CALIFORNIA
High-Speed Rail Authority

Consider Approving Notice to Proceed Number Three for the Merced to Madera Project Section

Christine Inouye
Chief Engineer of Strategic Delivery

May 11, 2023

Merced to Madera Project (M2M)

Items for Consideration

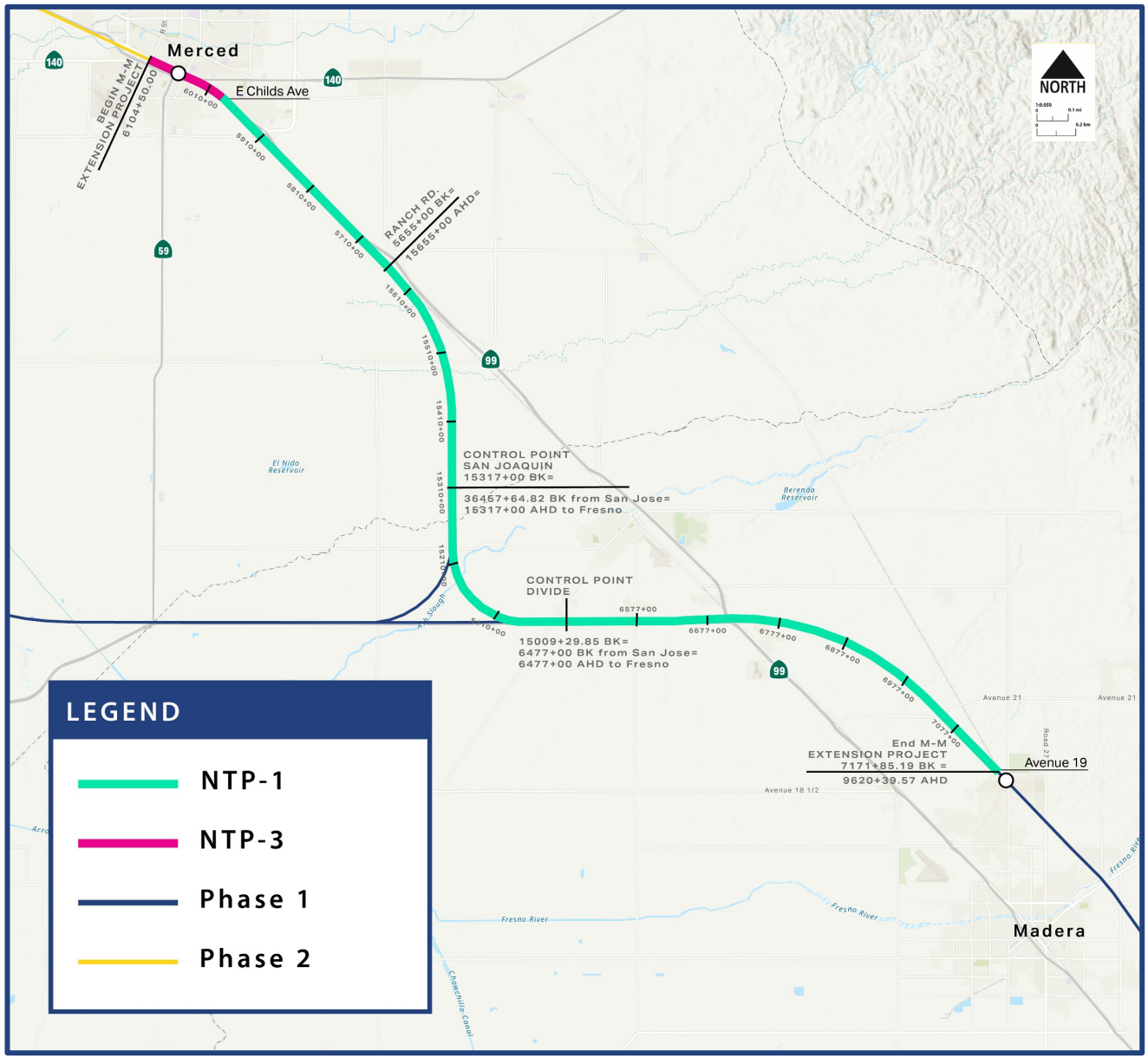
- Provide Authorization to issue Notice to Proceed-3 (NTP-3) for
  - Merced Station Relocation from South of East Childs Avenue and R Street in Downtown Merced

- NTP-3 for Merced Station Relocation portion will allow to progress the design in Stage 3 including;
  - configuration footprint (minimum 30% design),
  - value engineering,
  - cost refinements,
  - travel time enhancements,
  - risk assessment and schedule
  - right-of-way mapping, and
  - utility relocation requirements.

