



Recently Opened Bids Update  
CAC Meeting  
April 8, 2014  
Transbay Transit Center

TJPA





# Agenda

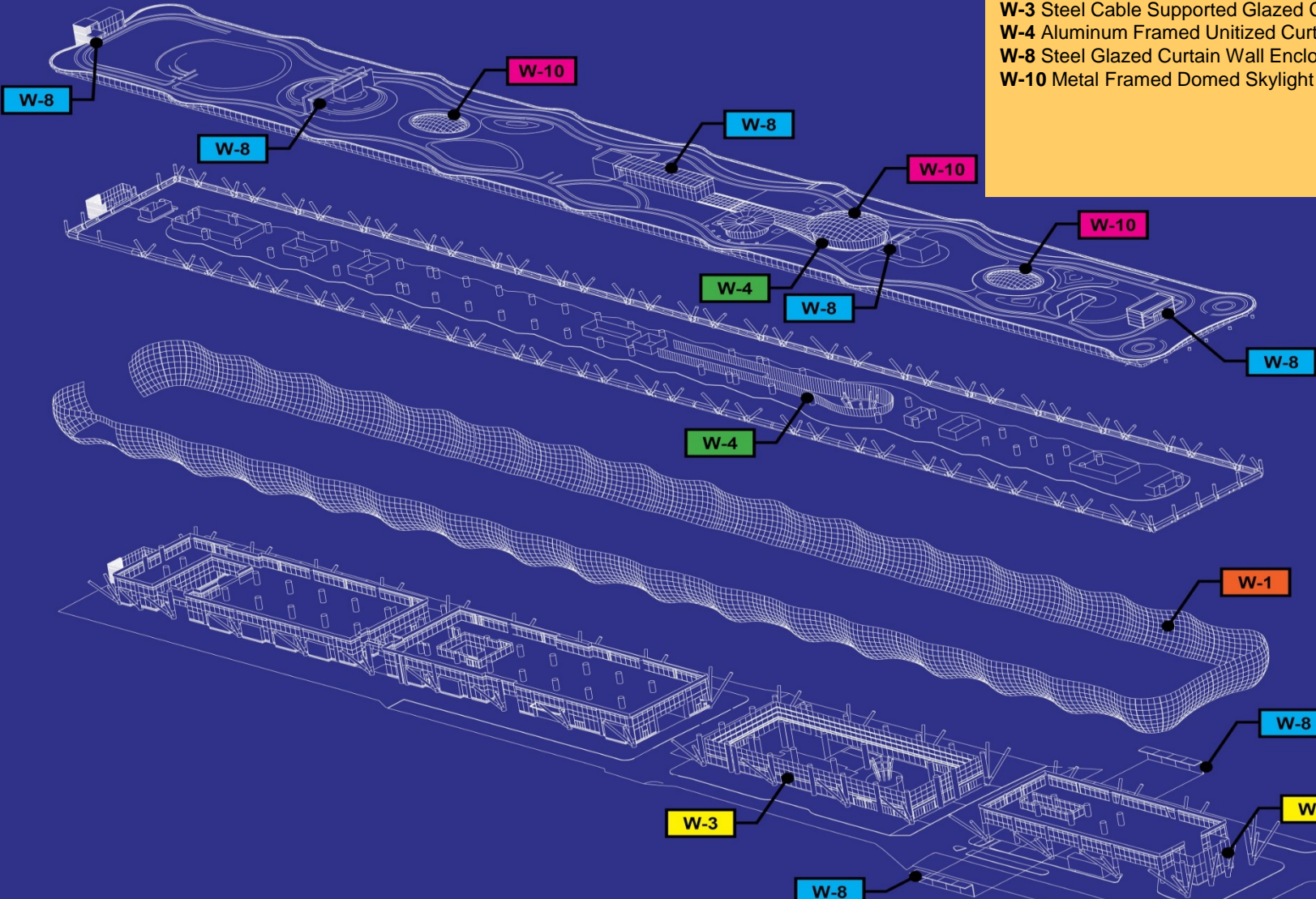
- TG 8.1 “Glazing Design Build”
- TG 8.2 “W1-Exterior Awning”
- TG 7.2 “Structural Concrete Superstructure”
- TG 18.1 “Bus Ramp”



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# TG 8.1 “Glazing Design Build” Scope of Work

