

NE 130th Street Infill Station

System Expansion Committee

October 14, 2021



Why we are here

- Provide an update on project progress and inform today's decisions related to advancement of the NE 130th Street Infill Station, including the following actions:
 - **Resolution No. R2021-17:** increases the currently approved project budget to fund key schedule-critical procurements.
 - **Motion No. M2021-63:** authorizes the execution of contract change orders with the Lynnwood Link civil and systems contractors.

Project Timeline

- The current cost estimate for the NE 130th Street Infill Station project is \$228 million in YOES and is affordable within the Agency's Finance Plan.
- Staff are managing the project toward a 2025 delivery, consistent with both Affordable and Initial Target Schedules.
- This action is in alignment with the program master schedule and budget, and it does not impact the affordability of any other system expansion project.

Project Overview and Recap

- In February 2020, the Board approved Motion 2020-13 authorizing initial construction of guideway-supported station elements (C1 construction package)
- The Board also directed a progressive design effort with a return to the Committee for further direction
- Realignment action moved the infill station to Tier 1 with a 2025 service date



Package C1 – Integrated Substructure

Construction currently underway by Lynnwood Link

- On-schedule, within approved construction-phase budget
- Late 2021 target for completion of revised substructure (foundations and guideway), integrated with Lynnwood Link



Revised Packaging Strategy

Realignment Decisions Allow Simplified Approach

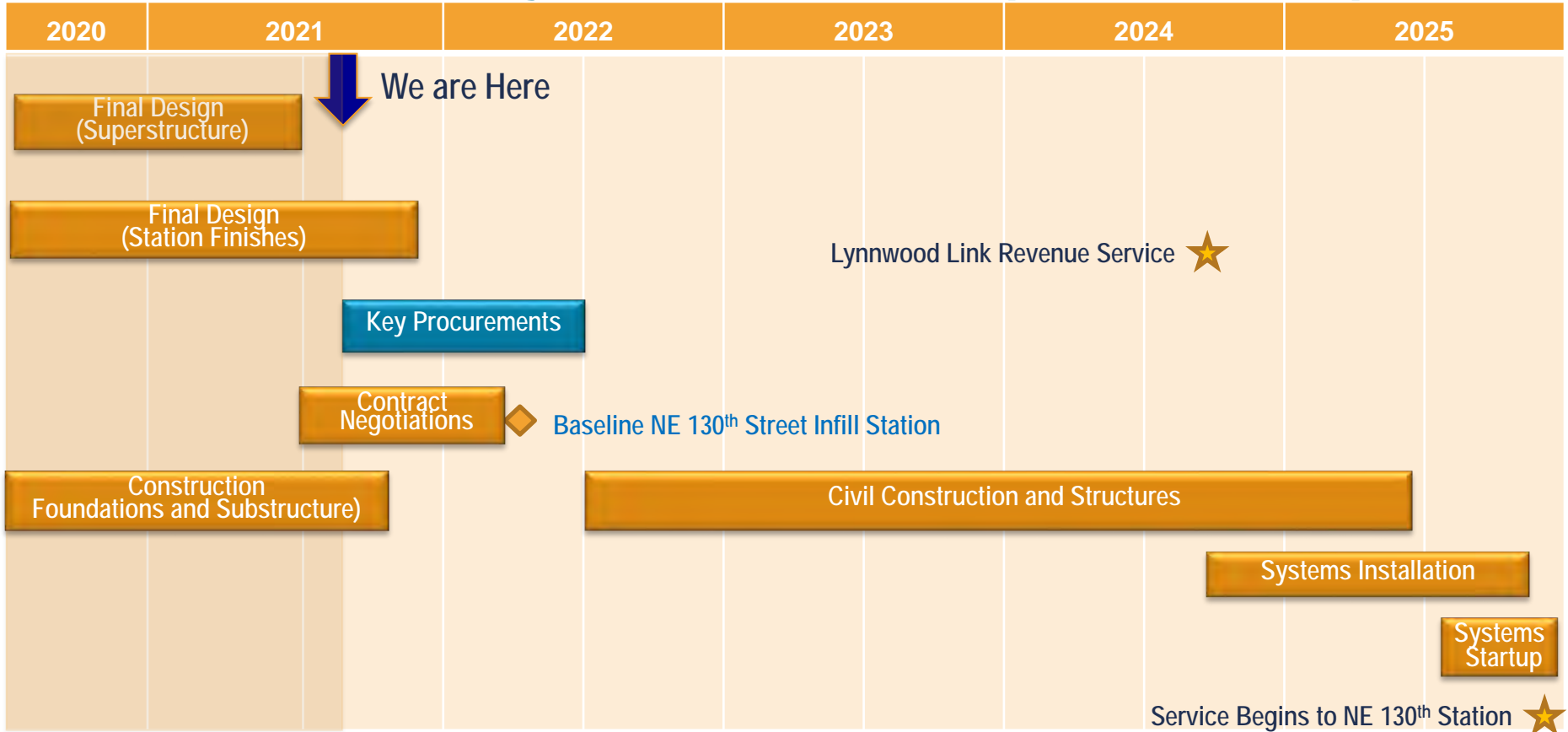
- Advancing opening date to 2025 allows consolidation of the previous phased-approval approach into a single project approval
- With today's actions, key schedule-critical procurements for 2025 delivery can commence
- With these key procurement activities underway, a proposed baseline budget incorporating work to date and remaining construction work can be brought to the Board in early 2022

