

City of Tukwila Transportation and Infrastructure Committee

- * Zak Idan, Chair
- ❖ Kate Kruller
- Thomas McLeod

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AGENDA

TUESDAY, DECEMBER 3, 2019 - 5:30 PM

HAZELNUT CONFERENCE ROOM

(EAST ENTRANCE OF CITY HALL)

	Item	Recommended Action	Page
1.	PRESENTATIONS		
2.	BUSINESS AGENDA		
	a) Boeing Access Road over BNRR Bridge Rehabilitation Project Closeout and Acceptance	a) Forward to 12/09/19 Committee of the Whole	Pg. 1
	b) 2019 Committee Work Plan	b) Information Only	Pg. 5
3.	SCATBd/RTC		
4.	MISCELLANEOUS		
5.	ANNOUNCEMENTS	Future Agendas:	
		Tutare Agendas.	

Next Scheduled Meeting: Dependent on 2020 Committee Schedule

Public Works Department - Henry Hash, Director

INFORMATIONAL MEMORANDUM

TO: **Transportation and Infrastructure Committee**

Henry Hash, Public Works Director FROM:

Adam Cox, Transportation Project Manager BY:

CC: Mayor Allan Ekberg DATE: November 27, 2019

SUBJECT: Boeing Access Road over BNRR Bridge Rehabilitation

Project No. 99410408; Contract No. 17-108 **Project Completion and Acceptance**

ISSUE

Accept construction contract as complete and authorize release of the payment and performance bond.

BACKGROUND

The Notice to Proceed for Contract Number 17-108 with PCL Construction, LLC of Bellevue, Washington for the Boeing Access Road over BNRR Rehabilitation Project was issued on June 23, 2016. This construction project consisted of a seismic retrofit of the Boeing Access Road over BNRR bridge deck, traffic barriers, sidewalk widening, concrete column jacketing, and foundation support.

DISCUSSION

The Boeing Access Road over BNRR Rehabilitation construction project was physically completed on July 18, 2019. There were no contract disputes or claims on the project and the project was completed under budget. Since the physical completion date, staff has been waiting for approval of all administrative obligations and payment verification items before accepting the work as complete.

FISCAL IMPACT

The original construction budget for the Boeing Access Rd over BNRR Bridge Rehabilitation was \$7,923,340.00 with a 25% contingency of \$1,584,668.00. Twenty-two change orders were executed for a total of \$716,587.31. The final cost for the retrofit of the bridge, including all change orders, was \$6,905,831.31. The 80% project funding was secured through a Federal Bridge Replacement Advisory Committee (BRAC) grant. The final project expenditures are as follows:

Expenses Construction Contract Amount \$6,189,244,00 Change Order Nos. 1 to 22 716,587.31 **Total Contract Amount** \$6,905,831.31

RECOMMENDATION

Council is being asked to formally accept the Boeing Access Road over BNRR Bridge Rehabilitation contract with PCL Construction, LLC in the amount of \$6,905,831.31 as complete, and authorize the release of the payment and performance bond subject to standard claim and lien release procedures, and to consider this item at the December 9, 2019 Committee of the Whole and subsequent Consent Agenda at the Special Meeting immediately following that same night.

Attachment: Notice of Completion, Contract #17-108



Original	
Revised #	

NOTICE OF COMPLETION OF PUBLIC WORKS CONTRACT

Date:	e: Contractor's UBI Number:					
Name & Mailing	Address of Publ	ic Agency		D	epartment l	Use Only
			Assi	igned to:		
			Dot	Assignade		
UBI Number:			Date	e Assigned:		
	e is hereby given i	relative to the con	npletion o	of contract or pro	ject describe	ed below
Project Name				Contract Nu		Job Order Contracting
	/					☐ Yes ☐ No
Description of Work Done	Include Jobsite A	ddress(es)				
Endavelly funded twoman	mtation musicat?	□ Vac	□ No	(if was musui	do Contract l	Dand Statement helevy)
Federally funded transport Contractor's Name	rtation project:	Yes E-mail A	No	(ii yes, provi	Affidavit	Bond Statement below) ID*
Contractor Address					Telephone #	
ICD delices in the delice		C () C . D			1 M l .	
If Retainage is not withhel	ld, please select on			•		
Retainage Bond Name:			uac/Fayi	Bond Number:	or rederany run	ded transportation projects)
	Date Work Comn	nenced	Date Work Completed Date Work Accepted		rk Accepted	
				-		•
Were Subcontracters used	on this project? I	f so, please comple	te Addend	lum A.	Yes	No
Affidavit ID* - No L&I rele	ease will be granted ur	ntil all affidavits are l	isted.			
Contract Amount		\$				
Additions (+)		\$	Liquidated Damages \$			
Reductions (-)		\$	Amount Disbursed \$			
Sub-Total		\$		Amo	unt Retained	\$
Sales Tax Rate	<u>%</u>					
(If various rates apply, please send Sales Tax Amount	a breakdown)	\$				
	TOTAL	\$			TOTAL	\$
		NOTE: These tw	o totals n	nust be equal		
Comments:						
Note: The Disbursing Officer	-	•	-	-	done under the	is contract.
NO PAYMENT SHALL BE N			-			
Submitting Form: Please submother Contact Name:	int the completed for	n by chian to an three	<u>s</u> agencies b	CIUW.		Title:
						-
Email Address:					Phon	e Number:
Department of Revenue	,	Washington Sta	te Department o	f	9	Employment Security Department







