LBR LBO Infrastructure Summit 2016 – “Realizing The Transformative Power of The Western Region Development: Opportunities and Challenges”

20th and 21st September 2016

6.00 PM 20th
Liberty Ballroom, Ramada, Colombo

8.30 – 5.30 21st
OAK Room, Cinnamon Grand Colombo
INTEGRATED MOBILITY

SEAMLESS CONNECTIVITY

Airways

Commuter Bus

Waterways

MRTS

Commuter Rail

Heavy Railway

Bicycle & Pedestrian
REAL-TIME INFORMATION OF EVERYTHING

• Includes:
  - Travel times
  - Crowdedness in buses / trains
  - Arrival times of buses, trains, and taxis
  - Queue lengths at junctions and stations
  - Parking availability

• Achieved by embedded sensors, satellite trackers, HD cameras, and crowd sourcing
<table>
<thead>
<tr>
<th>Service</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Subway Cars</td>
<td>6,300</td>
</tr>
<tr>
<td>Buses</td>
<td>5,710</td>
</tr>
<tr>
<td>Subway Stations</td>
<td>468</td>
</tr>
<tr>
<td>Annual Subway - Bus Ridership</td>
<td>2.5 Billion</td>
</tr>
<tr>
<td>Subway (1.7 B)</td>
<td></td>
</tr>
<tr>
<td>Bus (0.7 B)</td>
<td></td>
</tr>
<tr>
<td>Riders/ Weekday</td>
<td>7.7 Million</td>
</tr>
<tr>
<td>Track Miles - total</td>
<td>814 Miles</td>
</tr>
<tr>
<td>Track Miles --mainline</td>
<td>650 Miles</td>
</tr>
</tbody>
</table>
EXIT TO FULTON CENTER

AC 4 5
JZ 2 3
R
FULTON CENTER
Circa 1970

Yesteryear - The way things were
LIFE CYCLE ANALYSIS AND COST

Ist Cost, LCC, Schedule, Function, SUSTAINABILITY
What’s Going On Here?

This contract is being brought to you by the Metropolitan Transportation Authority.

The name of this contract is:
72nd Street Station Cavern Mining, Tunnels, and Heavy Civil Structures

The contract ID is:
C-26007

New York City has a variety of projects, both public and private, which when completed will improve the quality of life for all New Yorkers. Whether it's new building construction, road repairs or park improvements, each effort will make New York a better place to work, live and visit.

Here on Second Avenue a new State of the Art Subway line is being built that will serve the East side of Manhattan and relieve congestion on the Lexington Avenue Line. This is one of several contracts that is part of the Second Avenue Subway Project. The Second Avenue Subway Project is scheduled to be completed in 2016.

Work on this contract is scheduled to be completed by October 31, 2013

For more information on this project, visit
http://www.mta.info/capconstr/sas
And/or call (212) 792-9716

Thank you for your patience.

If you see an unsafe condition at this site, please dial 311.
THE GRAND PARENTS HAVE NOT BEEN BORN WHOSE GRAND CHILDREN ARE GOING TO RIDE THE SYSTEM
A sustainable infrastructure where our needs are met without compromising the needs of future generations.