



Community Meeting Construction Update

May 30, 2012

Transbay Transit Center

TJPA





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Period Summary

- There was one recordable incident that occurred on April 21st, stitches, no lost time.
- There have been over 280,000 craft hours completed to date, over 20,000 completed since last report.
- CDSM Wall has been completed around the entire project site.
- Contractor has completed 87 buttress shafts. This represents a significant increase in production, an average of 3 shafts per week.



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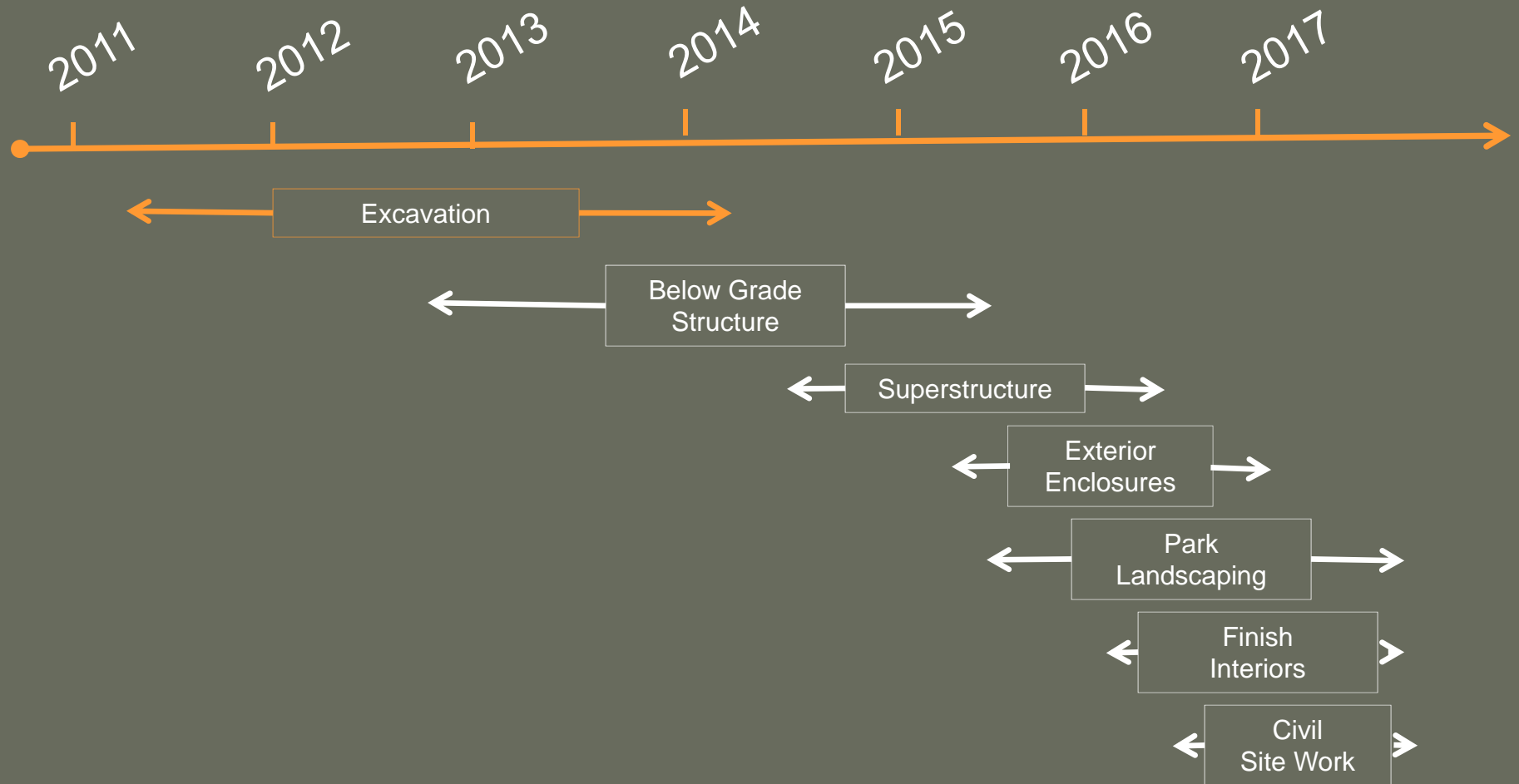
Period Summary

- Continued installation in Zone 1 of the pre-loaded cross lot struts used for shoring during excavation.
- The dewatering system in Zones 1 and 2 has been fully activated.
- Began Second Level Down of Excavation in Zone 1
- Construction continued this period on the AWSS (RUP 4.2) work at the intersection of First and Howard Streets.



