

City of Tukwila Transportation and Infrastructure Services Committee

- ❖ Verna Seal, Chair
- ❖ De'Sean Quinn
- Thomas McLeod

Distribution: V. Seal D. Quinn T. McLeod K. Kruller L. Humphrey H. Ponnekanti G. Labanara B. Still (email)	City Attorney (email) A. Youn Clerk File Copy Place pkt pdf on SharePoint Z Trans & Infra Agendas email cover to: F. Ayala, A. Le, C. O'Flaherty, A. Youn, B. Saxton, S. Norris, L. Humphrey
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AGENDA

MONDAY, FEBRUARY 22, 2021 - 5:30 PM

Virtual Meeting - Members of the public may listen by dialing 1-253-292-9750 and entering conference ID 299274146#

Click here to join the meeting

6300 BUILDING, SUITE 100)

	Item	Recommended Action	Page
1.	PRESENTATIONS		
2.	BUSINESS AGENDA		
	 a) PW Fleet and Facilities Tenant Improvement Project Bid Award (Hari Ponnekanti) 	a) Forward to 03/01/21 Regular Meeting	Pg. 1
	b) King County MWPAAC Resolution for Staff Representation (Adib Altallal)	b) Forward to 03/01/21 Regular Consent Agenda	Pg. 7
	c) Surface Water Fund – Storm Water Quality Retrofit Grant Applications (Mike Perfetti)	c) Committee Approval	Pg. 11
3.	MISCELLANEOUS		
	Snow Response Discussion		
		Future Agendas:	

Next Scheduled Meeting: Monday, March 8, 2021



INFORMATIONAL MEMORANDUM

TO: Transportation and Infrastructure Services Committee

FROM: Hari Ponnekanti, Public Works Director

CC: Allan Ekberg, Mayor

DATE: February 19, 2021

SUBJECT: Public Works Fleet and Facilities Tenant Improvement Project

Project No. 91630601

Bid Award

Issue

Award the bid for construction of the Public Works Fleets and Facilities Tenant Improvement Project.

Background

On December 7, 2020, the City Council directed Public Works to seek bids for the Fleet and Facilities Tenant Improvement Project, as included in Ordinance No. 2641 for the 2021/2022 Biennial Budget (attached). Background information and history on the Public Works Fleet and Facilities Project can be found at the September 14, 2020 Committee of the Whole meeting minutes and the 2021-2022 Biennial Budget Work Sessions.

Analysis

A call for bids was advertised for the Public Works Fleets and Facilities Shops Tenant Improvement Project on January 7, 2021. Eleven bids were opened on February 4, 2021. The confirmed lowest responsible bidder was Lincoln Construction, Inc., with a bid amount of \$4,427,221.00. The Engineer's Estimate was \$5,142,515.00. The two lowest-bid general contractors rescinded their bids based on the withdrawal of their common plumbing/HVAC subcontractor's withdrawal of its erroneously low bid. Lincoln, now the apparent low bidder, was able to reprocure its plumbing/HVAC scope of work while confirming its original bid amount. Lincoln's bid submittal was deemed to be complete and responsive, with the plumbing/HVAC substitution. At least five of the seven lowest general bidders had relied on the common plumbing/HVAC subcontractor that withdrew. The City is getting the true low bid on the project from Lincoln.

The Public Works Fleets and Facilities Shops project scope of work includes:

- Seismic upgrades to the existing building to meet life safety occupancy
- HVAC upgrades, vehicle exhaust, weld exhaust, controls
- Plumbing, trench drains, oil/water separator, emergency eye/shower
- Interior offices/locker rooms/showers
- Electrical: fire alarm, lighting, outlets
- Fire protection
- Replace existing overhead doors in poor condition
- Provide motorized openers at all overhead doors