Revised Packaging Strategy

Today's Actions

- Resolution No. R2021-17 increases the project allocation within the construction-phase by \$7.51M
- Motion No. M2021-63 authorizes appropriate contract modifications to the civil and systems contractors to allow for procurement of:
 - Precast concrete girders for the station platforms
 - Structural steel for the platform canopies
 - Sectionalization of the Overhead Catenary System (OCS) to improve service performance during single-track outages

Forecast Project Schedule (2020-2025)



Next Steps for the NE 130th Street Infill Station

- Finalize design documents for the entire Station project
- Negotiate final costs with the civil and systems contractors
- Finalize proposed project baseline cost and schedule
- Return to the Board in early 2022 for baseline approval and associated contract actions for:
 - Civil and systems contractors,
 - Civil and systems construction management teams
 - Design support during construction
 - Third party agreements to support construction and permitting
 - Others as necessary

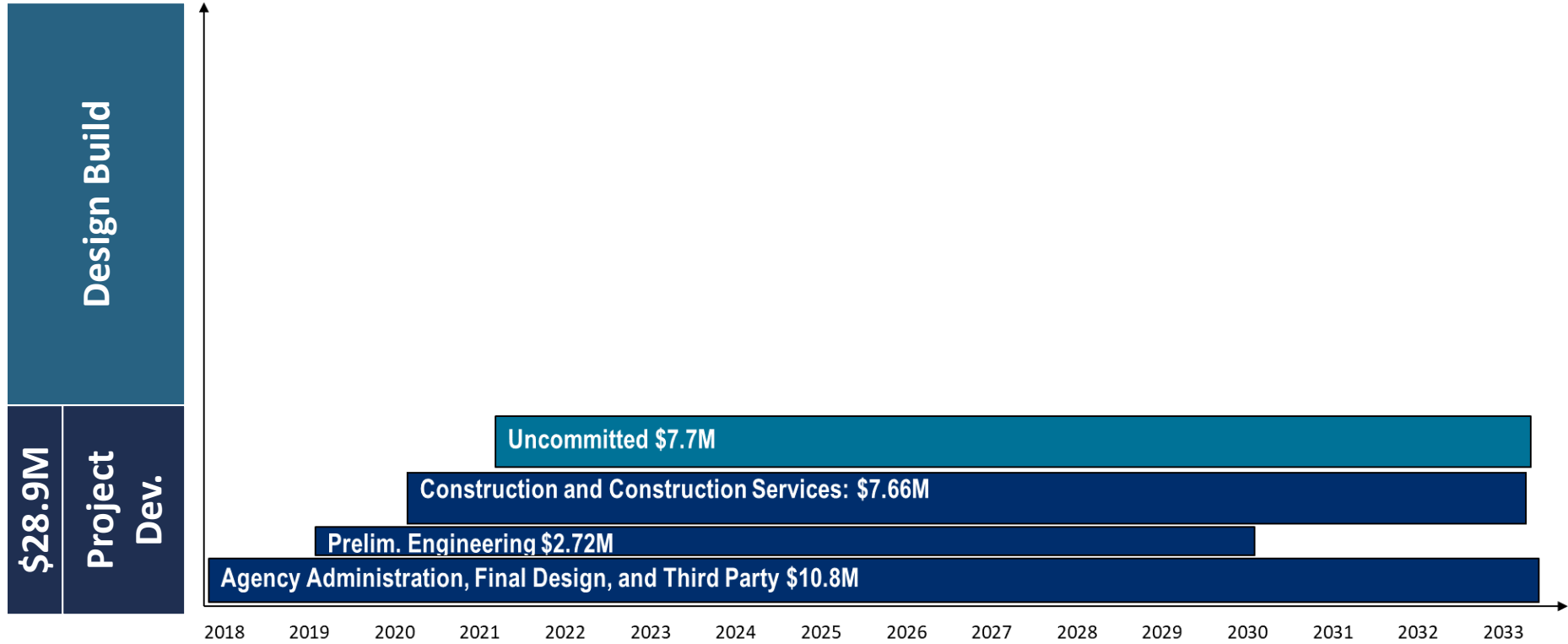
NE 130th Street Infill Station

Resolution No. R2021-17

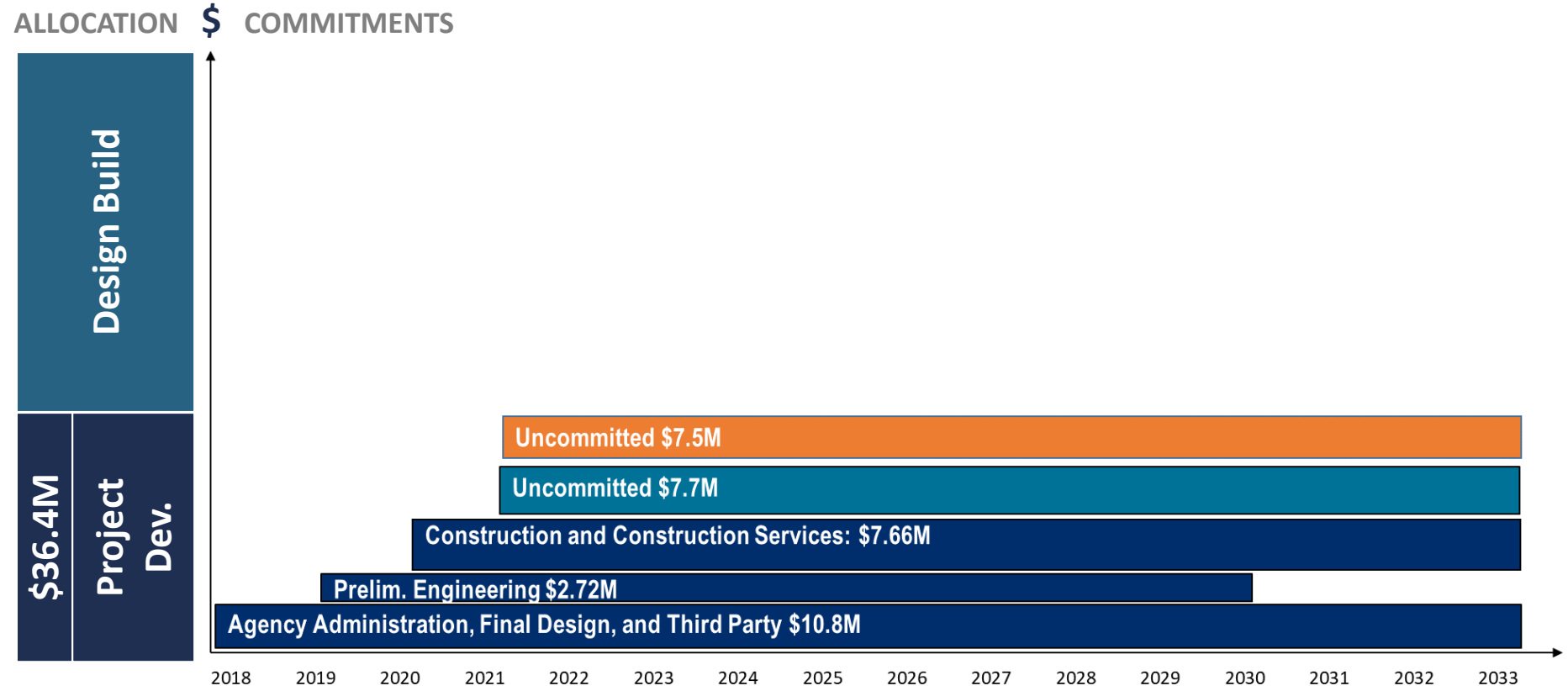
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NE 130th St Station: Authorized Project Allocation: \$28.9M

