



## Motion No. M2020-14

### Limited Funding Authorization for NE 130<sup>th</sup> Street Station

Meeting:	Date:	Type of action:	Staff contact:
System Expansion Committee Board	02/13/2020 02/27/2020	Recommend to Board Final action	Ron Lewis, Executive Director, DECM <b>John Sleavin, Executive Technical Advisor, DECM</b>

### Proposed action

Authorizes the chief executive officer to increase specific contracts and agreements as necessary to support the Advance Incrementally or Advance Fully options for the NE 130<sup>th</sup> Street Infill Station, for a total limited funding authorization amount not to exceed \$20,000,000 contingent upon Board approval of Resolution No. R2020-01.

### Key features summary

- If the Sound Transit Board decides to incrementally or fully advance the NE 130<sup>th</sup> Street Infill Station project, then budget and contract authorizations are needed to coordinate this project design and construction schedule with Lynnwood Link Extension (LLE) construction.
- The limited funding authorization approach provides timely execution of change orders to contracts necessary to synchronize the NE 130<sup>th</sup> Infill Station project with LLE. The foundations for the LLE guideway outside of the 130<sup>th</sup> station area are currently being constructed. The LLE project has re-sequenced work in the station area to preserve options for the Board's consideration.
- This limited funding authorizes the chief executive officer to amend existing contracts to complete final design and the initial construction package for the NE 130<sup>th</sup> Street Station project, in coordination with LLE. These contracts include: a) final design for civil and systems; b) construction of the first station package (e.g. foundations and guideway); c) construction management services; and d) design reviews and permit support by the City of Seattle and the Washington State Department of Transportation.
- This limited funding authorizes the chief executive officer to amend the Lynnwood Link Supplement to the MOA for Intergovernmental Cooperation between Central Puget Sound Regional Transit Authority and the City of Seattle for the Central Link Light Rail Project. The amendments include: a) amending the terms of the agreement to apply to the NE 130<sup>th</sup> Infill Station for the expected duration of services; b) amending scope of work for design review, permitting, and utility relocation services;
- This limited funding authorizes the chief executive officer to execute task orders for the Umbrella Agreement for Professional Services Performed by the Washington State Department of Transportation (WSDOT) for Sound Transit Projects. The task orders provides funding to WSDOT for design review, leases and for permitting purposes specific to the NE 130<sup>th</sup> Infill Station.
- Change orders for any individual contract will not exceed 20% of the current authorized contract amount and the total amount used for all contracts will not exceed the \$20,000,000 authorized amount.

- Staff will report to the CEO no later than the fourth quarter of 2020 providing a full accounting of funding utilization.
- This action is contingent upon Board approval of Resolution No. R2020-01 which provides the budget needed for the requested contract and agreement increases.

## Background

The NE 130th Street Infill Station is located along the Lynnwood Link Extension (LLE) light rail alignment, in the City of Seattle north of the Northgate station and south of the Shoreline South/145th station in Shoreline. The infill station is a ST3 project with a scheduled start date of 2024 and a planned opening of 2031. A station at NE 130th Street was evaluated in the 2015 LLE Final EIS and mitigation commitments for the station are documented in the Federal Transit Administration’s Record of Decision.

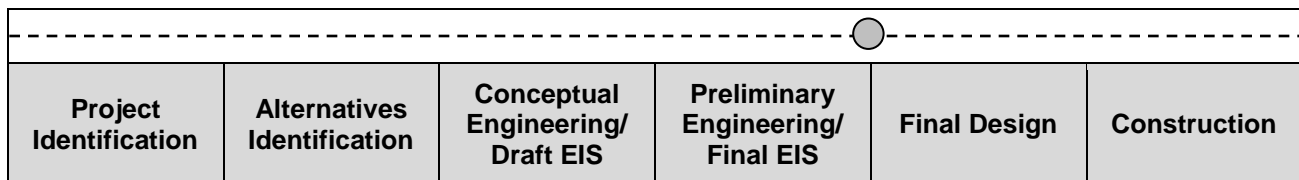
In September of 2018, the Sound Transit Board authorized advancing Preliminary Engineering (PE) for the project to determine if part or all of the station could be constructed concurrently with the LLE, which is scheduled to open for revenue service in 2024.

This action authorizes change orders with the following active professional service consultant and construction contracts for LLE:

- Civil facilities and architectural final design services by HNTB Jacobs Trusted Design Partners.
- Civil design during construction services by HNTB Jacobs Trusted Design Partners.
- Systems engineering final design services by LTK Engineering for communications, signals, track work and traction power.
- Civil General Contractor/Construction Manager (GC/CM) services for pre-construction by Stacy and Witbeck–Kiewit– Hoffman
- Civil GC/CM construction by Stacy and Witbeck–Kiewit–Hoffman
- Civil construction management consultants, PGH Wong, supporting Sound Transit’s construction management team to manage all elements of civil facilities pre-construction activities for the Northgate Station to NE 200<sup>th</sup> segment of LLE.
- Systems GC/CM services for pre-construction by NW System Transit Partners.
- Systems construction management consultants, Mass Electric Construction, supporting Sound Transit’s construction management team to manage all elements of systems pre-construction activities.

This action also authorizes amendments to agreements with the City of Seattle and Washington State Department of Transportation to support design reviews and permit services.

## Project status



Projected completion date for Final Design: Q2 2021

## **Procurement information**

If approved, this motion would impact several contracts which were previously competitively bid and awarded. The NE 130<sup>th</sup> Infill Station was included in the original scopes of work as a possible addition to the scope in the original solicitations and contracts with the various contractors/firms listed above. Each contract will be amended to authorize the required scope of work and cost for services. The costs will be independently estimated to determine a fair and reasonable price, prior to being negotiated.