- W-3 Steel Cable Supported Glazed Curtain Wall System
- W-4 Aluminum Framed Unitized Curtain Wall System
- W-8 Steel Glazed Curtain Wall Enclosure
- W-10 Metal Framed Domed Skylight



PARK LEVEL

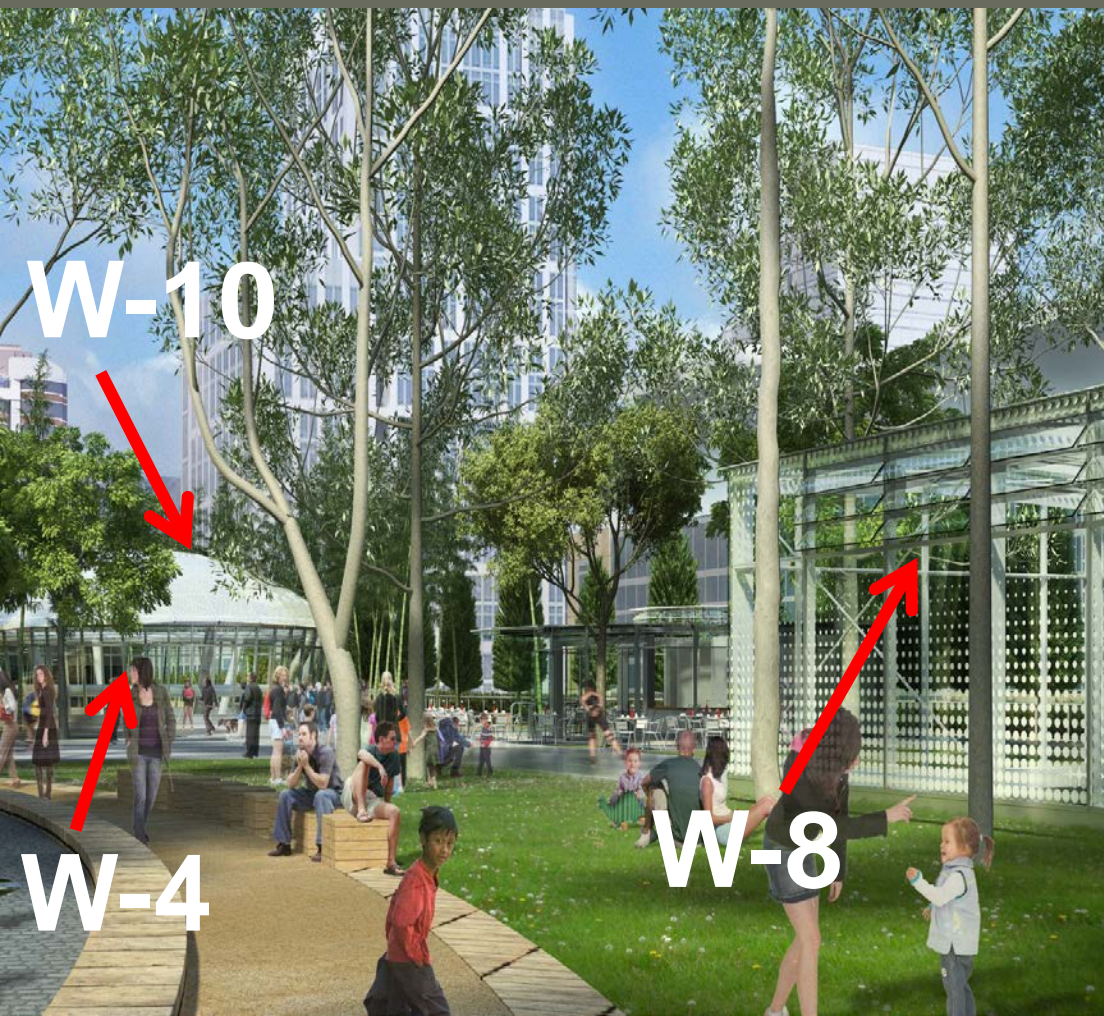
BUS DECK LEVEL

W-1 METAL AWNING

GROUND LEVEL



# TG 8.1 “Glazing Design Build” Scope of Work





## TG 8.1 “Glazing Design Build”

### Design-Build Process

- Request For Design Proposals (RFDP) issued in December, 2010 for W1, W3, W4, W8 & W10. Five bidders participated
- Two bidders dropped out and three bidders were prequalified in March, 2011
- One bidder subsequently dropped out with Enclos Corp. and Josef Gartner, USA remaining
- Bid process postponed due to RVA and resultant changing of W-1 System to metal
- Removed W-1 system from this package and opened prequalification for W-1 to new bidders in November, 2013
- Gartner and Enclos still bidding W3, W4, W8, W10



