



Transportation & Public Works Meeting Agenda

Thursday, August 1, 2019
5:30 PM to 6:30 PM
SeaTac City Hall – Riverton Room

Councilmembers:
Peter Kwon, Chair
Rick Forschler
Pam Fernald

A quorum of the Council may be present

Staff Coordinators: Will Appleton, Public Works Director; Florendo Cabudol, City Engineer;

TIME	TOPIC	PROCESS	WHO	TIME
1	Call to order		Chair	
2	Public Comment	Please raise your hand if you'd like to speak. Public comments are limited to 10 minutes total, 3 minutes per individual. Time may be reduced for each speaker in order to stay within the overall time limit.	Chair	5
3	Prior Minutes Approval	Approval of July 22 Special T&PW Minutes	Chair	5
4	Des Moines Memorial Drive S. & S. 200th St Intersection – Utility Undergrounding Agreements	Discussion/Recommendation	Colum Lang	20
	<u>Future Meeting Topics:</u> Sound Transit Parking Tax; Project Final Acceptances; Tukwila International Blvd. Reconfiguration; ROW Standards; Concurrency;			
8	Adjourn	Adjourn Meeting	Chair	



Transportation & Public Works Committee Meeting Minutes

**Approve Prior
Meeting Minutes**

Monday July 22, 2019
3:00 PM – 5:30 PM
SeaTac City Hall – Riverton Room

Members:	Present:	Absent:	Commence: 3:03 PM Adjourn: 4:35 PM
Peter Kwon, Chair	X		
Rick Forschler	X		
Pam Fernald	X		

Other Councilmembers in attendance: Stan Tombs;

Staff Coordinator: Will Appleton, Public Works Director; Florendo Cabudol, City Engineer;

Other Staff Present: Kamal Mahmoud, Engineering Manager; Mark Johnsen, Sr. Asst .City Attorney; Ingrid Bulpin, Real Property Coordinator; Mason Giem, PW Projects Coordinator; Colum Lang, Civil Engineer II

Public Comment	One Public Comment was made: Against the turn back of International Boulevard to City ownership, based on operations and maintenance dollars needed, and having watched some of the issues Tukwila has gone through since taking ownership of Tukwila International Blvd.
1. Approve Prior Meetings' Minutes	June 20 T&PW Minutes were "okayed" to move to Regular Council Meeting on August 13 for Council approval.
2. King County Solid Waste Comprehensive Plan	<p>King County prepared its draft Solid Waste Comprehensive Plan which has been reviewed at an earlier meeting. Staff is looking for the Committee's recommendation for approval at August 13 Regular Council Meeting.</p> <p>A question was raised and answered about nationally are we more able to process more recyclables into new products in-house, or domestically?</p> <p>Several examples of new processes from King County businesses were given as example answers.</p> <p>The Committee approved this item to move to Council for action.</p>
3. Des Moines Memorial Drive & South 200th Street Intersection Project	<p>Discussion/Recommendation</p> <p>Colum Lang presented a budget amendment request for this project, based on increased costs related to property acquisition for this project.</p>

	<p>An unexpected issue of septic fields not being able to be relocated on a particular property has caused the need for the City to completely purchase one property and provide relocation costs for the tenants of the property. It was mentioned that staff did a good job of damage control, and that there is no way to move the septic field on the property based on latest septic technology.</p> <p>The property is zoned industrial, and the two neighboring properties have expressed interest so far in adding the parcel to their properties. The City will be able to sell the property after acquiring it, and relocating the tenants.</p> <p>The Committee approved the budget amendment request of \$497,000 to go to full Council for action on July 23.</p>
<p>4. South 221st St Drainage and South 180th Street Flood Repair</p>	<p>Discussion/Recommendation</p> <p>At this location, runoff from the street is causing a recurring flooding issue on a property located at South 221st Street and Military Road South. PACE Engineering was selected to design this project.</p> <p>On South 180th Street next to the Hunt Club Apartments, OTAK Engineering was selected to design this Flood repair.</p> <p>Both projects are funded from the 403 Stormwater Utility Fund.</p> <p>The Committee approved these projects to move forward to the July 23rd Regular Council Meeting for action.</p>
<p>5. Agreement with City of Tukwila for Military Rd South frontage improvements</p>	<p>Discussion/Recommendation</p> <p>Construction is underway along Military Road South near South 152nd where the City of Tukwila is constructing it's new Justice Center. The cities of SeaTac and Tukwila have been in negotiation for a fee in lieu of making frontage improvements required by their Right of Way Permit. \$230,000 is the negotiated amount, which City staff have determined is fair.</p> <p>The Committee approved this agreement for Fee is Lieu of making frontage improvements to move forward to Council for approval.</p>
<p>6. International Blvd Turn back</p>	<p>Discussion/Recommendation</p> <p>Staff has responded to a specific Council request to study the possibility of the City of SeaTac taking ownership of International Boulevard. The benefits of ownership include having control of creating a potential downtown along International Boulevard, the creation of pedestrian bridges across the Boulevard, and other safety improvements.</p> <p>Staff has determined that taking ownership entails engaging with Washington Transportation Commission, WSDOT, and upcoming legislative session. It would legislative action to get approved. Both</p>

