

CITY COUNCIL REGULAR SESSION

Resolution authorizing execution of Supplement 1 of a Professional Engineering Services Agreement with HDR Engineering, Inc. (Contract No. 1950175) in the amount of \$128,071, plus all applicable taxes, for a total contract amount of \$286,978, plus all applicable taxes, to provide engineering support services during construction of the 124th Avenue NE Improvement Project, Seattle City Light (SCL) Transmission Tower Replacement (CIP Plan No. PW-R-191).

Andrew Singelakis, Director, 452-6468
Ron Kessack, Assistant Director, 452-4631
Mike Mattar, Design Division Manager, 452-4318
Marina Arakelyan, Senior Project Manager, 452-4632
Transportation Department

EXECUTIVE SUMMARY

This Resolution provides engineering support services during construction of the 124th Avenue NE Improvement Project, SCL Transmission Tower Replacement project. HDR Engineering, Inc. performed the design and is the Engineer of Record for this project. A Motion to award the construction contract for this project is also scheduled for tonight's meeting.

RECOMMENDATION

Move to adopt Resolution No. 9753.

BACKGROUND/ANALYSIS

The 124th Avenue NE corridor improvements is divided into three work segments: NE 12th Street to NE Spring Boulevard; NE Spring Boulevard to Ichigo Way; and, Ichigo Way to Northup Way. The corridor improvements are part of the broad BelRed Plan and Transportation vision of supporting planned growth and economic vitality, improving access and circulation, and capturing synergistic opportunities with Sound Transit's East Link Project.

The 124th Avenue NE Improvement Project, SCL Transmission Tower Replacements is a part of the 124th Avenue NE; Ichigo to Northup Way (CIP Plan No. PW-R-191) project and is fully funded for implementation as part of the 2019-2025 Capital Investment Program (CIP) budget. HDR Engineering, Inc. was originally selected to perform the initial and final design for the corridor under contracts per each segment in addition to a contract to complete the design and prepare the construction contract documents for replacement of two existing lattice electrical transmission towers with two monopoles on 124th Avenue NE between NE 12th Street and Ichigo Way.

The services under this supplement will consist of, but are not limited to, providing electrical inspection, site visits and regular contractor meeting support, response to Requests for Information (RFIs), response to constructability issues and plan clarifications, review and approval of shop drawings and submittals and geotechnical construction observation support. The construction period for the 124th Avenue NE Improvement, SCL Transmission Tower Replacement project is estimated at 70 working days.

POLICY & FISCAL IMPACTS

Policy Impact

Comprehensive Plan

Overall: S-BR-4: Developing and implementing a phased approach so that transportation, open space, and other infrastructure is in place or committed to serve the needs of growth.

Implementation: S-BR-78: Implementing the Bel-Red Plan through capital investments, and other public and private strategies.

Fiscal Impact

This is one of two items on Council's consent calendar tonight for the 124th Avenue NE project to replace SCL transmission towers along 124th Avenue NE (CIP Plan No. PW-R-191). The other item is the bid award for this project.

This action obligates the City to an increase to the contract with HDR Engineering, Inc. in the amount of \$128,071, plus all applicable taxes, for professional engineering services during construction of the 124th Avenue NE Improvement, SCL Transmission Tower Replacement. Sufficient funding exists in the 2019-2025 CIP (CIP Plan No. PW-R-191) to fund this contract.

Professional Services Agreement with HDR Engineering, Inc.	
Original Contract (No. 1950175)	\$158,907
Supplement No. 1 (Tonight's Action)	128,071
Amended Contract	\$286,978

The following table provides the financial status for the SCL transmission tower replacement project which is funded by PW-R-191:

(\$000)						
	Current Budget	Life-to-Date Expenditures	Total Projected Expenditures	Projected Balance	<i>This Action</i>	Actual / Projected Completion Date
Phase I (Design)	\$273	\$187	\$273	\$0	\$0	Q1-2020
Phase II (Right-of-Way)	0	0	0	0	0	N/A
Phase III (Construction)	2,379	1	2,379	0	128	Q4-2020
Total	\$2,652	\$188	\$2,652	\$0	\$128	

OPTIONS

1. Adopt the Resolution authorizing execution of Supplement 1 of a Professional Engineering Services Agreement with HDR Engineering, Inc. (Contract No. 1950175) in the amount of \$128,071, plus all applicable taxes, for a total contract amount of \$286,978, plus all applicable taxes, to provide engineering support services during construction of the 124th Avenue NE Improvement Project, Seattle City Light (SCL) Transmission Tower Replacement (CIP Plan No. PW-R-191).

2. Do not adopt the Resolution and provide alternative direction to staff.

ATTACHMENTS & AVAILABLE DOCUMENTS

- A. Vicinity Map
- B. CIP Project Description (PW-R-191)
Proposed Resolution No. 9753

AVAILABLE IN COUNCIL LIBRARY

Supplemental Agreement