

# March 2014 CPOC IEC Project Review



## East Side Access



March 24, 2014

# SCHEDULE

- MTACC will manage to a schedule at the low end of the preliminary range presented in January 2014 and the IEC plans to monitor the project's progress based on this schedule
- Risks that could extend the schedule:
  - Complex interaction of architectural/MEP and systems work in GCT Caverns
  - Durations for track, traction power and signal installation in Manhattan
  - Time for Integrated Systems Testing
- Opportunities to improve the schedule:
  - Early start of back-of-house work in GCT Caverns
  - Repackaging of track work to avoid conflicts in tunnels



# COST

- MTACC will manage to a cost at the low end of the preliminary range presented in January 2014 and the IEC plans to monitor the project's cost based on this budget
- Risks to increase cost:
  - Remaining risk in GCT Cavern Finish-out (CM007)
  - On some upcoming contracts there are no independent estimates available that support the revised budgets
  - The current staging of non-FRA Harold work increases delay risks and may jeopardize full funding of FRA work
- Opportunities:
  - Timely delivery of work to reduce overhead cost and claim exposure



## CONCERNS

- Awards of Systems Package 1 (CS179) and Manhattan North Structures (CM006) are one month later than planned
- The IEC considers the MTACC assumption of a procurement duration for GCT Concourse and Finishes (CM014B) of 7 months to be aggressive, in that historical data shows that MTACC averages 12 months for an RFP procurement



## RECOMMENDATIONS

- Based on the preliminary results of risk assessments, the IEC recommends the following:
  - Allocate schedule contingency in the IPS to reduce pressure building on internal milestones
  - Increase unallocated contingency to account for additional risk
  - Re-sequence elements of work in Harold, not associated with the FRA Grant, in order to improve schedule certainty and maximize FRA funding
- Take action on the South Manhattan Structures (CM005) contract to ensure the timely completion of the critical path work