ALLOCATION \$ COMMITMENTS

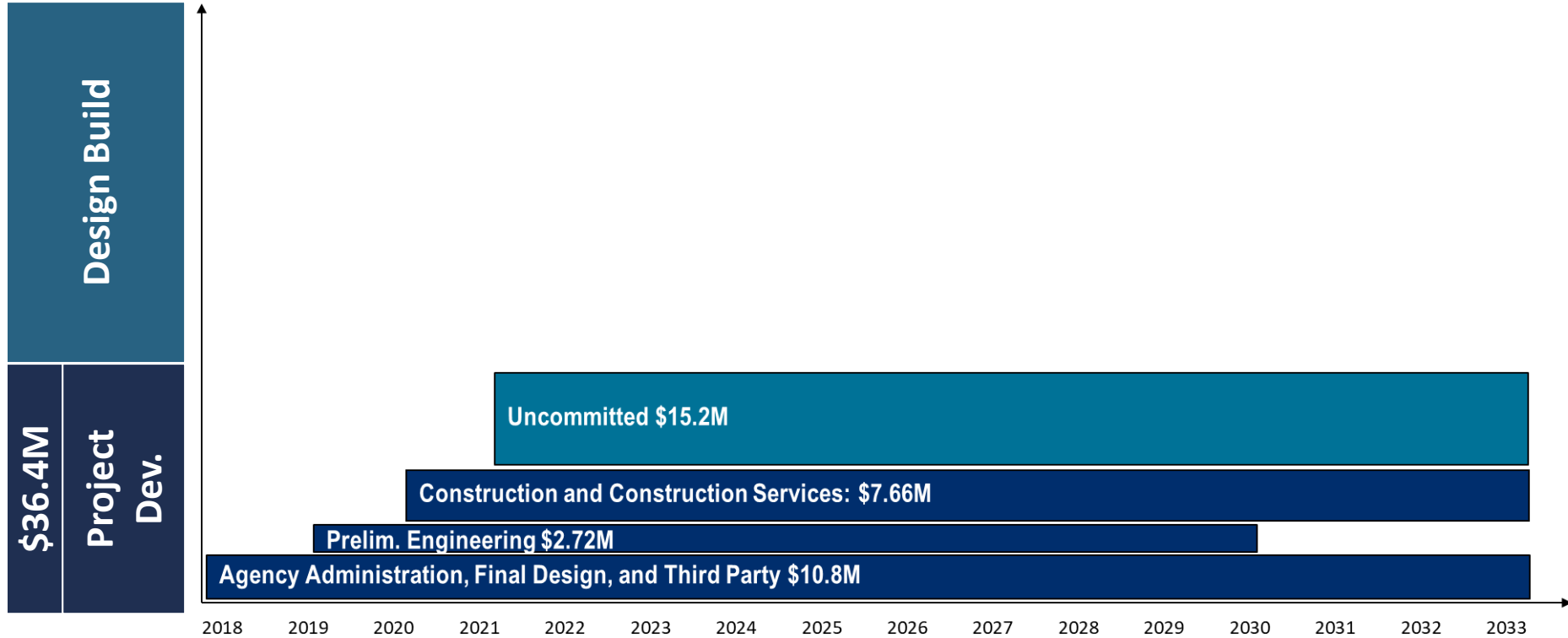


NE 130th St Station: Board approves \$7.5M for additional authorized project allocation