Public Works Shops Part 1 of 2 Page 2

- Provide new backflow preventer at water line entry
- Provide overhead pipe from water service entry to reduce pressure valve in paint booth
- Provide new piping to hose bibs, abandon below grade water pipes
- Replace below slab sanitary sewer line from locker rooms to exterior connection
- Sawcut existing concrete slab, excavate and pour back concrete for sewer connection
- Provide 450kw emergency generator to provide backup power for building operations (alternate 1)

Shiels Obletz Johnson's project manager, SHKS Architects project architect, and the Council's PMQA consultant Steve Goldblatt, all recommend Lincoln Construction, Inc., as very experienced on this sized public project. Located in Spanaway, Lincoln lincolnnw.com> has a good reputation with many public entities.

Financial Impact and Bid Summary

	Bid Amount	Engineer's Estimate	Construction Budget
Lincoln Construction Inc. Contingency 20%	\$ 4,427,221.00 885,444.20	<u>\$5,142,515.00</u>	
Subtotal Sales Tax (10.1%)	\$5,312,665.20 536,579.19		ФС 000 F47 00
Total	<u>\$5,849,244.39</u>	(Project Budge	\$6,082,547.92 et: \$8,567,000.00)

Project Schedule

The project team has procured the required permits and the project duration is stipulated to be 242 calendar days. From the date of the notice to proceed, construction will begin in March, with anticipated project completion and staff moving in around December 2021.

Recommendation

Council is being asked to award the construction of the Public Works Fleet and Facilities Tenant Improvement Project to Lincoln Construction, Inc., for a total contract amount of \$4,427,221.00 and grant budget authority to the Project Management Team up to the amount of \$5,849,244.39 (20% contingency and 10.1% sales tax) and consider this item as new business at the March 1, 2021, Regular Council Meeting.

Attachments: 2021 CIP page 56

Budget Ordinance No. 2641, page 1

Bid Tabulation

CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2021 to 2026

PROJECT: Public Works Shops Project No. 91630601

DESCRIPTION:

Construct a new City Public Works maintenance and operations center, combining all operational functions

at one location. Facility may also include a City Clerk & Police Records Center and Police evidence storage.

Existing Public Works operations and maintenance areas are inadequate structurally and seismically. Current land for staging dirt and vactor materials is only temporary. Project includes selling dirt/vactor land, Minkler Shops,

JUSTIFICATION: Just 1 page 1 page 2 p

and George Long Shops to acquire the real estate to build an equipment operations center that meets current

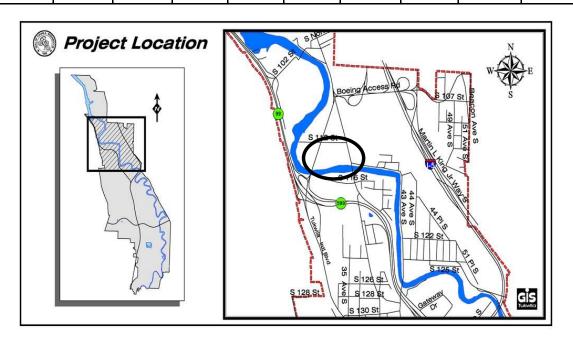
codes.

STATUS: Separate from the Public Safety Plan. Was formerly known as City Maintenance Facility.

MAINT. IMPACT: Improves safety and efficiency for First Responders and maintenance operations.

COMMENT:Based on usage and benefits, it is estimated that the Water, Sewer, and Surface water enterprise funds will fund 50% of the Public Works Shops with the other 50% funded by Streets, Facilities, & Equipment Rental.