Merced to Madera Project (M2M)

NTP-1

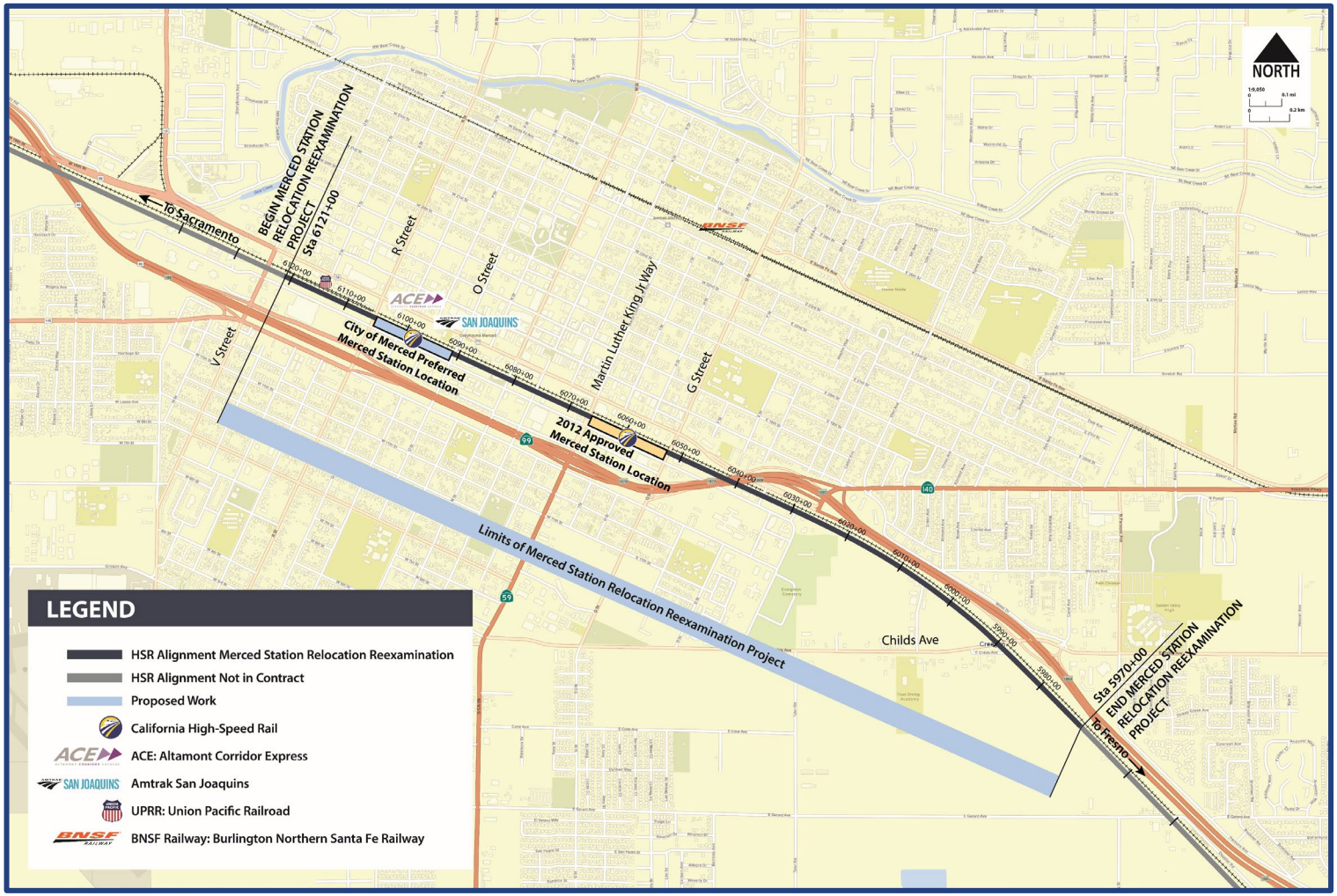
- NTP-1 Issued on October 5, 2022
- 2 years, 3 months, $41.0 million
- Consistent with the Expenditure Authorization approved by the Board in December 2021



Merced to Madera Project (M2M)

NTP-3

- Limits: Alignment between South of East Childs Avenue and R Street in Downtown Merced
- $6.8 million
- Planned completion with NTP-1