## **Fiscal information**

This action is within the authorized allocation to date and sufficient monies remain after approval of this action to fund the remaining work in the final design, third party, construction and construction services phase.

This action is contingent upon Resolution No. R2020-01 which increases the authorized project allocation for the NE 130th Street Infill Station to \$28,904,000. Within that amount, a total of \$20,000,000 has been allocated to the unallocated contingencies on design, third party, construction and construction services phases. The proposed action commits this entire amount.

## NE 130th Street Infill Station

(in thousands)

	Authorized Project Allocation	Board Approvals	This Action	Board Approved Plus Action	Uncommitted / (Shortfall)
Administration	\$3,583	\$500	\$	\$500	\$3,083
Preliminary Engineering	2,721	2,721		2,721	
Final Design	10,793		9,600	9,600	1,193
Third Party Agreements	950	26	900	926	24
Right of Way	242				242
Construction	8,525		7,600	7,600	925
Construction Services	2,090		1,900	1,900	190
Vehicles					
Project Contingency					
<b>Total Current Budget</b>	<b>\$28,904</b>	<b>\$3,247</b>	<b>\$20,000</b>	<b>\$23,247</b>	<b>\$5,657</b>
<b>Phase Detail</b>					
<b>Final Design</b>					
Final Design UAC	\$9,600	\$	\$9,600	\$9,600	\$
Other Final Design	1,193				1,193
<b>Total Phase</b>	<b>\$10,793</b>	<b>\$</b>	<b>\$9,600</b>	<b>\$9,600</b>	<b>\$1,193</b>
<b>Phase Detail</b>					
<b>Third Party Agreements</b>					
Third Party Agreements UAC	\$900	\$	\$900	\$900	\$
Other Third Party Agreements	50	26		26	24
<b>Total Phase</b>	<b>\$950</b>	<b>\$26</b>	<b>\$900</b>	<b>\$926</b>	<b>\$24</b>
<b>Phase Detail</b>					
<b>Construction</b>					
Construction UAC	\$7,600	\$	\$7,600	\$7,600	\$
Other Construction	925				925
<b>Total Phase</b>	<b>\$8,525</b>	<b>\$</b>	<b>\$7,600</b>	<b>\$7,600</b>	<b>\$925</b>
<b>Phase Detail</b>					
<b>Construction Services</b>					
Construction Services UAC	\$1,900	\$	\$1,900	\$1,900	\$
Other Construction Services	190				190
<b>Total Phase</b>	<b>\$2,090</b>	<b>\$</b>	<b>\$1,900</b>	<b>\$1,900</b>	<b>\$190</b>
<b>Contract Detail</b>					
Active Contracts within the Lynnwood Link Extension	Board Approvals to Date	Current Approved Contract Status	Proposed Action	Proposed Total for Board Approval	
Contract Amount	\$	\$	\$	\$	\$
Contingency			20,000	20,000	
Percent Contingency	0%	0%	100%	100%	
<b>Total Contract</b>	<b>\$</b>	<b>\$</b>	<b>\$20,000</b>	<b>\$20,000</b>	

Notes:

Amounts are expressed in Year of Expenditure.

Board Approvals = Committed To-Date + Contingency as of Dec 2020 and includes pending Board actions.

Details of this project will be found in the 2020 Financial Plan & Proposed Budget book.

## Disadvantaged and small business participation

The original D/SBE commitments will apply to all amended contracts.

## Public involvement

Not applicable to this action.

## Time constraints

If the Board decides to incrementally or fully advance the NE 130th Street Infill Station, a one month delay risks staff's ability to synchronize with the Lynnwood Link Extension construction schedule and

compromises the opportunity to avoid or minimize service disruption and neighborhood construction impacts.

### **Prior Board/Committee actions**

Motion No. M2019-04: Authorizes the chief executive officer to execute a contract amendment with HNTB Jacobs Trusted Design Partners (a Joint Venture of HNTB Corporation and Jacobs Engineering Group, Inc.), HNTB Corporation, and Jacobs Engineering Group, Inc., to provide conceptual engineering and preliminary engineering services for the NE 130th Street Infill Station project in the amount of \$2,561,477, with a 10% contingency of \$256,148 totaling \$2,817,625, for a new total authorized contract amount not to exceed \$106,564,974.

Resolution No. R2018-34: (1) Amended the adopted 2018 annual budget to create the NE 130th Street Infill Station project by (a) establishing the authorized project allocation to date in the amount of \$6,769,000 and (b) establishing the 2018 Annual Budget in the amount of \$315,000, and (2) authorized acceleration of the preliminary engineering phase to begin in 2018.

Resolution No. R2016-16: Adopted the Sound Transit 3 Regional Transit System Plan.

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**Environmental review – KH 2/6/20**

**Legal review – DB 2/12/20**



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A motion of the Board of the Central Puget Sound Regional Transit Authority authorizing the chief executive officer to increase specific contracts and agreements as necessary to support the Advance Incrementally or Advance Fully options for the NE 130<sup>th</sup> Street Infill Station, for a total limited funding authorization amount not to exceed \$20,000,000 contingent upon Board approval of Resolution No. R2020-01.

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## Motion

It is hereby moved by the Board of the Central Puget Sound Regional Transit Authority that the chief executive officer is authorized to increase specific contracts and agreements as necessary to support the Advance Progressively or Advance Fully options for the NE 130<sup>th</sup> Street Infill Station, for a total limited funding authorization amount not to exceed \$20,000,000 contingent upon Board approval of Resolution No. R2020-01.

APPROVED by the Board of the Central Puget Sound Regional Transit Authority at a regular meeting thereof held on February 27, 2020.

  
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Paul Roberts  
Board Vice Chair

Attest:

  
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Kathryn Flores  
Board Administrator