FINANCIAL	Through	Estimated								
(in \$000's)	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design/PM	722	300			500					1,522
Land (R/W)	25,462									25,462
Const. Mgmt.	11		1,050							1,061
Construction	14	624	7,517			20,000	20,000			48,155
TOTAL EXPENSES	26,209	924	8,567	0	500	20,000	20,000	0	0	76,200
FUND SOURCES										
Enterprise Funds	8,572	462	4,284		250	20,000				33,568
Councilmatic Bond	5,572					20,000				25,572
REET/ Funds	3,000		3,000							6,000
General Fund		462	1,283		250					1,995
306 Fund Balance	9,065	0	0	0	0	(20,000)	20,000	0	0	9,065
TOTAL SOURCES	26,209	924	8,567	0	500	20,000	20,000	0	0	76,200





City of Tukwila

Washington

Ordinance No. 2641

AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF TUKWILA, WASHINGTON, ADOPTING THE BIENNIAL BUDGET OF THE CITY OF TUKWILA FOR THE 2021-2022 BIENNIUM; PROVIDING FOR SEVERABILITY; AND ESTABLISHING AN EFFECTIVE DATE.

WHEREAS, the preliminary budget of the City of Tukwila for the 2021-2022 biennium was submitted to the City Council in a timely manner for their review; and

WHEREAS, a Public Hearing on the proposed budget was advertised and held on November 9, 2020; and

WHEREAS, as budget oversight is one of its key legislative responsibilities, the City Council conducted a thorough process to deliberate the proposed 2021-2022 Biennial Budget;

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF TUKWILA, WASHINGTON, HEREBY ORDAINS AS FOLLOWS:

Section 1. The City Council hereby adopts the document entitled "City of Tukwila 2021-2022 Biennial Budget," incorporated by this reference as if fully set forth herein, in accordance with RCW 35A.34.120.

Section 2. Cost of living adjustments (COLAs) for non-represented employees shall be implemented per the City Council's Compensation Policy.

Section 3. Staff is authorized to submit a consultant contract for 30% Design of a new bridge at 42nd Avenue South. The current consultant contract of \$1,078,487.00 with TranTech Engineering was presented to the Transportation and Infrastructure Committee on September 21, 2020 and October 19, 2020, funds for which are reflected in the proposed budget dollars shown. The City Council retains final decision on this project.

Section 4. Staff is authorized to go to bid on Phase 1 of the Public Works Shop Project, improvements to the former Heiser facility, at the current estimate of \$8,567,000.00, funds for which are reflected in the proposed budget dollars shown. The City Council retains final decision on this project once the bids are received and the actual cost is known.

BID OPENING PUBLIC WORKS FLEETS AND FACILITIES - TENANT IMPROVEMENT Project No. 91630601 February 4, 2021 - 2:30 P.M.

Due to issues associated with COVID-19, bids were accepted until the hour of 2:00 p.m. via USPS mail and a box left at the entry doors of City Hall.

		Addendums									
	Security Bid	Acknowleged	Total Bid Price (incl.		Alt. 1 Price -		al Base Price plus	Apparent Lowest		Alt. 2 Price - Not-	
Bidder Name	Recevied	(6)	tax)		Accepted		Alternate 1	Bidder		Accepted	
MJ Takisaki Inc.	Υ	Υ	\$ 4,148,507.00	\$	143,000.00	\$	4,291,507.00	1	\$	312,556.00	
Western Ventures	Υ	Υ	\$ 4,197,000.00	\$	150,000.00	\$	4,347,000.00	2	\$	450,000.00	
Lincoln Construction Inc.	Υ	Υ	\$ 4,278,341.00	\$	148,880.00	\$	4,427,221.00	3	\$	133,500.00	
Forma Construction											
Company	Υ	Υ	\$ 4,386,000.00	\$	156,500.00	\$	4,542,500.00	4	\$	362,500.00	
JAM Construction											
Company	Υ	Υ	\$ 4,400,000.00	\$	152,000.00	\$	4,552,000.00	5	\$	458,000.00	
Kassel & Associates Inc.	Υ	Υ	\$ 4,467,000.00	\$	217,000.00	\$	4,684,000.00	6	\$	367,000.00	
Berschauer Group Inc.	Υ	Υ	\$ 4,497,000.00	\$	243,000.00	\$	4,740,000.00	7	\$	378,000.00	
Christensen Inc.	Υ	Υ	\$ 4,795,000.00	\$	206,000.00	\$	5,001,000.00	8	\$	422,000.00	
James W. Fowler Co.	Υ	Υ	\$ 4,867,000.00	\$	135,000.00	\$	5,002,000.00	9	\$	335,000.00	
Reynolds General							_				
Contracting Inc.	Υ	Υ	\$ 5,077,000.00	\$	191,000.00	\$	5,268,000.00	10	\$	411,000.00	
Engineers Estimate			\$ 5,142,515.00								