Addendum A:	Please List all Subcontractors and S	Sub-tiers Below			
This addendum can be submitted in other formats.					
Provide known affidav	rits at this time. No L&I release will be granted	until all affidavits are listed.			
Subcontractor's Name:		UBI Number: (Required)	Affidavit ID*		
Subcontractor & France.		(required)			
		+			
		+			
For tax assistance or to re	equest this document in an alternate format, p	lease call 1-800-647-7706. Teletype	(TTY) users may use the		



	Description	Qtr	Action or Briefing	Status			
Tro	Transportation						
1.	42nd Avenue South Phase III/Gilliam Creek Culvert						
	Progress – updated information	1	В	Complete			
	Contract amendment	1	Α	Complete			
	Project Closeout		Α	2020			
2.	53 rd Avenue S (S 137 th – S 144 th St) & Water/Sewer/SSWM						
	Progress – updated information	2	В	Complete			
	Contract amendments	2/4	Α	Complete			
	Project Closeout		Α	2020			
3.	Traffic Calming/Residential Safety						
	Various activities/updates	As needed	В	Briefing 7/16, 8/20			
4.	Residential Streets Grant Applications						
	Dependent on availability			ongoing			
5.	Strander Blvd Extension Phase 3 PROJECT PLACED ON HOLD BY CI	TY COUNCIL					
	Progress – Funding	2	В	Complete			
6.	S 140 th St Intersection Improvement/TIB Crosswalks						
	Bid Award	1	Α	To Full Council; Complete			
	Grant Applications for Intersection Improvements	2-3	Α	Complete			
	Crosswalk(s) Project Closeout	4	Α	Complete			
7.	TIB Rechannelization						
	Agreement with KPG, Inc.	2	Α	Complete			
8.	Annual Overlay and Repair Program						
	2018 Project Closeout	1	Α	Complete			
	Bid Award for 2019 Program	2	Α	Complete			
	Pavement Management		В	Design in 2020			
	2020 Design Contract	4	Α	Complete			



9.	Annual Bridge Inspections and Repairs				
	Annual contract for bridge inspections	3	А	Complete	
	S 196 th St/S 200 th St Bridge Repairs Bid Award	3	Α	Complete	
10.	West Valley Hwy (I-405-Strander)	· ·			
	Progress – updated information	1	В		
	Grant applications	TBD		Complete in 2018	
	Design Consultant	2	Α	Complete	
	Bid Award	TBD	Α	TBD	
11.	BAR over Airport Way Seismic Retrofit				
	Progress – updated information	3	В	TBD	
	Bid Award		А	2020	
12.	Major Maintenance on 3 Bridges	<u>.</u>			
	Project Closeout	1	Α	Complete	
13.	Boeing Access Road over BNRR Bridge Rehab				
	Project Closeout	4	Α	Scheduled for 12/3/19	
14.	TUC Ped/Bike Bridge				
	Project Closeout		Α	2020	
15.	S 144 th St Phase II (42 nd Ave S – TIB)				
	Project Closeout	3	Α	Complete	
16.	42 nd Ave S Bridge Replacement				
	Grant application	1	В	Complete	
	Grant acceptance	4	Α	Dec 2019	
17.	BNSF Access				
	Briefing	2	В	Briefing 3/19/19, 6/18	
	Discussion on preferred alternative	3	Α	Referred by COW	
18.	Capital Project Expenditure by Neighborhood Reports				
	Allentown/Duwamish/Foster Point			3/5/19	
	Ryan Hill			3/19/19	
	McMicken Heights			5/21/19	
	Thorndyke			6/4/19	