	<p>WSDOT and the Port of Seattle would have an interest in this action, and would need to weigh in.</p> <p>Staff mentioned that it is possible to meet with WSDOT, and ask specifically for some of the benefits mentioned above without taking ownership.</p> <p>Staff will continue to study the topic, meet with the Transportation Commission and WSDOT. Further action will be brought back before Committee in the future.</p>
7. Autonomous Vehicles	<p>Discussion/Recommendation</p> <p>The City has been in contact with King County Metro, who is applying for a grant that would develop specific software and put driverless vehicles on the road in King County.</p> <p>The City of SeaTac is interested in being a party to this grant, if it utilizes our current road system; is on routes that SeaTac approves of, and if the program is dropped in several years, there will be no cost to the City to remove it. The Committee approved of staff staying in contact with King County Metro, if the above conditions are met. The topic will go before Council again in the form of a grant opportunity before decisions are made.</p>
8. Public Works Project Update	<p>Update of current projects</p> <p>2019 Overlay – Des Moines Mem. Drive from South 128th Street to South 136th Street. This project is on time, under budget with a 10-day closure window happening now.</p> <p>Military Road South, South 152nd Street – This project is underway. City of Tukwila frontage improvement agreement is going before Council on July 23rd.</p> <p>Des Moines Mem. Drive and South 200th St Intersection – Property acquisition is being actively finished, and staff hopes to put this project out to bid very quickly.</p> <p>34th Avenue South Sidewalk – one federal grant received (Safe Routes To School), and a further Transportation Improvement Board grant is being applied for. This project will be constructed in 2020.</p> <p>South 200th Street Shared Use Path – staff hopes to advertise for bid in December or January for 2020 Construction.</p> <p>I-5 and S 200th Street On Ramp – Ramp is closing for construction starting Friday, July 26 at 9PM, and re-opening on Monday July 29, at 5AM.</p>
9. Adjourn	<u>Adjourn Meeting</u>



MEMORANDUM

To: Transportation and Public Works Committee

Through: William Appleton, Public Works Director

From: Colum Lang, Civil Engineer II

Date: 8/1/19

Subject: DMMD & S. 200th St Intersection Project – Utility Agreements & Budget Amendment Approach

Purpose:

1. Review and recommendation to staff regarding a proposed budget amendment Ordinance authorizing the award of the Des Moines Memorial Drive & S.200th St Intersection Improvement project (Public Works Project ST-065) to the lowest responsible bidder and amending the 2019/2020 biannual budget to provide additional funding and expenditure authority.
2. To brief the committee on utility undergrounding construction agreements with Comcast, CenturyLink and PSE that will be brought for Council review and action on August 13.

Background:

The Des Moines Memorial Drive South and South 200th Street Intersection Project (ST-065) will construct intersection improvements consisting of a new traffic signal system, turn lanes, curbs, gutters, sidewalk, bike lanes, storm drainage, utility undergrounding, street lighting, and paving. As the design of the project has progressed, additional costs have been identified by staff related to construction costs, as well as additional engineering work to complete the design and construction management services.

A budget amendment of \$4,536,000 is requested to fully fund construction (including a 15% construction contingency), services related to construction management, material testing, completion of the final design and support during construction, and inspection. An additional 10% contingency has been added to construction budget to account for seasonal increases in bid prices, if bids exceed the budgeted amount, the project will be re-advertised later in the year. The professional services contracts for construction management and engineering services are available for review.

Approval of the Ordinance will fully fund the project and increase the expenditure authority to facilitate construction of the project. The City will be reimbursed from outside funding sources including the City of Des Moines, Puget Sound Energy, CenturyLink, and Comcast as construction costs are incurred. Reimbursement from these sources is not included in the Project funding and expenditure details provided below:

Expenditures

Design contract amendment 2	\$84,000
Property Acquisition	\$497,000
Construction Cost- Engineer Estimate	\$5,500,000
Construction Contingency (15%)	\$825,000
Market Conditions Contingency (10%)	\$550,000
Construction Management Services (including Material Testing)	\$364,000
Inspection Staff Overtime	\$33,000

Total Expenditures **\$7,853,000**

Funding

Available Project Funding 2019-2020	\$3,317,000
Requested Budget Amendment	\$4,536,000

Total Required Funding **\$7,853,000**

Utility Undergrounding Construction Agreements

Puget Sound Energy (PSE) currently owns and operates the utility poles and electric distribution lines within the project area. PSE has worked with the City's design team to incorporate into the project replacement of PSE's existing overhead electrical distribution system with an underground system, removal of existing utility poles, and service connections to adjacent properties. With the removal of the utility poles, Comcast and CenturyLink will also be required to underground their infrastructure. The proposed agreements memorialize the cost sharing, roles and responsibilities, and expectations related to this underground conversion work. The formula for payment of each utility's respective costs is pre-established through a franchise agreement or state law as further described below.

- **Puget Sound Energy** - The sharing of costs related to undergrounding PSE facilities is set forth in their franchise agreement with the City. PSE will pay 60% of the civil infrastructure and underground electrical system costs and 100% of their project management costs. PSE is also responsible for ensuring that their utility poles are removed from the right-of-way.
- **CenturyLink** - The sharing of costs related to undergrounding CenturyLink facilities is set forth in accordance with the terms of their tariff. CenturyLink will have SeaTac install their facilities and reimburse the City for their share of the associated costs.
- **Comcast** - The sharing of costs related to undergrounding Comcast facilities is set forth in their franchise agreement with the City. These agreements require Comcast to relocate and convert their aerial infrastructure to underground facilities at their own expense. Comcast will have SeaTac install their facilities and reimburse the City for their share of the associated costs.
- **Actions:**
- Seek Committee recommendation to proceed with a single budget amendment ordinance to amend the construction budget, award construction contract, add construction management services to the budget and approve a final design contract amendment.