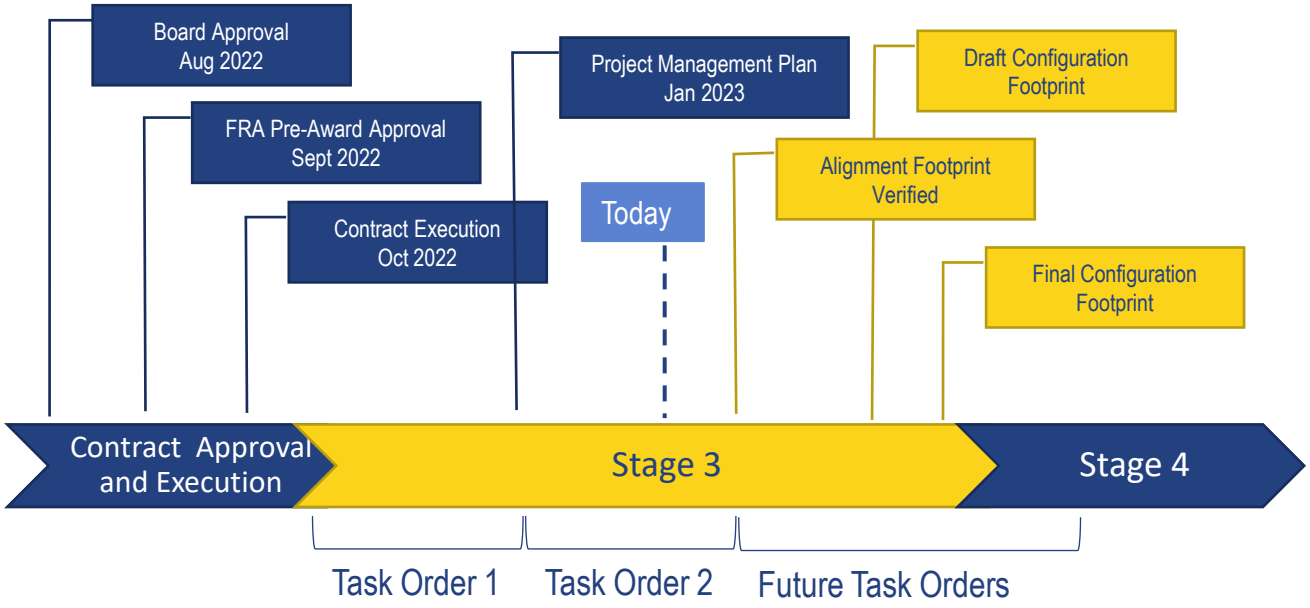


Merced Station Relocation Re-examination

- Re-evaluation for relocation of approved at grade station in Merced, north to an elevated station at R Street
- SB 198 (Chapter 71, Statutes of 2022) require a new station in downtown Merced, to facilitate connections to
  - Amtrak San Joaquin
  - Altamont Corridor Express
- Reexam for potential new/changed environmental effects and permitting consequences. It was determined;
  - Under CEQA, no major changes necessary to the Final Merced to Fresno EIR;
  - Under NEPA, changes are not substantial or significant
- Environmental reexamination for Merced Station Relocation completed on April 26, 2023

Merced to Madera Project (M2M)

M2M Timeline and Milestones



Past Timeline

Authority RAISE Grant Application	April 14, 2022
Authority Board Approval	August 17, 2022
FRA Pre-Award Approval	September 13, 2022
M2M Contract Awarded to Stantec	October 4, 2022
Notice To Procced - 1 Issued	October 5, 2022
Task Order 01 Issued	October 11, 2022
Task Order 02 Issued	January 10, 2023
FRA Pre-Award Authority Expansion Request Sent	April 17, 2023
Merced Station Re-exam completed	April 26, 2023

Merced to Madera Project (M2M)

NTP-1 Progress:

As of April 2023, the following key activities are complete

- Task Order 01 completed on January 9, 2023, and Task Order 02 began on January 10, 2023
- Alignment Adjustments North and South End Alignments to avoid expensive IPBs
- 33 Third Parties Impacted and had initial conversation with 28 Third Parties
- 622 parcels identified of which 34 expected to be full takes
- Completed Survey Activities (Aerial LiDAR and Photogrammetry data collection)
- Establishing steps towards certification process (V&V)

The upcoming next steps and milestones consist of:

- Potential Value Engineering Opportunities Memorandum
- Entering into agreements with all third parties/ Start Utility Design
- R/W acquisition plan
- Identify potential Environmental Re-evaluation
- Complete Survey and Mapping

Merced to Madera Project (M2M)

Key Contract Dates

Activity	Merced to Madera (HSR 22-02)
Contract Signed	October 4, 2022
NTP-1 Issued	October 5, 2022
Merced Station Relocation Re-exam Completed	April 26, 2023
Board Approval (Anticipated)	May 11, 2023
NTP-3 Issuance	mid-May

Headquarters
California High-Speed Rail Authority
770 L Street, Suite 800
Sacramento, CA 95814

www.hsr.ca.gov