# TG 8.1 “Glazing Design Build” Bid Results

- Bid Date: January 30, 2014
- Budget (7/2013): \$16.5M
- Engineer’s Estimate (12/2013): \$17.6-\$19.6M
- SBE goals: 20%
- Number of Prequalified Bidders: 2
- Bid Results:
  - Enclos Corp: \$26.42M\*
  - Josef Gartner, USA: \$29.82M\*
- Bids Rejected

\* Bid Includes above the line Alternates



## TG 8.1 “Glazing Design Build”

### Next Steps

- Additional Contractors Outreach
- Design Build
- Maintain performance criteria, but provide more design flexibility
- Consider split into smaller packages
- Re-advertise May 2014 to maintain schedule



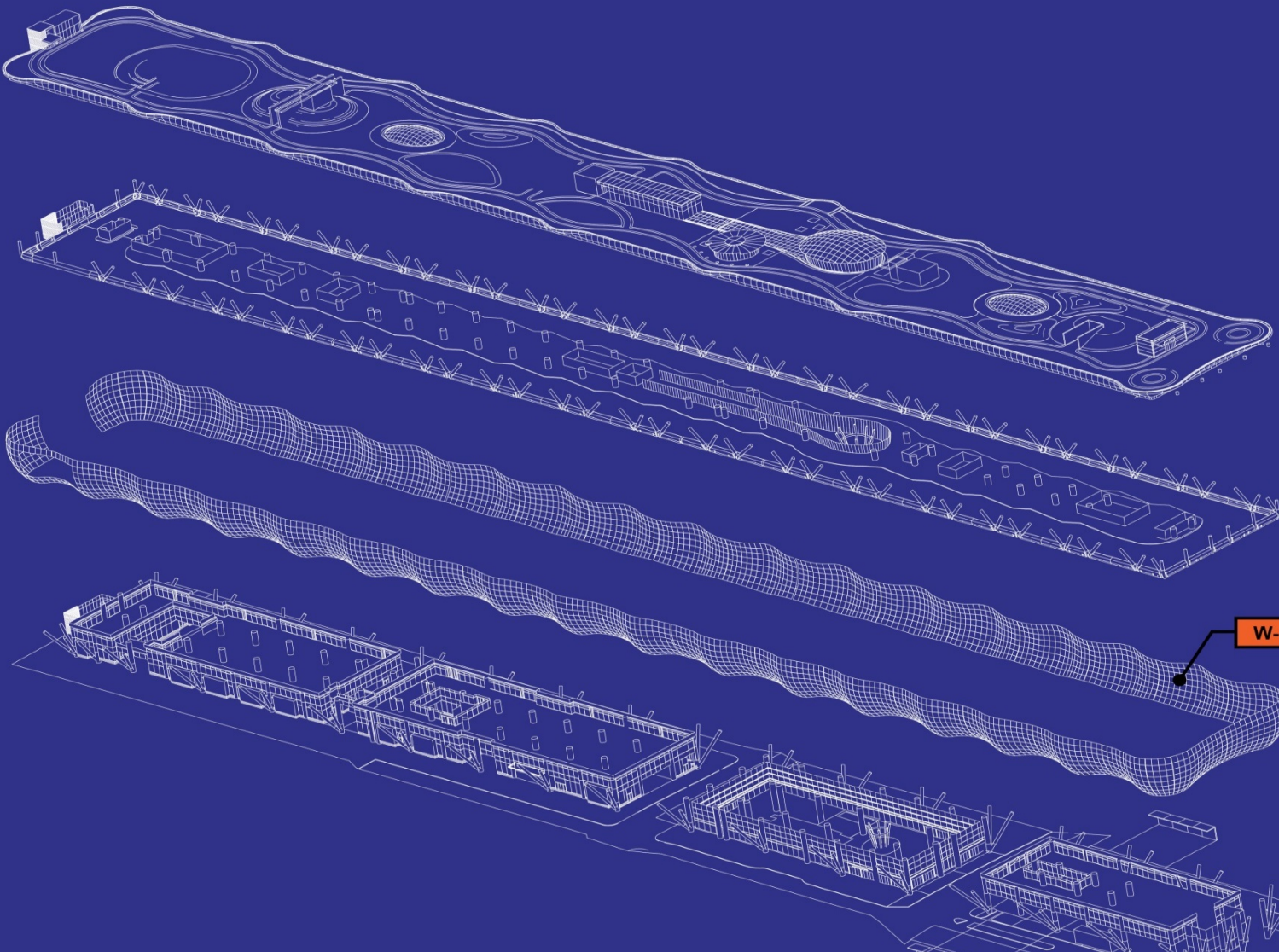
# TG 8.2 “Exterior Awning System”





