

Central Subway Project Delivery Update

SFCTA Board Meeting

Albert Hoe Acting Program Director







Project Budget

- Forecast-at-completion remains at \$1.578 billion, the baseline established in April 2009
- \$1.19 billion spent as of February 28 = 75.3%
- Contingency at \$73.94 million, \$48.94 million over \$25 million FTA recommendation
- Contractor has spent \$591.94 million or 69.8% of its \$848.04 million budget









Project Schedule

- Contractor's Forecast-at-Completion is December 2019
- Twelve months later than the baseline established in April 2009
- The delay is mainly related to activities at Chinatown Station
- Other Stations are on schedule



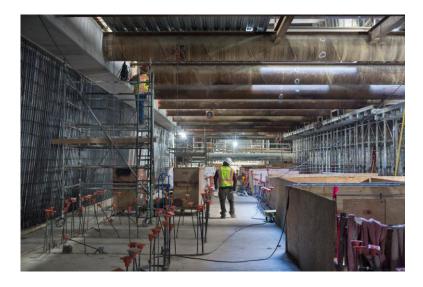






Project Accomplishment

- Chinatown Station completed all mining elements of work on February 2018
- Union Square/Market Street Station commenced restoring surface streets
- Yerba Buena/Moscone Station completed all concrete work within the platform and commenced working on system elements











Chinatown Station



Sheets of waterproofing membrane are being placed inside the track crossover cavern, south of the Chinatown platform cavern



View looking down into the station headhouse







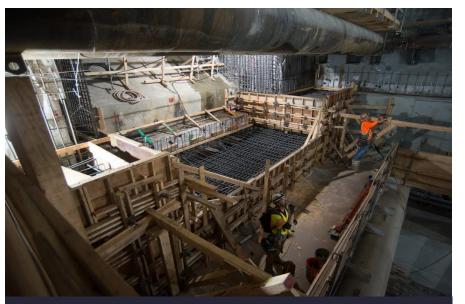
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Union Square / Market Street Station Site



Sewer pipes and other utilities are being installed above the buried roof deck of the Union Square/Market St. Station's south concourse



Workers wrap up construction of a complex set of concrete forms for Union Square/Market St. Station's future escalators and stairs









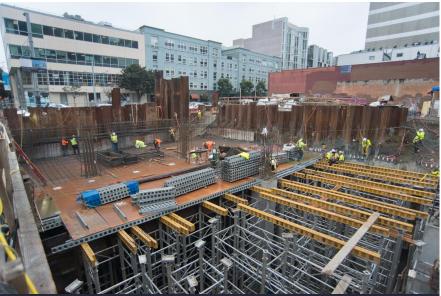
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Yerba Buena/Moscone Station Site



Large sections of scaffolding are being positioned inside the station headhouse to hold up future roof deck concrete forms



Various stages of roof deck construction can be seen inside the Yerba Buena/Moscone Station headhouse







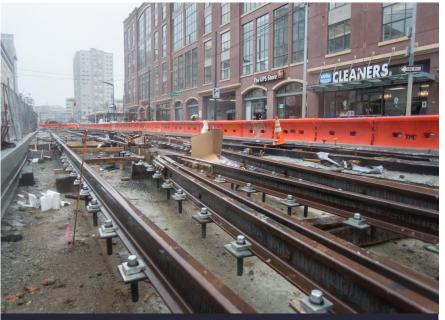




Brannan Street Surface Station Site



The massive rebar cage of the 4th/Brannan surface station foundation has been constructed



Rain falls in SoMa at a double track crossover installed on 4th Street between Townsend and Bluxome











Central Subway



THANK YOU







