



Construction Update

October 13, 2011

Transbay Transit Center

TJPA





Transbay Transit Center

Construction Update – Utility Relocation Work

- Utility Relocation Packages

- **TG04.3 – Water Relocation on Howard and Beale Streets.** Water installation is complete. Demolition and capping of abandoned utilities is complete. The pavement restoration will be completed by mid-October.
- **TG04.6 – Sewer and Sludge Relocation on Beale Street.** Sewer and sludge work on Beale Street is 90% complete. The sludge line has been completed. Demolition and capping of the abandoned utilities was completed with the exception of Mission Street which will be completed later in the Fall. Final pavement restoration on Beale was completed in September.
- **TG04.5.1 – Water and Sewer Relocation and Joint Trench on Minna Street.** Final pavement restoration at Minna Street was completed on June 18th. Demolition and capping of abandoned utilities on the north end of Fremont Street is complete. Investigative trenching across First Street, at Minna on east side of First, remains un-restored and will be completed by the end of November following CDSM wall work.
- **TG04.1 – Water and Sewer Relocation Natoma and Fremont Streets.** Water installation is complete. Pavement restoration will be completed after investigative pre-trenching in October. The sewer work is 95% complete on Fremont Street and will be completed by the end of October.
- **TG04.4 – Water and Sewer Relocation on Natoma and First Streets.** Natoma and Second Streets “Jack and Bore” process is complete. The sewer work on Natoma Street is complete. Demolition and capping of abandoned utilities including final pavement restoration will be completed by the end of October.
- **TG04.2 – AWSS on Mission Street.** The contract has been issued to M Squared and the submittal and procurement processes are underway. Exploratory potholing will continue through mid-October. Installation work is scheduled to start in January of 2012.



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Construction Update – Transit Center

- Zones 1 and 2 (West End)
 - BBII continues pre-trenching for the CDSM wall around the perimeter of these zones. Specifically, pre-trenching has been completed along all of Minna Street and along approximately half of Natoma Street between first and Second Streets.
 - The CDSM shoring wall has been completed along 1 line at the west end of the project, and along A line, the north side of the project, from First Street past Shaw Alley. In addition, the shoring wall has been extended halfway across First Street at the north and south sides of the project to accommodate the phase 2 utility re-location work and traffic bridges.
 - The archeologist has completed their work in Zone 1 between Natoma and Howard Streets.



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Construction Update – Transit Center

– Zone 3 (Central Section)

- BBII continues to use the central section of the project for the fabrication of shoring steel for use in the shoring wall.
- BBII continues pre-trenching along Natoma Street at J line, the south side of the zone, completion is anticipated by October 21st. Pre-trenching at A line, the north side of the zone, has been completed and CDSM will begin before the end of October.

– Zone 4 (East End)

- CDSM shoring wall has been completed around the three sides of zone 4.
- The buttress shaft drilling operation has mobilized into Zone 4 and drilling operations began September 12th. To date a total of seven shafts have been completed.



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East Section Progress (Zone 4)



End of August 2011



End of September 2011



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Central and West Sections Progress



