### **CTA Transit Board Meeting**

Patricia Taylor
Vice President, Facilities

Chris Bushell Vice President, Power & Way



March 11, 2009

### **Schedule Status & Project Update as of 3/2/09**

Project Value/Total Budget	\$529.9M
Earned to Date	\$456.1M
Percent Earned to Date	86.1%
Percent Time Used to Date	80%

#### **Station Updates**

- Paulina (Completion: Late March 2009)
  - > Track structure painting is ongoing. Platform windbreak installation continues.
- Wellington (Completion: July 2009)
  - Installation of platform steel, platform conduit, stationhouse masonry and steel continues. Elevator installation to begin in March.
- > Fullerton (Completion: December 2009)
  - Installation of stationhouse steel, elevator frames and panels, electrical work in support rooms, station masonry, and station utilities continues.
- > Belmont (Completion: December 2009)
  - Installation of station house foundations, elevator equipment, station roofing, and electrical work in support rooms continues.



## Project Update: Subway Escalators Wittmann/ Herndobler

### Subway Escalators Schedule Status & Project Update as of 3/2/09

Total Project Budget	\$22,805,563
Construction Contract Value	\$16,693,306
Earned to Date	\$7,284,698
Percent Earned to Date	44%
Percent Time Used to Date	42%

- > Jackson/Van Buren (mezzanine to street) escalator was returned to service on February 19, 2009.
- Construction on the following escalators continues:
  - Monroe/Adams (platform to mezzanine)
    - > Return to service scheduled April 2009
  - Randolph/Washington (platform to mezzanine)
    - Return to service scheduled May 2009
  - > Adams/Jackson (mezzanine to street)
    - Return to service scheduled May 2009



#### Mascheri

### Howard/Red Line Schedule Status & Project Update as of 3/2/09

Total Project Budget	\$ 87.6M
Contract Value	\$ 61.8M
Earned to Date	\$ 61.8M
Percent Earned to Date	100%
Percent Time Used to Date	100%

- ➤ New terminal station entrance opened June 9, 2008. Station is ADA compliant, with 4 elevators and 6 escalators and tactile edging and signage.
- ➤ Howard Street entrance closed August 16, 2008 for renovation.
- Project substantial completion met in February 2009.
- Process of completing punch list of Howard Street entrance, will be open in March



#### New Howard Street entrance being prepared for opening.





Additional canopy coverage installed.





# **Project Update: Loop Signals Gray/ Dyra**

### Loop Signals Schedule Status & Project Update as of 3/2/09

Total Project Budget	\$103.2M
Contract Value	\$67.3M
Earned to Date	\$32.3M
Percent Earned to Date	48.0%
Percent Time Used to Date	79.4%

- > The Contractor is finishing up track work list items along Lake and Wabash. The majority of the work list items are complete, but a few items will remain open until the spring, due to weather restrictions.
- ➤ DBEC continues to install trips, signal platforms, signal cable, worker ahead signals, impedance bonds, and route selectors in the Loop. DBEC is replacing the switches on the Lake St. and Wells St. Bridges.
- ➤ DBEC installed a new signal facility on Wells between Lake and Randolph on the weekend of January 23, 2009. Architectural work will continue in this area. The installation of the first signal racks in the new facility started on March 2, 2009.
- ➤ Discussions regarding Tower 18 cutover continue. The Tower 18 cutover is currently scheduled for October 2009.
- > Contract completion date is September 9, 2009. The Contractor's latest schedule update shows completion on September 21, 2010. CTA is working with the Contractor to reduce this delay.

Morey/McCarthy

Block 37: Station Contract
Schedule Status & Project Update as of 3/2/09

Total Project Budget	\$89.1 M
Contract Value	\$72.0 M
Earned to Date	\$89.1 M
Percent Earned to Date	100%
Percent Time Used to Date	100%

#### **Station Project Update**

➤ Revised scope station project is complete. Total project budget, contract value and earned to date reflects escalator payment of \$1M which will be credited back to project from another CTA project. This credit will be utilized for tunnel contract.



### Block 37: Tunnel Contract (Kiewit) Schedule Status & Project Update as of 3/2/09

Total Project Budget	\$128.9 M
Contract Value	\$107.8 M
Contract Value Earned to Date	\$96.7M
Percent of Contract Earned to Date	90%
Percent Contract Time Used to Date	100%

#### **Tunnel Project Update**

- ➤ Construction is complete, including punch list work. Contractor is preparing final invoices.
- > Escalator credit of \$1M from the station project will be transferred to the tunnel project.



### Ravenswood and North Main Tie Renewal Project Schedule Status & Project Update as of 3/2/09

Total Project Budget	\$44,524,011
Contract Value	\$22,852,000
Earned to Date	\$21,064,273
Percent Earned to Date	92%
Percent Time Used to Date	100%
Project Closeout Date	4/11/09

- All project milestones are complete and all materials have been received. CTA Construction and Purchasing are reviewing potential liquidated damages for the late arrival of project materials.
- ➤ CTA issued final signal punch list on 2/28/09. Completion of this punch list must occur within 30 days of the issuance date.



### Blue Line Slow Zone Removal Schedule Status & Project Update as of 3/2/09

Total Project Budget	\$126M
Contract Value	\$99.8M
Earned to Date	\$96.5M
Percent Earned to Date	96.7%
Percent Time Used to Date	96%

Project Completion	
Total track feet to complete	111,845
Percent track feet complete	100%
Project Closeout Date	7/19/09

- > Welding and punch list work to continue through March 2009.
- > Pending change items include the addition of auxiliary negative return.



### State Street Tie Replacement Schedule Status & Project Update as of 3/2/09

Total Project Budget	\$38.1M
Contract Value	\$27.6M
Earned to Date	\$27.1M
Percent Earned to Date	98%
Percent Time Used to Date	100%
Project Closeout Date	4/5/09

- > Punch list work was completed 2/28/09.
- Project closeout is expected by 4/5/09.



## Blue Line Signals Schedule Status & Project Update as of 3/2/09

Total Project Budget	\$243M
Contract Value	\$183.3M
Earned to Date	\$149.7 <b>M</b>
Percent Earned to Date	81.7%
Percent Time Used to Date	90.0%

#### **Project Update**

**Gray/ Hampton** 

- ➤ On the Congress, old equipment removal and asbestos abatement of the manholes is ongoing. Traction power work is ongoing in both subways.
- ➤ LaSalle to Clinton cutover was completed February 21, 2009.
- > Randolph cutover to be completed in March 2009.
- > Jackson cutover to be completed in April 2009.