The above figures appear as written within bid documents; and as read aloud at bid opening. THEY DO NOT however, REPRESENT ANY BID AWARD; apparent low, or otherwise.



INFORMATIONAL MEMORANDUM

TO: Transportation and Infrastructure Services Committee

FROM: Hari Ponnekanti, Public Works Director

BY: Adib Altallal, Utilities Engineer

CC: Mayor Allan Ekberg
DATE: February 19, 2021

SUBJECT: King County Metropolitan Water Pollution Abatement Advisory Committee

Resolution Assigning Staff Representation

ISSUE

Designate Adib Altallal as the City's representative to the Metropolitan Water Pollution Abatement Advisory Committee (MWPAAC) and designate Bryan Still as the alternate.

BACKGROUND

The King County Metropolitan Water Pollution Abatement Advisory Committee was created by State law to advise the County on matters related to water pollution abatement issues. It consists of representatives from 36 different cities and local sewer utilities that operate sewer systems within the King County service area. Subcommittees include engineering and planning, rates and finance, and sewage disposal.

DISCUSSION

The attached Resolution will update the City of Tukwila's staff representation at the regional MWPAAC meetings and officially confirms the City's authorization for voting on issues. After Pat Brodin's retirement, the position was left vacant. Adib Altallal is the City's Water/Sewer Engineer and Bryan Still is the City's Utilities Operations Manager. Both will report issues to the Public Works Director as previously implemented.

FISCAL IMPACT

No fiscal impact to the City.

RECOMMENDATION

Council is being asked to approve the Resolution designating the City's MWPAAC representatives and to consider this item on the Consent Agenda at the March 1, 2021 Regular Meeting.

Attachment: Draft Resolution

DRAFT

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF TUKWILA, WASHINGTON, DESIGNATING ADIB ALTALLAL AS REPRESENTATIVE AND BRYAN STILL AS ALTERNATE, TO SERVE ON THE METROPOLITAN WATER POLLUTION ABATEMENT ADVISORY COMMITTEE (MWPAAC); AND REPEALING RESOLUTION NO. 1715.

WHEREAS, RCW 35.58.210 provides for each metropolitan municipal corporation authorized to perform water pollution abatement to establish a Metropolitan Water Pollution Abatement Advisory Committee to be composed of representatives of each component city and county within such metropolitan municipal corporation; and

WHEREAS, the City of Tukwila has officially designated a representative to said committee; and

WHEREAS, the City Council of the City of Tukwila finds it to be in the interest of the City of Tukwila to be represented on said Metropolitan Water Pollution Abatement Advisory Committee;

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF TUKWILA, WASHINGTON, HEREBY RESOLVES AS FOLLOWS:

Section 1. Adib Altallal is hereby designated as the representative of the City of Tukwila to the Metropolitan Water Pollution Abatement Advisory Committee and Bryan Still is hereby designated as alternate to said committee.

Section 2. The City Clerk's Office shall forward a copy of this resolution to the Metropolitan Water Pollution Abatement Advisory Committee in care of Marla Oughton, King County Department of Natural Resources and Parks, Wastewater Treatment Division, M.S. KSC-NR-5501, 201 South Jackson Street, Seattle WA 98104-3854.

Section 3. Repealer. Resolution No. 1715 is hereby repealed.

