
From: Zhou-Wright, Steven Michael <Steven.Zhou-Wright@pse.com>
Sent: Wednesday, September 11, 2024 11:03 AM
To: Hedahl, Rebekah; Gaffney, Erin; Will, Samuel; Sharrer, Kyle; LivingT@consultant.wsdot.wa.gov; kat.thompson@petteet.com
Subject: I405 & SR522 Bus Charging Station +Brickyard P&R Skanska/PSE/WSDOT 9/11 Meeting Notes
Attachments: 105105463 - 405&522 BRT CHARGING STATION.pdf; 105105394 BRICKYARD BRT STATION.pdf

Greetings All,

Just want to provide a summary of what was discussed in this meeting for our own reference. Current sketches are attached for reference, but both are now outdated.

I405 – SR522 Bus Charging Station:

Between PSE access and WSDOT/environmental permitting issues, we've agreed that the current design showing an overhead line extension is infeasible. We discussed three alternate pathways:

- 1) Underground line extension with conduit on the bridge crossing North Creek. Placing the conduit on the bridge was previously shot down by WSDOT due to weight constraints, but will be revisited to confirm it isn't an option.
- 2) Underground line extension with boring under the creekbed. This option will likely require the installation of a PSE pull vault along the side of the ramp, but that poses significantly fewer access issues than an overhead line of poles, and would probably be permissible even without a dedicated access road. Permitting is also probably easier than the aerial option.
- 3) Underground line extension on a completely different path coming from a business park to the north. This is probably the simplest option in terms of WSDOT permitting – even though our UG line will have to cross under the highway. There's also considerable construction going on in the area, including the construction of a retaining wall along the east side of the northbound ramp that we would have to cross under. PSE to review existing rights to J-box 228087-166830 at 11807 N Creek Pkwy S, though we will need to amend or modify any existing easement to allow for Sound Transit's line. PSE will also review the environmental concerns, if any, on the tract parcel to the south of the business park in case we need to pass through it. Assuming we can get the owners of 11807 N Creek Pkwy S to agree to a line extension, this is probably the preferred option for now.

Brickyard Park & Ride:

The transmission pole with underbuild that the current sketch shows is going to be removed, Rebekah and myself will need to coordinate with Brian Porter (can't find his contact info in the address book, please correct if I misheard his name) and Kramer Kors in Transmission. The other transmission pole on the property will be replaced with a steel pole. I will confirm whether distribution risers and terminations are permissible on steel poles. If so, we will change the design to come from that pole instead. If not, we will install a new distribution only pole on the parcel and have the term and riser come off it instead.

I will also shortly schedule a follow-up meeting for 9/25/24 at the same time.

Thank you everybody and feel free to add or correct anything I missed. Have a good day.

Steven Zhou-Wright

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SCALE: 1" = 50'

						REAL ESTATE/EASEMENT		PERMIT	
						N/A		PRIVATE	
3						N/A	N/A	N/A	N/A
2						N/A	N/A	N/A	N/A
1						N/A	N/A	N/A	N/A
REV#	DATE	BY	DESCRIPTION			ENGR - GAS	CONTACT	PHONE NO	DATE
COUNTY KING		Emer Sect N/A	Gas Wk Ctr N/A	POWER WK CTR CQNOKE		DRAWN BY S. ZHOU-WRIGHT	R. HEDDAHL	425-941-2910	09/09/24
1/4 SEC NE17-26N-05E		OP MAP N/A		PLAT MAP N/A		CHECKED BY FOREMAN #1	S. ZHOU-WRIGHT	206-913-8933	09/09/24
U-MAP NO (POWER) 2605E065		OH CKT MAP 2605E088	UG CKT MAP 2605E065	CIRCUIT NO NHIL-15		FOREMAN #2 MAPPING			
JOINT FACILITIES ARRANGEMENTS									
UTILITIES		N/A		N/A		N/A		N/A	
CONTACT		N/A		N/A		N/A		N/A	
PHONE#		N/A		N/A		N/A		N/A	
 PUGET SOUND ENERGY		BRICKYARD TRANSIT STATION UPGRADE						INCIDENT N/A	MAOP N/A
		OH-UG TERM AND L/E						Gas Order N/A	Elect Order 105105394
		15530 JUANITA-WOODINVILLE WAY NE						SCALE AS NOTED	PAGE 2/2

