# Welcome to Coffee with Chuck

Wednesday, September 13, 2017







#### VIRGINIA AVENUE TUNNEL CONSTRUCTION PROGRESS

Data effective September 1, 2017

64,700 CUBIC

YARDS OF

CONCRETE

POURED

0

#### KEY MILESTONES



11TH STREET LANES REOPENED

BTH STREET REALIGNMENT COMPLETE

VIRGINIA TOWER COMPLETE

FIRST TRAIN THROUGH THE TUNNEL

PHASE | CONSTRUCTION COMPLETE

MALL PILINGS DRILLED

VILITY WORK COMPLETE

29,000 TRUCKLOADS OF DIRT EXCAVATED

#### AnAnAnAnAnA 300 WORKERS RECEIVED SAFETY TRAINING AND EMPLOYED ON-SITE

**17,144 HOURS** OF AIR, NOISE AND VIBRATION MONITORING



## 106,162 \*\*\* CONTACTS WITH NEIGHBORS

Includes preject communications via email, text message cleris, phone calls, and visits to the GSX Community Office

## OF CONSTRUCTION COUNTDOWN OF CONSTRUCTION LEFT

#### South Capitol Street to 2nd Street Grading and H Street Restoration



#### Tiber Creek Complete

South Portal





#### Virginia Avenue, 2nd to 3rd Street Roof Construction and Backfilling



## Roof Decking

## Backfilling to Final Grade





#### Virginia Avenue, 3rd to 4th Street Tunnel Concrete



## Roof Concrete



#### Inside the Tunnel





#### Virginia Avenue, 4th to 5th Street Tunnel Concrete



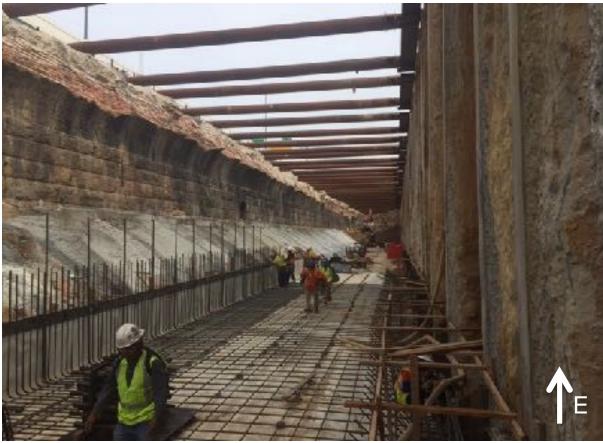
#### Wall Concrete







#### Virginia Avenue, 5th/6th to 7th Street Tunnel Demolition, Excavation to Subgrade, And Tunnel Concrete



### **Invert Rebar**



## Tunnel Demolition and Excavation





#### Virginia Avenue, 7th Street to 8th Street Tunnel Demolition





**Tunnel Demolition** 





#### Virginia Avenue, 8th Street to 11th Street – Virginia Avenue Park Old Tunnel Demolition, Excavation to Subgrade, and Tunnel Concrete



**Tunnel Inverts and Walls** 

**Invert Rebar** 





#### Virginia Avenue, 11th Street - East

Tunnel Concrete and Backfill



## Forming Tunnel Portal

## Pouring Concrete Roofs





## **Recent Milestones**

- Tiber Creek Complete
- Roof Panels on from South Portal to 4<sup>th</sup> St.
- Over 60% of Phase II Inverts Complete
- Over 30% of Phase II Walls Complete





## **Upcoming Construction Activities**

- Phase II Tunnel Excavation and Demolition in the 500 and 700 Blocks of VA Avenue
- Phase II Tunnel Concrete Throughout
- Permanent Roadway and Streetscape Restoration





## **Upcoming Events**



Coffee with Chuck - CSX Community Office

• November XX, 2017



- Quarterly Open House Courtyard Marriott
  - October 19, 2017





## Questions