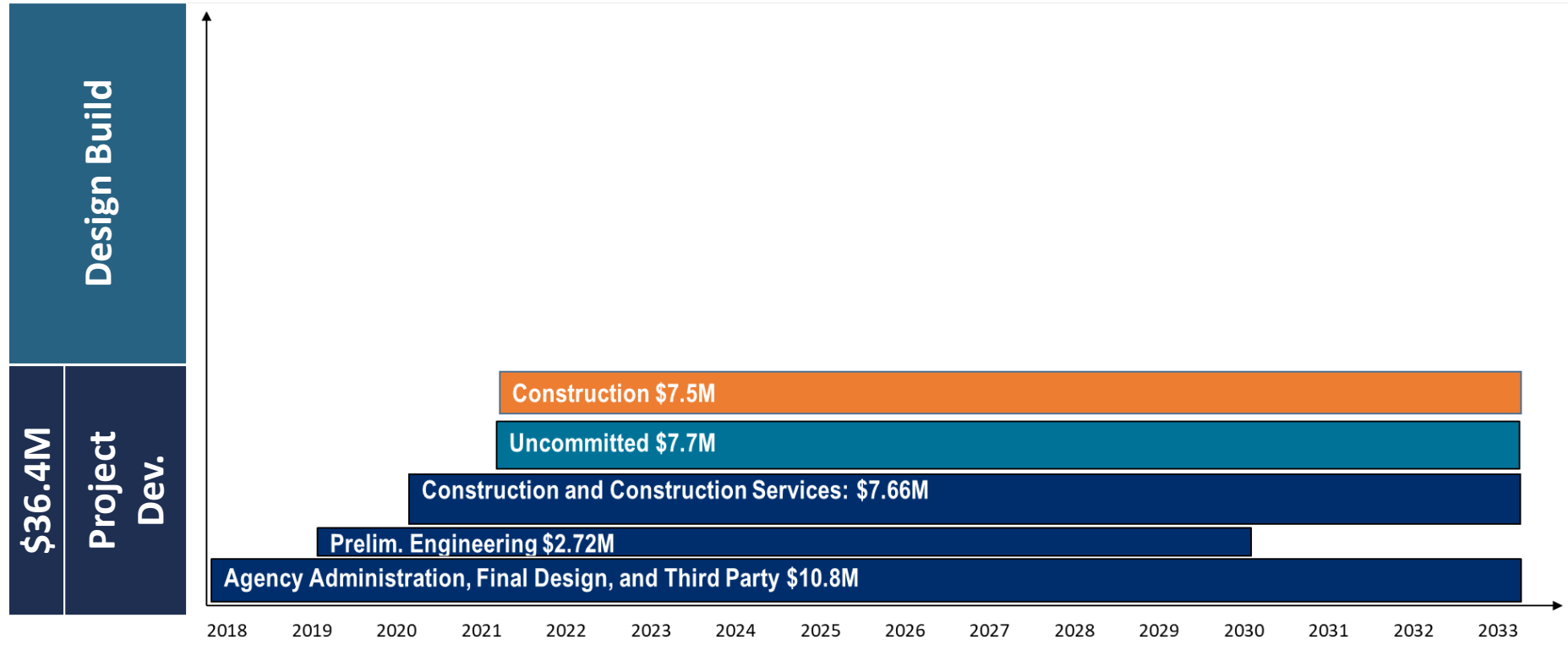
NE 130th St Station: Authorized Project Allocation: \$36.4M

ALLOCATION \$ COMMITMENTS



NE 130th St Station: Board approves construction UAC for \$7.5M

ALLOCATION \$ COMMITMENTS



Thank you.



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