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# TG 8.2 “Exterior Awning System” Scope of Work



PARK LEVEL

BUS DECK LEVEL

W-1

W-1 METAL AWING

9  
GROUND LEVEL



## TG 8.2 “Exterior Awning System” Scope of Work

- Exterior Awning System (W-1):  
Corner supported awning





## TG 8.2 “Exterior Awning System” Bid Results

- Bid Date: January 30, 2014
- Budget (7/2013): \$21.4M
- Engineer’s Estimate (12/2013): \$22.8M-\$25.3M
- SBE Goals: 20%
- Number of Prequalified Bidders: 4
- Bid Results: No bids received



## TG 8.2 “Exterior Awning System”

### Discussions With Prequalified Bidders:

- One bidder decided not to bid because they did not want design liability
- Two bidders did not bid the steel structure and bid only panels and patch plates to another bidder
- One bidder did not bid because of competitors added since the original prequalification
- All bidders were discouraged by the complex substructure design



## TG 8.2 “Exterior Awning System”

### Next Steps

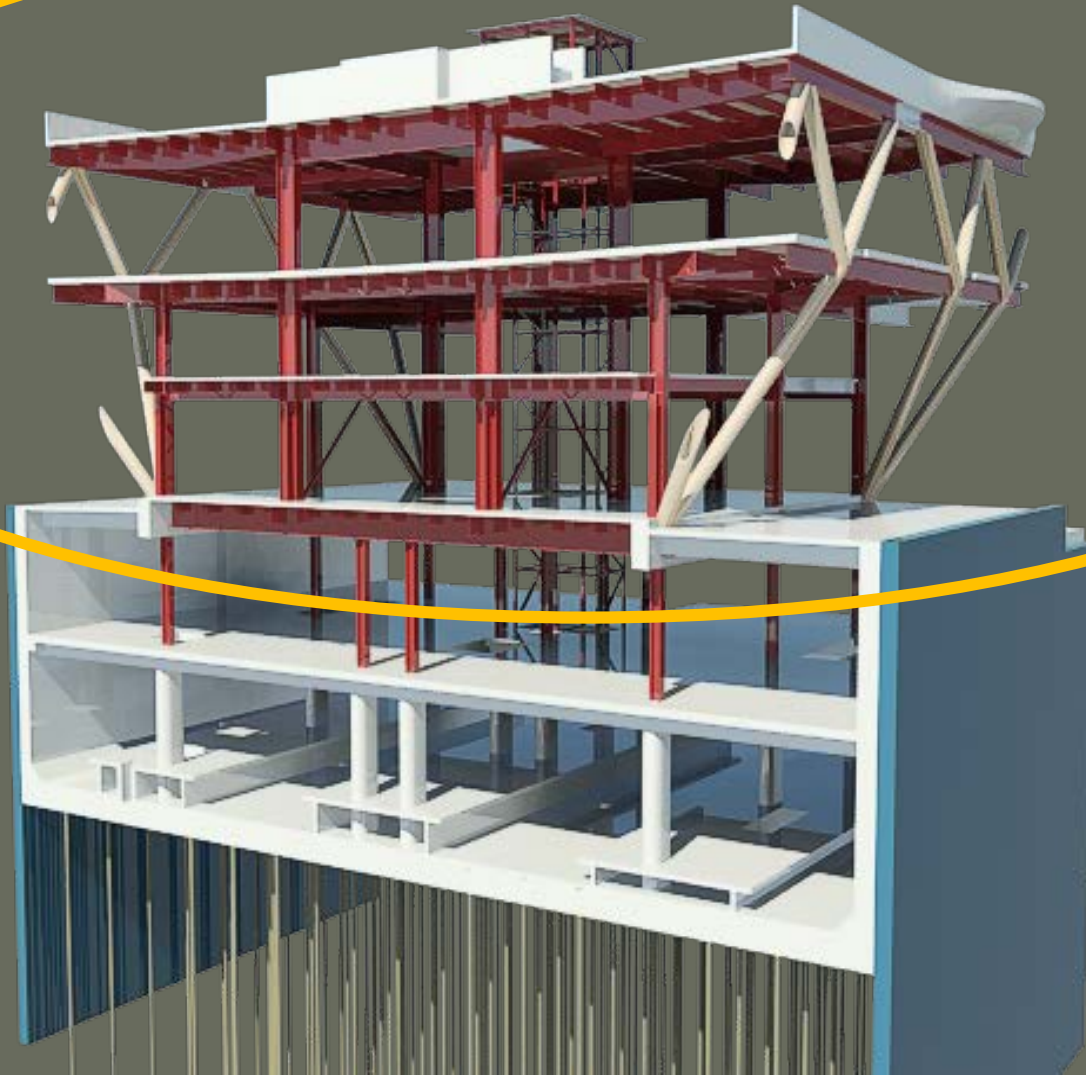
- Additional Contractors Outreach
- Design Build
- Maintain performance criteria, but provide more design flexibility
- Re-advertise May 2014 to maintain schedule