End of August 2011

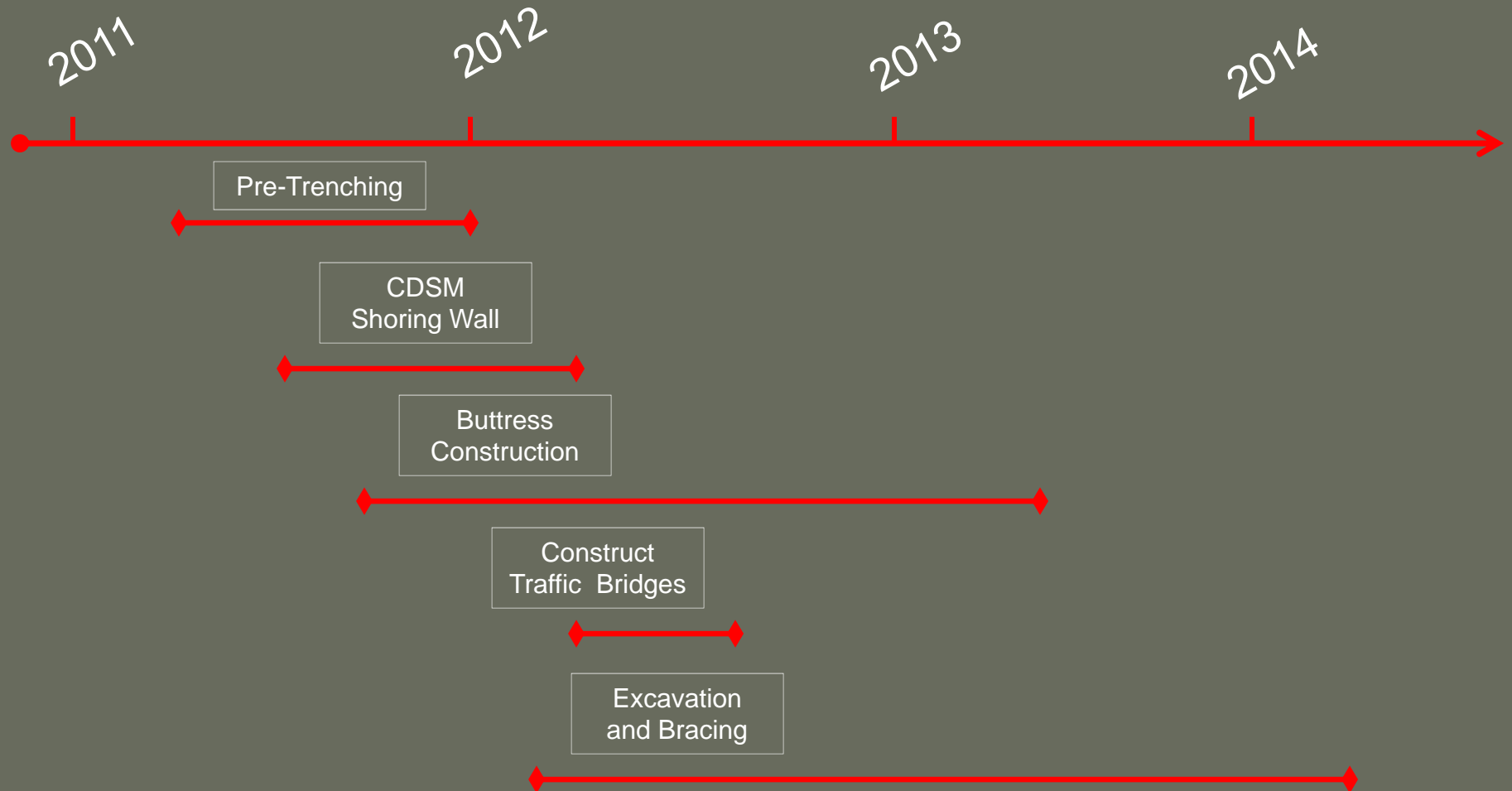


End of September 2011



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BSE Timeline Summary





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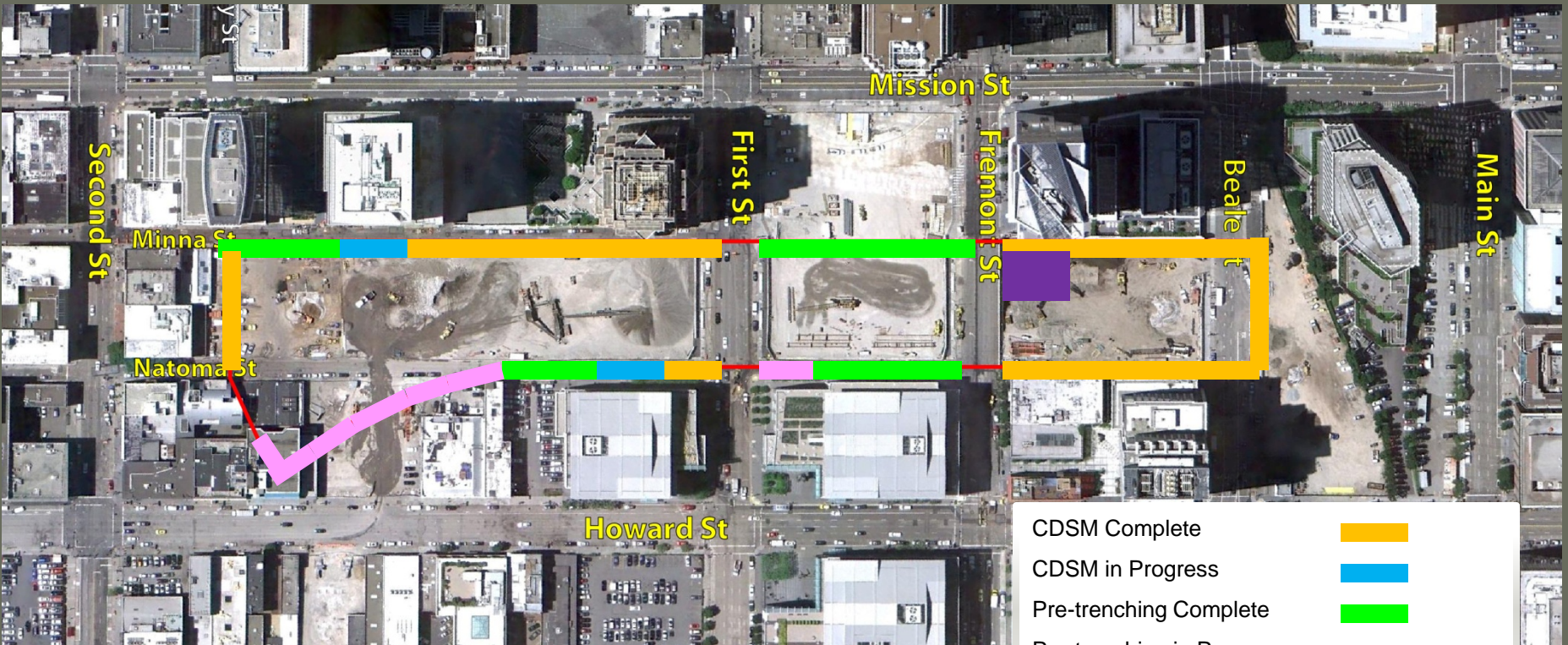
September 30, 2011 BSE Status

