



Transportation & Public Works Meeting Agenda

Thursday, September 5, 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 August 1 Minutes	Chair	5
4	Miller Creek Realignment Project with City of Burien	Discussion/Recommendation	Florendo Cabudol	15
5	Use of 403 Stormwater Utility Funds to match WSDOT land swap to increase Des Moines Creek Park footprint	Discussion/Recommendation	Florendo Cabudol	15
6	PW Project Update	Update	Florendo Cabudol	15
7	<u>Future Meeting Topics:</u> Sound Transit Parking Tax; Tukwila International Blvd. Reconfiguration; ROW Standards; Concurrency;			
8	Adjourn	Adjourn Meeting	Chair	5



Transportation & Public Works Committee Meeting Minutes

**Approve Prior
Meeting Minutes**

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

Members:	Present:	Absent:	Commence: 5:31 PM Adjourn: 5:55 PM
Peter Kwon, Chair	X		
Rick Forschler	X		
Pam Fernald	X		

Other Councilmembers in attendance:

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

Other Staff Present: Colum Lang, Civil Engineer 2; Mark Johnsen, Sr. Asst. City Atty.

Public Comment	No Public Comment
1. Approve Prior Meetings' Minutes	July 22 Minutes were approved to move to Regular Council Meeting
2. Des Moines Memorial Drive & South 200th Street Intersection Utility Undergrounding Agreements	<p>Discussion/Recommendation</p> <p>Staff presented a budget amendment to address the increase in construction costs expected for bidding at this time of year; to address the addition of construction management services; and the increased design costs for designing a larger intersection segment on the northeast corner of the intersection project. The addition of costs associated with the undergrounding of utilities is also included in the budget amendment amount.</p> <p>There will be some cost sharing by the utility providers (PSE will pay 60% of their undergrounding costs, and both Comcast and CenturyLink will pay 100% of their associated costs to underground utilities for each property.</p> <p>The City of Des Moines will pay a portion of the project costs as agreed to in a prior Interlocal agreement.</p> <p>Also, there will be some recovery of property acquisition costs after the sale of the one property that the City is fully acquiring due to septic field issues.</p>

	<p>At the last T&PW meeting on July 22, staff presented a budget amendment amount of \$497,000 for property acquisition and relocation of several tenants.</p> <p>This budget amendment, including that amount, is for \$4,536,000, which covers all of the above items including construction and market condition contingencies.</p> <p>If, after advertising the project for bid this summer, we do not receive an advantageous bid that falls within this project amount, the bids can be rejected and re-bid at a more advantageous time early next year.</p> <p>The Committee approved and recommended the budget amendment to move forward to Regular Council Meeting August 13.</p>
3. Adjourn	<u>Adjourn Meeting</u>

Approve Prior Meeting Minutes



MEMORANDUM

To: Transportation and Public Works Committee
From: William Appleton, Public Works Director
Date: 9/05/19
Subject: Miller Creek Stream Realignment and Daylighting Project Update

Purpose:

Provide a project schedule and cost update on the City of Burien's Miller Creek Stream Realignment and Daylighting Project and bring a recommendation forward to Council regarding the City's continued participation in the project.

Background:

The City of SeaTac's Miller Creek culvert crossing under Des Moines Memorial Drive (just south of South 144th Street) was identified in the Surface Water Management capital improvement plan for repair/replacement in 2018. Connected to the downstream side of this culvert is a private conveyance system that runs underneath the Des Moines Way Self Storage business, discharging to a Port owned wetland to the south. This private culvert is known to be in poor condition and has suffered multiple pipe separation events leading to sinkholes and significant amounts of sediments being introduced into the downstream wetland system. Relocation of the stream crossing will remove the stream from the failing private culvert and reduce risk to the business.

The City of Burien has received grant funding from the FAA through the Port of Seattle to design public infrastructure improvement projects in the vicinity of their Northeast Redevelopment Area along Des Moines Memorial Drive. The subject project will provide environmental enhancements to Miller Creek as it leaves Burien and crosses Des Moines Memorial Drive into the City of SeaTac. Project goals include: improving water quality and habitat within the creek by flattening the slope of the creek to reduce erosive flows; creating additional floodplain to allow the water to spread out during high flows; restoring and creating high quality riparian habitat along the creek; replacing failing culverts with new fish friendly culverts; and, daylighting a portion of Miller Creek to a natural open channel.

