



Construction Update

April 12, 2012

Transbay Transit Center

TJPA





Transbay Transit Center

Period Summary

- There were no recordable or lost time safety incidents this period.
- There have been over 260,000 craft hours completed to date, over 30,000 completed since last report.
- Contractor completed 14 buttress shafts this period, significantly increasing productivity to an average of 2.8 shafts per week.
- CDSM wall was completed at First Street per schedule in anticipation of the traffic bridge installation on Memorial Day Weekend.
- Completed all pin pile supports in Zones 1 and 2 for Construction Access Trestle Bridge installation.



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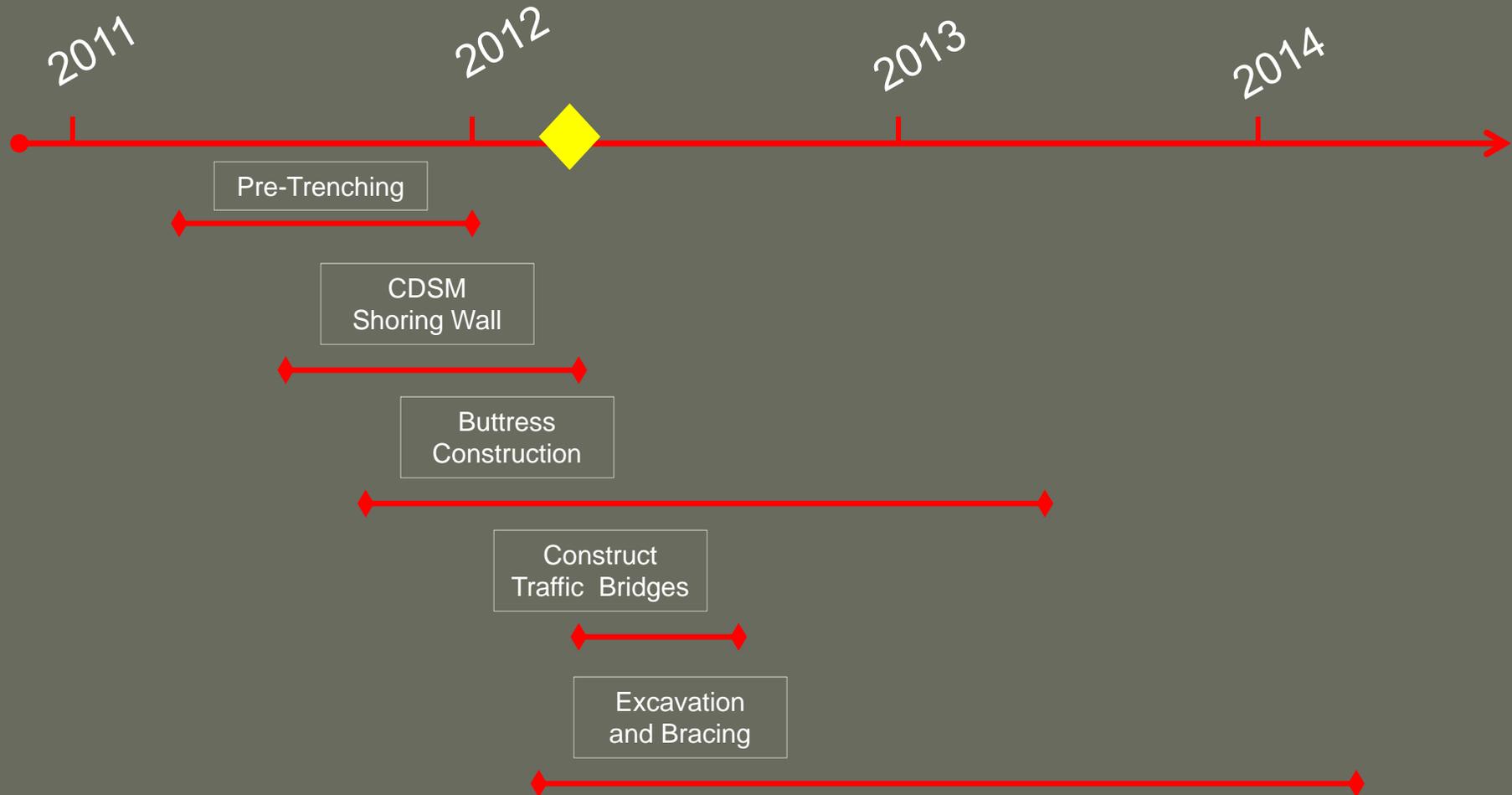
Period Summary

- Started 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 completed and activated.
- PG&E Phase II cutovers have been completed in both First and Fremont Streets.
- Construction began this period on the AWSS (RUP 4.2) work at the intersection of First and Howard Streets.