# TG 7.2 “Structural Concrete Superstructure”

# TG 7.2 "Structural Concrete Superstructure" Scope of Work

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## TG 7.2 “Structural Concrete Superstructure” Bid Results

- Advertised for Bidding: November 7, 2013
- Bid Date: February 11, 2014
- Budget: \$35.55M
- Engineer’s Estimate(12/2013) \$39.3M
- CM/GC Estimate (2/2014): \$55M
- SBE Goals: 20%
- Number of Prequalified Bidders: 5





## TG 7.2 “Structural Concrete Superstructure” Bid Results

- Prequalified Bidders:
  - Shimmick Construction Co, Inc.
  - Urata & Sons Cement, Inc.
  - Gonsalves & Santucci, dba Conco
  - RGW Construction
  - Skanska Steel Constructors

# TG 7.2 “Structural Concrete Superstructure” Bid Results



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Bidder Name	Shimmick Construction Co.	Urata & Sons Cement
<b>Base Bid Amount</b>	<b>\$48,216,950</b>	<b>\$82,265,900</b>
<b>Deductive Alternate No. 1:</b> Delete openings for “Tubular Daylighting Device” as noted on Roof Park Level slab edge plans.	(\$20,000)	(\$13,000)
<b>Deductive Alternate No. 2:</b> Delete concrete curb and cast-in-place plates for the Beale Street Lobby enclosure.	(\$8,700)	(\$11,385)
<b>Deductive Alternate No. 3:</b> Revise concrete foundation to accommodate elevator PE201 enclosure modifications.	(\$7,100)	\$0
<b>Deductive Alternate No. 4:</b> Provide standard concrete finish in lieu of architectural concrete finish.	(\$6,400)	(\$3,500,000)
<b>Total Base Bid Less Alternates</b>	<b>\$48,174,750</b>	<b>\$78,741,515</b>



## TG 7.2 “Structural Concrete Superstructure” Bid Results

### Recommendation

- Alternates:
  - Accept Deduct Alternates 1, 2 and 3
  - Reject Deduct Alternate 4
- Award to Shimmick Construction Co.
  - Bid is fair and reasonable
  - Bid reflects current market conditions
  - Trade Package is on critical path
  - Scope of work does not lend itself to more VE



# TG 18.1 “Bus Ramp”



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# TG 18.1 “Bus Ramp” Scope of Work





# TG 18.1 “Bus Ramp” Bid Results

- Bid Date: March 6, 2014
- Budget (7/2013): \$41.5M
- Engineer’s Estimate (12/2013): \$42.4-\$51.4M
- SBE Goals: 20%
- Number of Prequalified Bidders: 7
- Bid Results:
  - Five Bids Received
  - Bid Range: \$57.2-\$84.7