2011

2012

2013

2014



CDSM Complete	
CDSM in Progress	
Pre-trenching Complete	
Pre-trenching in Progress	
Buttress Work in Progress	



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Pre-Trenching



Minna Street, west end



Natoma Street, Zone 2



Natoma Street, Zone 1



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CDSM Operation



Minna Street, Zone 2

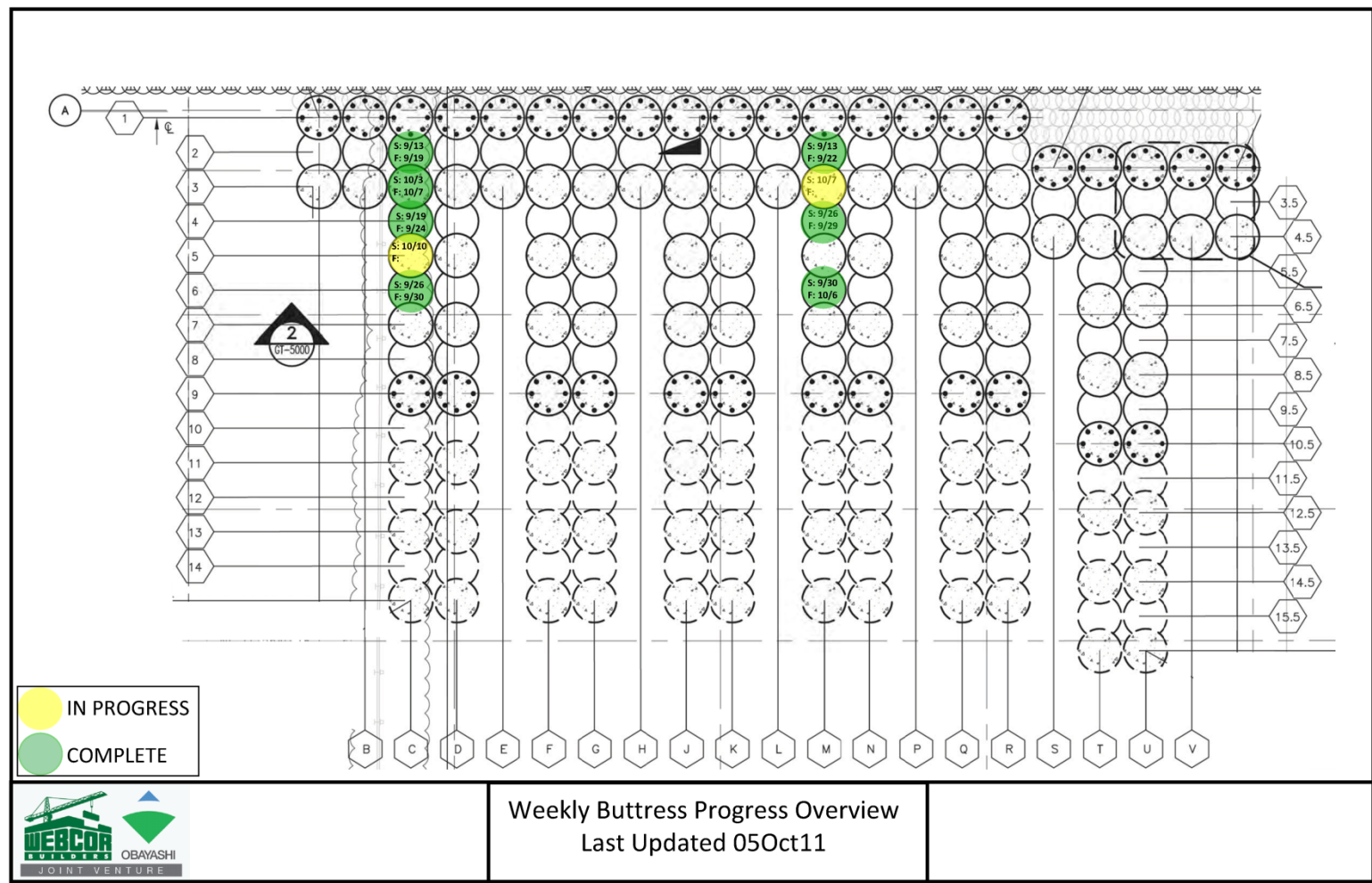


Zone 1, west end



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Buttress Progress





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Buttress Shaft Operation





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Buttress Shaft Operation





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Utility Relocation



Sewer install, Natoma and Fremont

Pavement Restoration, Natoma and Fremont





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Utility Relocation



Pavement Restoration, Natoma at 2nd Street

Sidewalk Restoration, Howard Street





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Special Event





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Bay Area Labor – Trade Packages

- To date, Webcor / Obayashi's Trade Subcontractors have worked a total of:

81,982 Craft Hours

- To date, Bay Area Labor has contributed 57,043 hours, or 70% of the total Craft Hours.



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Questions?