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BSE Timeline Summary





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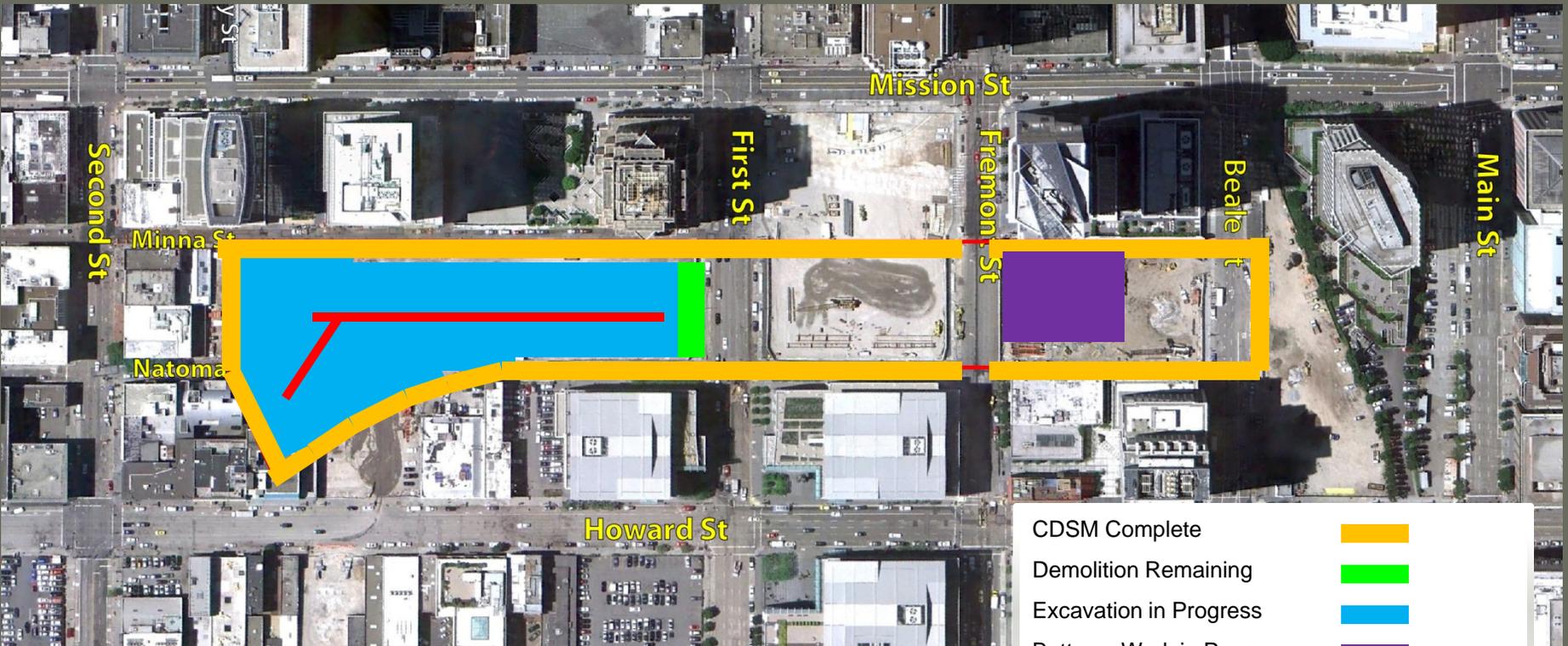
April 1, 2012 Site Status

2011

2012

2013

2014



- CDSM Complete 
- Demolition Remaining 
- Excavation in Progress 
- Buttress Work in Progress 
- Trestle Piles Completed 



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East Section Progress (Zone 4)