## TG 18.1 “Bus Ramp”

### Next Steps

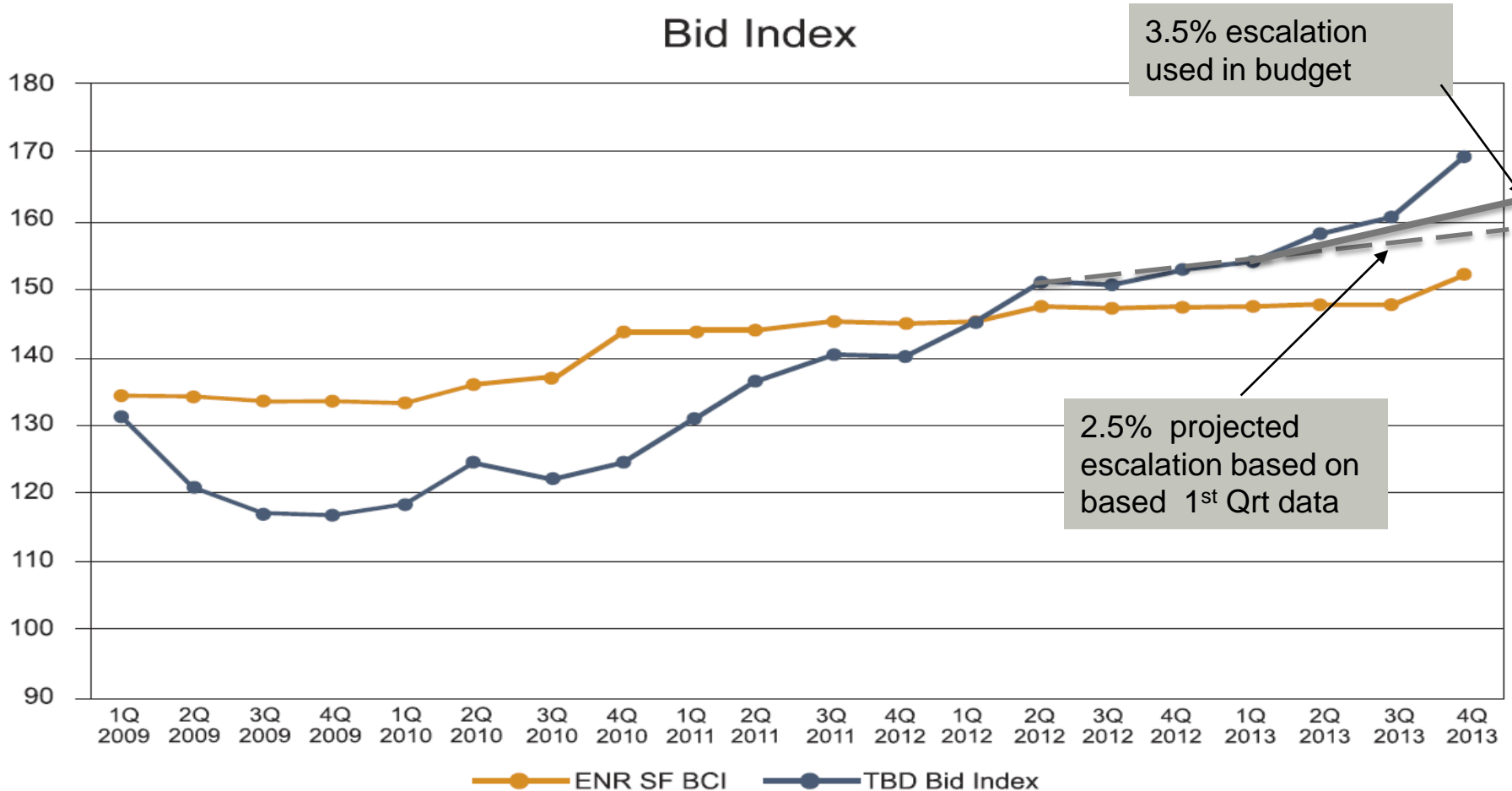
- Bids analysis and evaluation
- Provide a recommendation at the May Board meeting



Transbay Transit Center

# Current Market Trends SF 4<sup>th</sup> Quarter 2013

## Bid Index





# Thank You

**TJPA**



# TG 7.2 “Structural Concrete Superstructure” Award Funding

## Bid Amount:

- Base Bid Less Deduct Alternates: \$48,174,750
- Deduct Alternate #4: \$6,400
- Total: \$48,181,150

## Award Amount:

- Budget: \$35,555,000
- Program Reserves: \$12,626,150
- Total: \$48,181,150

Total Program Contingencies/Reserves: \$224,200,000

## Program Reserves:

- Current Balance: \$87,335,700
- Balance After Award: \$74,709,550