

CITY COUNCIL REGULAR SESSION

Resolution authorizing execution of a tariff Schedule 74 Underground Conversion Project Construction Agreement with Puget Sound Energy (PSE) for the 124th Avenue NE – NE 12th Street and NE Spring Boulevard Project (PW-R-169).

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EXECUTIVE SUMMARY

This Resolution authorizes the execution of a Schedule 74 Underground Conversion Project Construction Agreement with PSE.

RECOMMENDATION

Move to adopt Resolution No. 9758

BACKGROUND/ANALYSIS

The 124th Avenue NE/NE 12th Street to NE Spring Boulevard project will widen the roadway from two lanes to five lanes improving traffic flow and adding separate non-motorized facilities. Currently, the project is completing the design phase and the City is coordinating the acquisition of right-of-way necessary for the project. Construction is anticipated to begin in late 2020. Design and construction of this project have been fully supported by Federal Transportation Infrastructure Finance and Innovation Act (TIFIA) loan funds as approved by Council on July 17, 2017 (Ordinance No. 6362).

The City relies on our Comprehensive Plan and capital investment policy to implement undergrounding of electrical distribution facilities. The 124th Avenue NE/NE 12th Street to NE Spring Boulevard Project will require the relocation and undergrounding of franchise utilities within the project limits. Staff has determined that it is in the best interest of the City to participate in the cost of undergrounding the power lines within the project limits using tariff Schedule 74.

The intersection of 124th Avenue NE and NE 12th Street/BelRed Road is a gateway to the Spring District. The Spring District area, with the introduction of East Link light rail, creates a unique, defined signature experience for people walking or riding a bicycle. The cost of undergrounding of utilities will be shared proportionally with other utilities such as Century Link, Comcast and Verizon.

Impacts to existing local businesses is minimal. There are three properties within the project limits. The Wright Runstad development of Spring District and Safeway's offices are located on the west side of 124th Avenue NE. All utility services are already undergrounded to their sites. The existing overhead powerline is located on the east side of 124th Avenue NE where Coca Cola occupies the entire block from NE 12th Street to NE Spring Boulevard. Coca-Cola's electrical service connection is already undergrounded, and they currently have no plans for redevelopment. It is this roadside section of aerial

lines that will be undergrounded during construction. Undergrounding the power lines within this section provides consistency and continuity of underground utilities along 124th Avenue NE.

POLICY & FISCAL IMPACTS

Policy Impact

Comprehensive Plan

UT-59 – When implementing street projects, determine whether the relocation of distribution facilities underground is required. If so, determine the manner of payment: tariff schedule, capital improvement program, or the formation of a local improvement district.

UT-60 – Work with Puget Sound Energy, telecom providers, state regulatory agencies, and other responsible parties to develop funding tools that enable full mitigation of the neighborhood impacts of deploying electrical and telecommunications infrastructure.

UT-67 – Encourage consolidation on existing facilities where reasonably feasible and where such consolidation least to fewer impacts than would construction of separate facilities. Example of facilities which could be shared are towers, electrical, telephone and light poles, antenna, substation sites, trenches, and easements.

Fiscal Impact

Adopting this Resolution obligates the City to pay for 40 percent of actual costs to relocate PSE's electrical facilities underground and 100 percent of the actual costs for required civil trenching work for the 124th Avenue NE – NE 12th Street and NE Spring Boulevard project (CIP Plan No. PW-R-169). The following table provides the estimated cost responsibility for the City and PSE. Actual costs will be determined after final installation. Sufficient funding exists in the 2019-2025 CIP plan (PW-R-169) for the City's total share of costs.

Work Element (Cost Share)	Schedule 74 with PSE (Estimated Costs)		
	PSE	City	Total Estimated Cost
Electrical Undergrounding (60%/40%)	\$586,060	\$390,706	\$976,766
Civil Trenching Work (0%/100%)	N/A	\$208,012	\$208,012
Total Estimated Cost	\$586,060	\$598,718	\$1,184,778

OPTIONS

1. Adopt the Resolution authorizing execution of a tariff Schedule 74 Underground Conversion Project Construction Agreement with Puget Sound Energy (PSE) for the 124th Avenue NE – NE 12th Street and NE Spring Boulevard Project (PW-R-169).
2. Do not adopt the Resolution and provide alternative direction to staff.

ATTACHMENTS & AVAILABLE DOCUMENTS

- A. Vicinity Map
 - B. CIP Project Description (PW-R-169)
- Proposed Resolution No. 9758

AVAILABLE IN COUNCIL LIBRARY

Schedule 74 Underground Conversion Project Construction agreement (per WUTC Schedule 74) with Puget Sound Energy for 124th Ave NE project; NE 12th Street to NE Spring Boulevard