End of February 2012

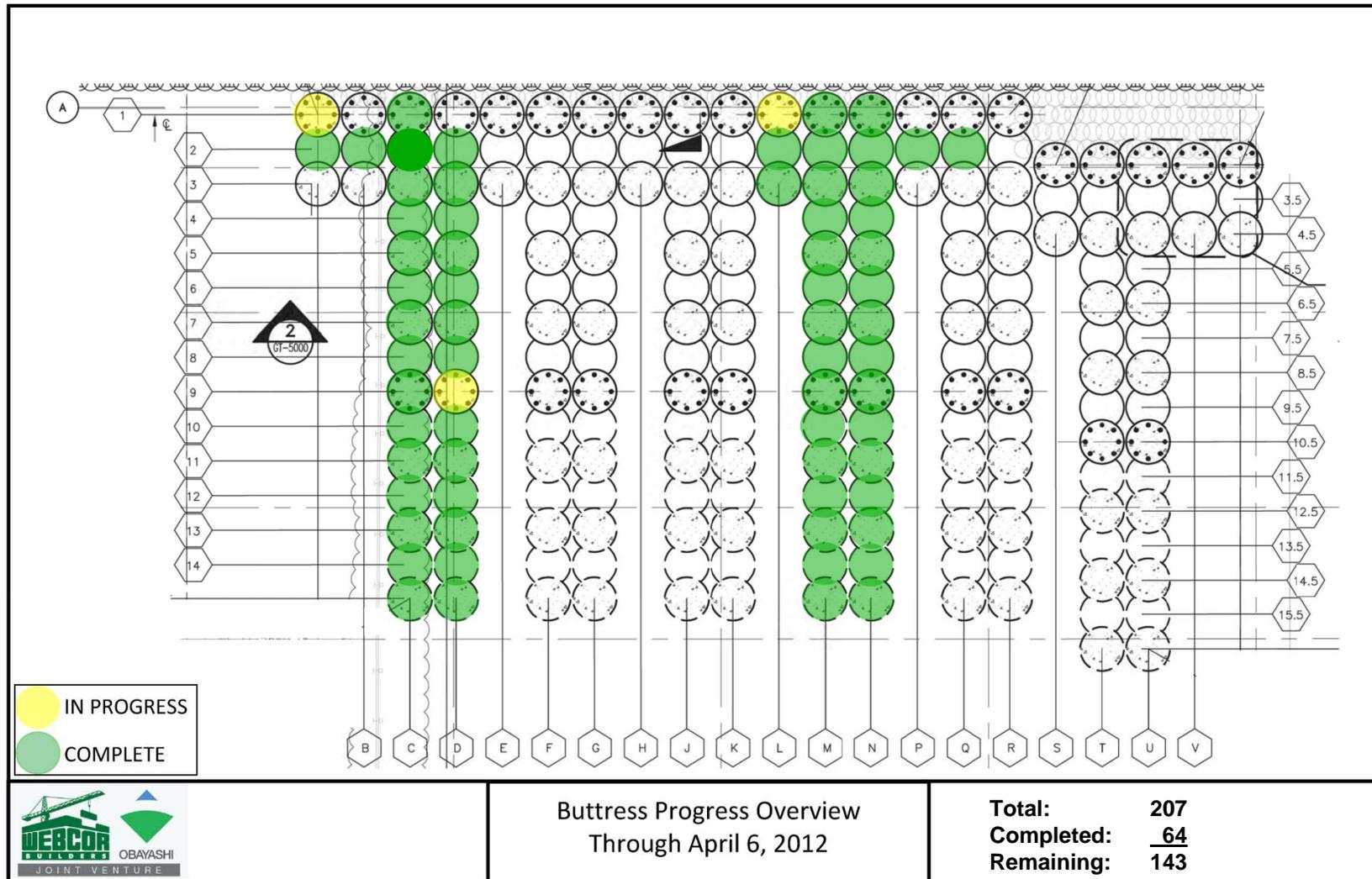


End of March 2012



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Buttress Progress





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Buttress Progress





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Central and West Sections Progress



End of February 2012



End of March 2012



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Excavation – Zones 1 and 2 Pin Piles Complete





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Excavation – Zone 1 Trestle Abutment





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Excavation – Zones 1 and 2 Pin Piles / Trestle Bracing





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Excavation – Zone 1 Internal Bracing





