	
S 224th Street (PHS -30th Ave S)	PE	Pending Sound Transit Participation Decision
S 223rd Sidewalk Improvements	PE	
MVD/240th Capacity Improvements	PE	
Redondo Paid Parking	PE	
16th Ave South - Segment 5A	PE	

Planned Construction	Phase	Status/Comment
South 216th Street - Segment 3	CN	Advertisement 4th Qtr 2018, CN 2019
Annual Sidewalk Program	CN	Trip Hazard Removal
Marina Paid Parking Dynamic Signs	PE/CN	

Large Project Support	Status/Comment
Sound Transit Light Rail WSDOT SR509	

Projects Targeted for Grant Funding 2018:	Status/Comment
North Marina Parking Lot Bulkhead and Restroom	Port Security Grant
North Hill Elementary Walkway (200th)	WSDOT SRTS - Application submitted
Barnes Creek Trail Right of Way	FHWA CMAQ Submitted
24th Ave S Sidewalks (Midway Elementary)	TIB Grant August - Depending on corridor study

- Working on
- Planning on, some risk
- Resource/Schedule Risk