

# September 2012 CPOC IEC Project Review



## Second Avenue Subway



9/24/12

# Schedule & Budget Review

- **SCHEDULE** - While Project is on schedule, additional contingency, beyond the 90 days remaining, is needed to increase confidence in the Dec 2016 Revenue Service Date
- **BUDGET** - Project is on budget and overall cost contingency trend is favorable
  - Last 3 bids were below estimate – only 2 contracts left to bid
  - MTACC & NYCT have now agreed on budget for construction support services



# Recommendations

**Formalize a program to incorporate lessons learned from the 7 Line Extension Project into SAS systems construction management**

- Completion of 7 Line Extension is 2 ½ years ahead of SAS
- Both projects share same contractor, same NYCT specifications
- Opportunities for streamlining approvals, testing and commissioning of NYCT systems on SAS



# Recommendations

## **Allocate contingency to cover projected overrun of costs for construction management and design support of construction**

- The \$159M Budget for consultant construction management and design support is half spent with 4 years left to finish the project
- IEC monitoring shows costs have been running ahead of construction progress since being re-budgeted last year and if not mitigated, could overrun current budget



# Prior Recommendations

Recommendation	Agency Action	Status
<p><b>December 2011</b></p> <p>Re-assess significant risks of delay to project completion posed by the recent compression of station construction and equipment installation activities in the 86<sup>th</sup> St Station cavern and by the addition of pre-revenue activities.</p>	<p>Risks of delay to project completion from the 86<sup>th</sup> Street Station cavern contract were examined by “Schedule Recovery Task Force”. This effort included an evaluation of the station finishes contracts to verify that the logic and productivity assumptions were valid.</p> <p>The Task Force recommended a set of four schedule recovery initiatives be undertaken. One initiative involves the potential recovery of 90 days on the critical path through acceleration of systems installation and test efforts by the Projectwide Systems Contractor. Project Team has commenced meetings with this contractor in order to develop this concept.</p>	<p>Accepted and currently under implementation</p>