HE CITY OF TUKWILA, WASHINGTON, at
of, 2021.
Kate Kruller, Council President
Filed with the City Clerk:
Passed by the City Council:
Resolution Number:



INFORMATIONAL MEMORANDUM

TO: **Transportation and Infrastructure Services Committee** FROM: Hari Ponnekanti, Public Works Director/City Engineer

BY: Mike Perfetti, Habitat Project Manager

CC: Mayor Ekberg DATE: February 19, 2021

SUBJECT: Surface Water Fund - Storm Water Quality Retrofit Project

Project No. 91241202

King County Waterworks Grant Application and Other Project Grant Applications

ISSUE

Authorize the submittal of a grant application for the Storm Water Quality Retrofit Project to King County's Waterworks grant program and authorize other future construction grant applications.

BACKGROUND

The Storm Water Quality Retrofit Project will improve the quality of stormwater discharged from City roadways into the Green-Duwamish River and its tributaries. Improving water quality positively affects human health and aquatic species such as the ESA-listed Puget Sound Chinook salmon. In December 2020, the UW Tacoma and WSU Puyallup uncovered a chemical tire preservative as the culprit in stormwater-related Coho mortality, aka, urban stormwater runoff mortality syndrome.

DISCUSSION

Currently the Storm Water Quality Retrofit Project is in the design phase for retrofits at four outfall locations. King County is seeking applications for its Waterworks Program for the 2021 cycle. The Waterworks grant runs on a two-year cycle and currently has \$2.2M dedicated this round. Grant amounts are between \$20,000 and \$200,000 and a 10% match is required. City staff recently submitted a letter of intent and if invited, would submit a full application by May 26, 2021. Awarded projects can begin in early 2022.

Staff anticipates seeking Department of Ecology (DOE) grant funding later this year to provide majority of funding for the first phase of construction. DOE requires a 15% match, which is hoped to be achieved through this WaterWorks grant. This funding approach or a similar one would be sought to complete construction. In addition, staff is seeking opportunities to include an educational or outreach component to this project, which is part of the grant scoring criteria.

FISCAL IMPAC

This grant application for up to \$189,274 represents 15% of the current construction cost estimate and will provide a portion of the required DOE match for the first phase of construction and reduce City resources needed to finance construction. Any City match would be funded by the Surface Water fund.

RECOMMENDATION

Committee approval is being requested for a grant application submittal to King County's WaterWorks grant program and future funding applications to pay for the Storm Water Quality Retrofit construction.

Attachments: CIP Page 89

Location Map of Project sites

CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2019 2024

PROJECT: Storm Water Quality Retrofit Program Project No. 91241202

DESCRIPTION: Provide, design, and install water quality testing and improvements at selected drainage locations.

Most surface water is discharged directly to receiving water bodies untreated. JUSTIFICATION:

Water quality was added to Interurban Ave S in 2015 and 53rd Ave S in 2018. STATUS:

Expected to increase maintenance. MAINT. IMPACT:

Combine with other CIP projects for design and construction, where feasible. A 2017 WA State Department of **COMMENT:**

Ecology grant was awarded for \$244,375 with a City match of \$43,125.

FINANCIAL	Through	Estimated								
(in \$000's)	2017	2018	2019	2020	2021	2021 2022		2024	BEYOND	TOTAL
EXPENSES										
Design	1		299	20	20	10	10	15	20	395
Land (R/W)										0
Const. Mgmt.			15	15	15	15	15	10	15	100
Construction			45	80	1,000	40	80	80	80	1,405
TOTAL EXPENSES	1	0	359	115	1,035	65	105	105	115	1,900
FUND SOURCES										
Awarded Grant			244							244
Proposed Grant					850					850
Mitigation Actual										0
Mitigation Expected										0
Utility Revenue	1	0	115	115	185	65	105	105	115	806
TOTAL SOURCES	1	0	359	115	1,035	65	105	105	115	1,900