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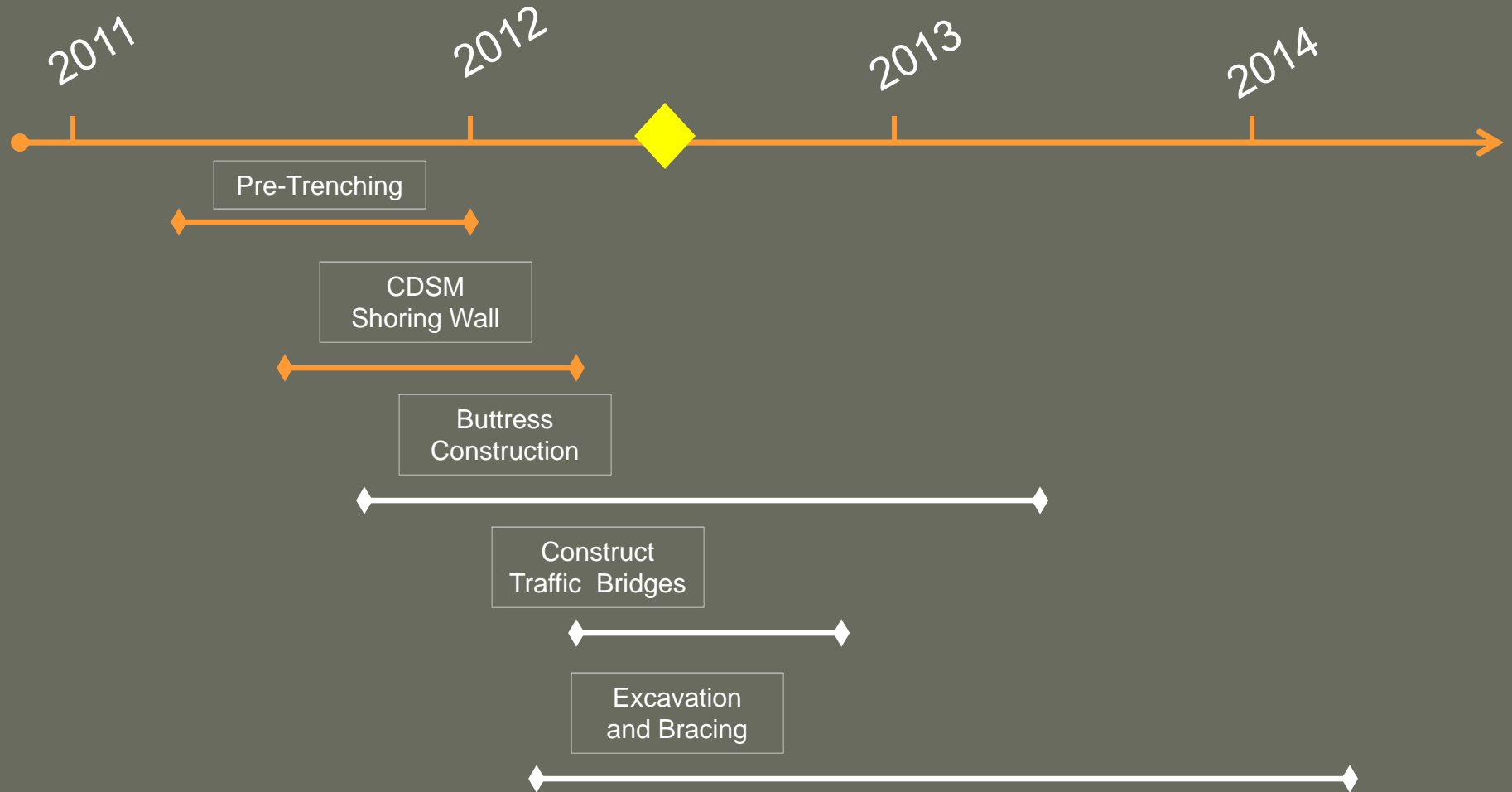
Construction Timeline Summary