19.	OTHER				
	BNSF Flagging Services	1	Α	Complete	
	5PFRIDX MIANKNOMP>OPM@%@NDBI kI?\$JINOMP>ODJI 40xI? <m?n< td=""><td>2</td><td></td><td>Briefing 4/16/19</td></m?n<>	2		Briefing 4/16/19	
	Grant Applications and Acceptances	1-4	Α	Ongoing	
	Transportation Demand Management Programs Updates & Grants	1-4	A,B	Ongoing – Complete	
	Transportation Improvement Program Resolution	2	Α	Complete	
	TIP Amendment to remove Strander			Council requested 6/17	
	Traffic Impact Fees Update	1-2	Α	Underway	
	Surplus Equipment Resolution - Fleet	2	Α		
	Funding Agreement for S. 180 th St Bridge Flood Wall Extension	2	Α	Complete	
	SeaTac Airport Study (Budget Proviso) & ILA Update	3	В	Complete	
	State of the City's Bridges Report	3	В	Complete	
	Base Radio System Replacement	4	Α	Complete	
	Street Division Report	4	В	Complete	
	Resolution – Title VI Program	4	Α	Complete	
	Concurrency Standards – Transportation Impact Fees Ordinance	4	Α	Complete	
Uti	ilities				
L.	58 th Avenue South Water Main Replacement				
	Bid Award	3	Α	TBD	
2.	Water Comprehensive Plan				
	Contract Award	4	Α	Complete	
3.	Sewer Comprehensive Plan				
	Contract Award	4	Α	Complete	
١.	Macadam Rd S Water Upgrade				
	Bid Award		Α	TBD – grant dependent	
j.	CBD Sanitary Sewer Rehabilitation				
	Design 2018A (2019)	2	В	April 2019	
	2018A/2019 Bid Award	4	Α	June 2019	
	2018 Rehab - Project Closeout	1	Α	Complete	
5.	Fort Dent Park BNSF Sewer Relocation				
	Bid Award	3	Α	TBD	
	Project Closeout	4	Α	TBD	
' .	. GIS Inventory of Water/Sewer/SWM System				
	2019 Contract		А	Update early 2019	



8.	Andover Park East Water & Sewer Improvements			
	Project Closeout	2	Α	Complete
9.	Annual Small Drainage Program			
	Closeout 2018	1	Α	2020
	Project List Review	1	В	Complete
	Design Contract	1	Α	Complete
	Bid Award 2019	3	Α	Complete
	Contract Amendment – Construction Management	3	A	Complete
	Project Closeout 2019	4	Α	2020
10.	Tukwila 205 Levee Certification			_
	Progress – updated information	1	В	Complete
11.	Stormwater Quality Retrofit Project Updates and grants			_
	Design Contract	3	A	Complete
12.	East Marginal Wy S Stormwater Outfalls	1		_
	Bid Award	4	Α	2020
13.	Chinook Wind			
	Progress – updated information	3	В	Revised grant application 6/4
	Grant Acceptance	3	А	Complete
14.	Riverton Creek Flapgate Removal			
	Bid Award		А	2020
	Grant Acceptance	3	Α	Complete
15.	Waste Management Contract			
	Contract Extension, Utility tax	1-2		Complete
16.	OTHER	•		
	King County Solid Waste Recycling Grant Acceptance	1	А	Complete
	Annual Sewer Repair Program – Design Contract	1	Α	TBD
	Green the Green Grant Acceptance	1	Α	Complete
	King County Regional Stormwater Decant Facility Use Agreement	1	Α	Complete
	Green the Green Project Construction Contract			
	New Wastewater Treatment Contract with King County	2-3		Update given
	Lower Green River Corridor Plan Comments	1	В	Complete
	NPDES Stormwater Capacity Grant	4	Α	Complete



17.	Miscellaneous	Frequency	Dept.			
	ADA Improvements					
	Franchise utility agreements and approvals (SCL, Century Link,			Ongoing		
	Comcast, Cascade Water, Sewer district)					
	Small Cell Technology Regulations	3	Α			
	Old Fire Station 53 site					
	King County Solid Waste Plan Resolution	3	Α	Complete		
	Interlocal Purchasing Agreement for Job Order Contracting	3	Α	Complete		
18.	Standard Reports/Briefings	Frequency	Dept.			
	Facility Tours	As needed	PW			
	SCATBD	Monthly	CM Hougardy,	/Laurel		
	Committee Work Plan	2-4X	Council, Staff			
	Waste Management Update	Annual	PW			
	NPDES	Annual	Complete			
Pu	blic Safety Plan – Combined Shops Facility	(reassigne	ed from Pu	blic Safety		
Co	mmittee)					
1.	Committee tour of Heiser Building	3	Complete	Complete		
2.	Demolition Agreement – landscaping building, coffee hut	4	Complete	Complete		
3.	Master Plan Overview	4	Complete			

4

Complete

Phase 1 of Master Plan – Design Contract