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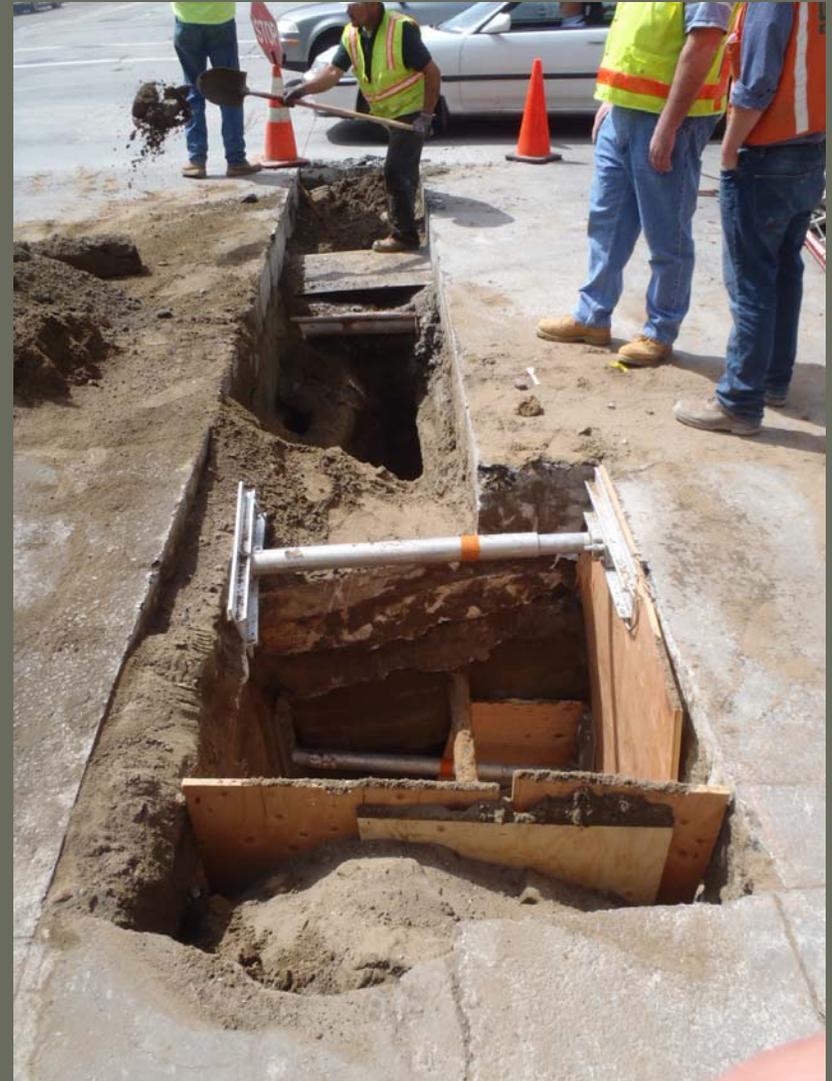
CDSM Wall Completed at First Street





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Utility Relocation - AWSS Work has Begun





Transbay Transit Center

Phase 1 Budget Status

Phase 1 Budget Item	Baseline Budget	Current Budget	Commitments	Incurred to Date
Transit Center Construction	\$909,661,142	\$907,741,581	\$248,795,789	\$76,568,115



Transbay Transit Center

Bay Area Labor – Trade Packages

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

260,633 Craft Hours

- To date, Bay Area Labor has contributed 168,217 hours, or 65% of the total Craft Hours.



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Bay Area Regional Labor Breakdown

Labor by Area:	Through March 2012	
Location	Total hours	Hour Percent
East Bay (Alameda, Contra Costa, Solano)	73,369	28%
North Bay (Marin, Napa, Sonoma)	7,378	3%
South Bay (San Mateo, Santa Clara)	25,325	10%
San Francisco	62,145	24%
Other	92,416	35%
Total	260,633	100%



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Labor Breakdown by Trade through March 2012

Classification	TTC Program		Total
	TTC Building	TTC RUP*	
Inspectors – Soils / Material Test	31	0	31
Carpenters and Related Trades	4	7	11
Cement Mason	10	1	11
Electrical – Utility Lineman	9	4	13
Electrician	10	2	12
Field Surveyor	12	0	12
Iron Worker	8	5	13
Laborer and Related Trades	242	59	301
Operating Engineer	159	13	172
Pile Drivers	56	0	56
Roofer	0	2	2
Sheet Metal	0	5	5
Teamsters	64	10	74
Tile Setters / Finishers	0	7	7
Totals	605	115	720

* Relocation of Utilities Project



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Key Trade Contractor Apprentice Totals To Date

Key Trade Contractor	Craft	Total Bodies		Percentage
		Journeyman	Apprentices	
Balfour Beatty	Laborer	74	10	14%
	Operating Engineer	24	8	33%
	Pile Driver	42	11	26%
Becho	Operating Engineers	36	2	6%
DND	Laborer	22	1	5%
	Operating Engineer	45	4	9%
Phoenix Electric	Electrician	5	1	20%
	Laborer	16	2	13%
M Squared Construction	Laborer	18	4	22%
	Operating Engineer	4	1	25%
Transworld	Carpenter	5	1	20%
Trinet	Laborer	19	4	21%
	Operating Engineer	8	0	0%



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Questions?