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BSE Timeline Summary





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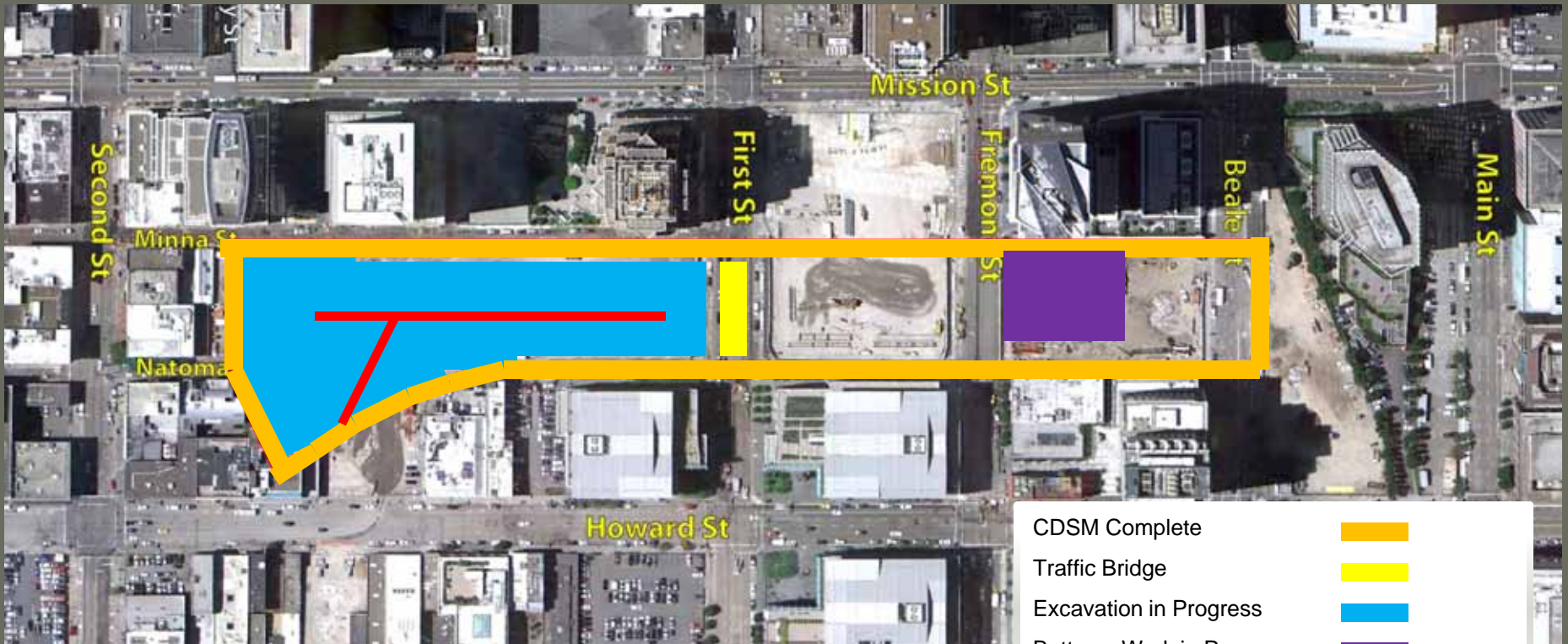
May 30, 2012 Site Status






2011

2012

2013

2014



| | |
|----------------------------|---|
| CDSM Complete |  |
| Traffic Bridge |  |
| Excavation in Progress |  |
| Buttress Work in Progress |  |
| Access Trestle in Progress |  |



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East Section Progress (Zone 4)