Updated project construction costs, based on the completed design, are estimated at \$3.5M, of which \$1.22M has been identified as improvements within the City of SeaTac. To date, SeaTac has committed \$500K (within the Surface Water Fund – 403) towards the project. Given the various funding sources and amounts identified in Table 1, below, the City of Burien is

requesting that an additional \$485K be allocated towards the project by SeaTac, bringing total project costs to \$985K; this amount is less than the \$1.22M identified as the cost of improvements within the city of SeaTac due to sharing in grant funding. Additionally, SeaTac has not been asked to participate in the design costs.

Table 1: Anticipated Project Funding Sources

Ecology Centennial	\$500,000
Ecology Water Quality	\$200,000
Port of Seattle (for discussion)	\$700,000
City of Burien Adopted Budget 2019	\$515,000
City of SeaTac Adopted Budget 2019	\$500,000
City of Burien 2020 Budget Request	\$600,000
City of SeaTac 2020 Budget Request	\$485,000
Total Project	\$3,500,000

Construction of this project will greatly benefit the City of SeaTac by removing flows from the City's culvert crossing as well as the private culvert downstream, allowing for their removal/abandonment. SeaTac also stands to benefit from the environmental improvements that this project will provide. Miller creek is a salmon bearing stream and it is appropriate to support efforts to improve the long term environmental prospects of restoring habitat and fish utilization for our future generations. Construction of the project is expected in 2020 provided adequate funding is available. Unencumbered funds within the 403 are available to allow for increasing SeaTac's contribution by the requested amount without impacting ongoing operations or planned capital projects.



MEMORANDUM

To: Transportation and Public Works Committee
From: William Appleton, Public Works Director
Date: 9/05/19
Subject: Des Moines Creek Park Expansion

Purpose:

To present the Des Moines Creek Park Expansion Plan and discuss the current strategy for providing matching funds from the Surface Water Fund (403) towards a King County Conservation Futures Grant in an amount of \$1.1M and obtain a recommendation from committee.

Background:

With the new alignment of the proposed State Route 509, WSDOT surplus property has become available for purchase adjacent to the Des Moines Creek Park (Figure 1). Grant funding to facilitate the purchase of a portion of this property in 2020 has been tentatively committed to the City of SeaTac through the King County Conservations Futures Program in an amount of \$1.1M; this program requires a 50% match. Property acquired through the use of Conservation Futures funds must be held as open space property in perpetuity and have the appropriate restrictive covenants placed over it. The acquisition of this property benefits the City of SeaTac in the following ways:

- Facilitates the sale of 3,155 square feet of City owned conservation property (Parcel #508300-0070) to Sound Transit by replacing it in-kind;
- Expands the amount of forested uplands surrounding Des Moines Creek, which is the City's most significant salmon bearing stream; this helps to maintain water quality and the existing hydrology in the area which influences stream flow.
- Allows for the development of a larger trailhead facility that will accommodate more vehicles and have safer access compared to the current facility. Additionally, the new trailhead area will provide an opportunity to incorporate stormwater education and outreach elements that visitors to our regional park can experience and learn from.
- Expands the Des Moines Creek Park, allowing for additional passive uses and trail opportunities.

Because the subject property will be held as open space with restrictive covenants that provides direct benefit to a salmon bearing riparian corridor within the City and will allow for expanded

stormwater education and outreach opportunities, it is appropriate for Surface Water Utility funds to be used to provide the grant match. This approach to acquisition will result in the Surface Water Utility owning the property in perpetuity for the benefit of the parks system, the stream corridor and the Utility's education and outreach program; the Parks Department will be responsible for all maintenance and operations.

This topic was presented to the Parks and Recreation Committee at the June 6, 2019 meeting; the committee voted in favor (3-0) of the WSDOT surplus property acquisition and the use of Surface Water Utility Funds to match the subject grant. If approved, funding available in 2020 will be used to purchase a portion of the available property; the balance of the available property will be pursued in 2021 with the same grant funding source.

Figure 1: WSDOT Surplus Property

