

## Bayfront Development Plan, Phase 3 (Bond 2008) Shoreline Boulevard Realignment Change Orders No. 13 and No. 14



Council Presentation March 31, 2015 Capital Programs



## Bond 2008 – Proposition 7



- ➤ November 2008 Prop 7 was Approved by Voters for \$13 MIL
- October 2013 Road construction began
- ➤ February 2015 Realignment construction substantially complete with opening of Traffic Lanes
- ➤ March 2015 Final Change Orders prepared and presented to Council
  - Change Order 13 Settlement of Delay Impacts associated with Private and Public Utilities
  - Change Order 14 Additional "off-site" Improvements for Parking Lot Driveways, Landscaping, Drainage, Signage, and other miscellaneous items that were to be addressed by Destination Bayfront



# Construction Change Orders and Policies



# Change Orders are required on construction projects to address the following:

- Weather, Acts of God, Labor Strikes and other events beyond the control of the contractor and owner
- Differing Conditions may include;
  - Unknown utilities
  - Buried/covered contaminated materials and soils
  - Quantity changes for field adjustments
- Regulatory Changes (after design completion), TCEQ, USACE, TDLR, etc.
- Changes requested by the owner during construction
- Omissions and Errors by the Architect/Engineer (AE)
  - May result in AE liability for rework

As a result, a minimum for a 5% Contingency Budget is required



# Construction Change Orders and Policies (continued)



Change Orders are covered by Local Government Code and Federal Acquisition Regulations.

#### Approval levels:

- Under \$50K (Executive Director for Public Works)
- > \$50K to \$75K (ACM for Public Works)
- > \$75K to \$100K (City Manager)
- Over \$100K (City Council)

Maximum Change Order cannot exceed 25% of contract award.



### Shoreline Realignment Change Orders



#### Change Order No. 13 for \$373K for the following items:

- Settlement reached for 165 day delay (partial suspension of work) caused by unanticipated conflicts with private and city utilities
- Initial Contractor request was \$535K

Upon mobilizing, private utility conflicts were discovered requiring redesign of City utilities and relocation of the private utilities. The contractor remained mobilized to expeditiously return to work after conflict resolution, however, extended time was required for private utility relocations.



### Shoreline Realignment Change Orders



#### Change Order No. 14 for \$352K for the following items:

- Landscaping, driveways, traffic controls (gates, bollards, signage and markings) on the closed sections of Shoreline along the seawall
- Final reconciliation of the various bid items for quantity adjustments as measured in the field vs. the original design estimates including the conversion of the one block of Lawrence St. from the T-Head to new Shoreline form one-way to two-way traffic

Staff worked closely to develop improvements that require little effort to incorporate the future Bayshore Park concepts and best address the existing circulation, safety, parking and functions of the existing facilities.



## Questions?

"Continuing to Build Our Future"