End of March 2012

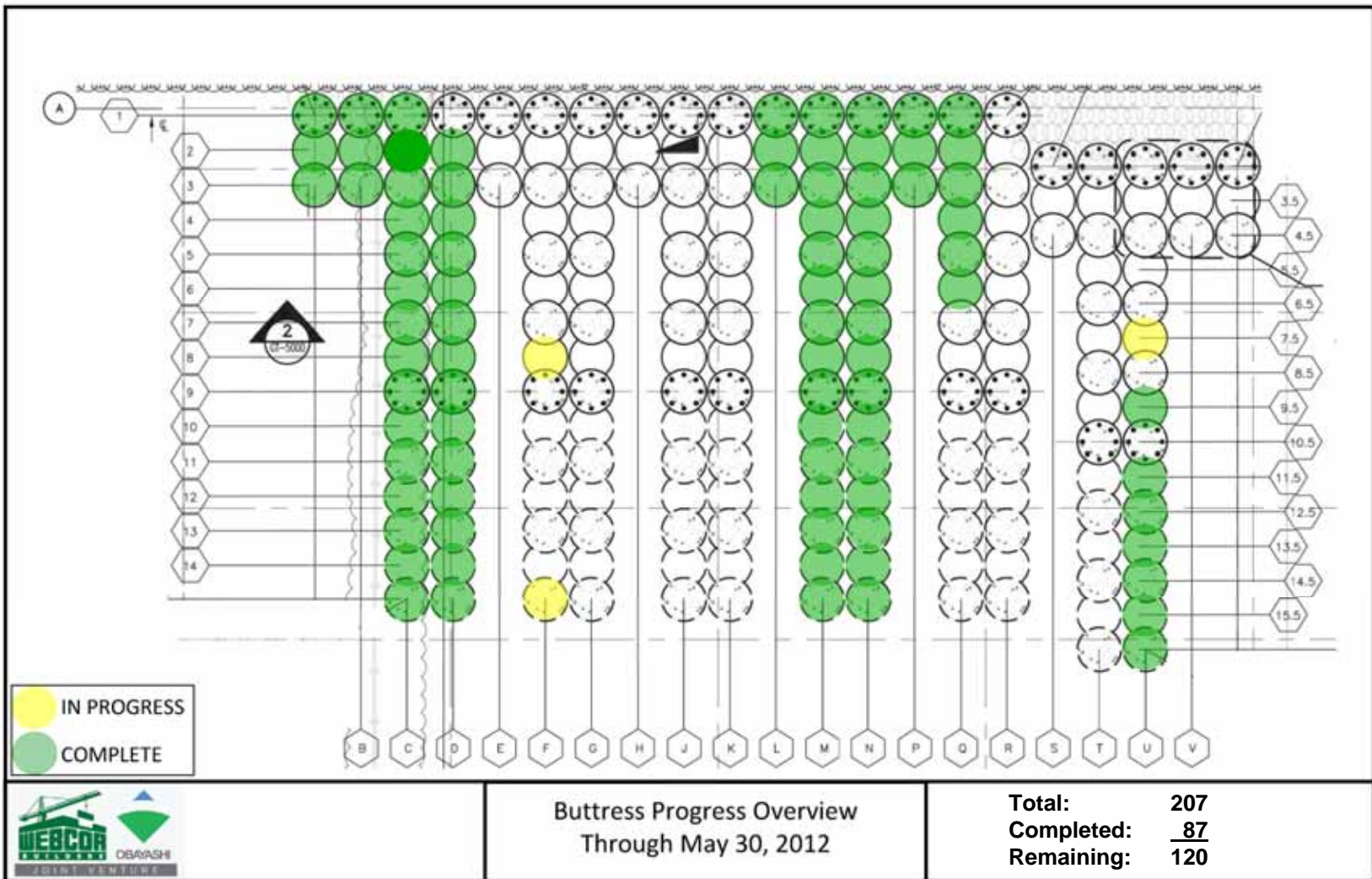


End of April 2012



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Buttress Progress





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Buttress Progress





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Central and West Sections Progress



End of March 2012



End of April 2012



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CDSM 100% Complete





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Excavation – Zones 1 and 2





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Internal Bracing and Excavation – Zone 1





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First Street – Bridge Piles





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First Street – Bridge Installation





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First Street – Bridge Installation





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First Street – Bridge Installation





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First Street – Bridge Installation





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Utility Relocation - AWSS Work Continues





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Questions?

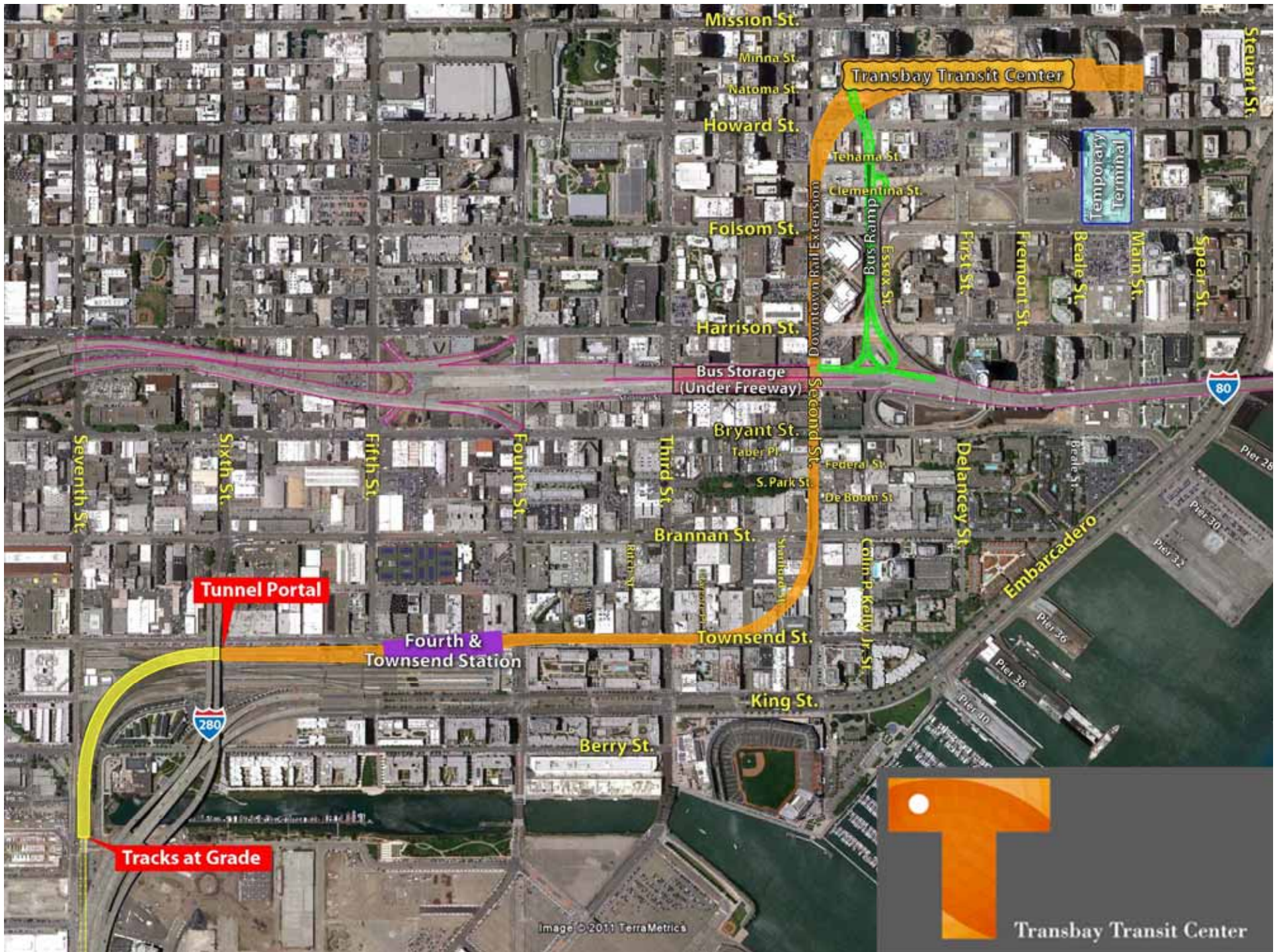


Image © 2011 TerraMetrics



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Tunneling Methods

- Cut and Cover excavation in areas of soft bay fill
- Sequential Excavation in more competent soils
- TBM impractical for 3-track alignment and short mined tunnel length (3,200 feet)

