# The Case for Transit NFTA Plans and Perspectives

**September 14, 2013** 



### Tom George Director of Surface Transportation



## The NFTA Today - Service Metro Bus



Metro Rail



- 64 routes with 14 express
- 80,860 average weekday riders
- 1,566 square miles served
- 310 buses, 74 Vans
- 10.7 million annual vehicle miles
- 23.3 million annual passengers
- 6.4 route miles
- 21,400 average weekday riders
- 27 light rail vehicles
- 14 stations
- 1 million annual vehicle miles
- 6.3 million annual passengers



## **The NFTA Today - Demographics / Travel Patterns**

- Household annual income
  - 90% from households less than \$50K per year
  - 37% from households less than \$10K per year
- Ethnicity of ridership
  - 42% African American,
  - 33% Caucasian
  - 8% Hispanic
- Trip Purpose
  - 4 out of 10 riders' origin or destination was home
  - 25% of origins or destinations was work
  - 94% of all riders walk to/from the their first/last bus or rail stop
- Fare Transactions
  - 32% of all riders purchase a monthly pass
  - 89% of all riders are full-fare riders
  - 3% of all riders are over the age of 65 (discount fare)
  - 16% of all riders have their fare paid for by employer



## **The NFTA Today – Customer Perspective**

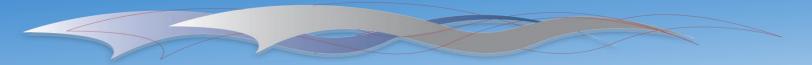
2013 American Bus Benchmarking Group (ABBG)survey indicated

- 88% Easy to board and disembark Metro buses.
- 77% Convenient to purchase Metro bus fare media.
- 72% Metro bus drivers are both helpful and professional.
- 63% Metro bus stops are located in sensible areas, where riders feel safe and secure waiting for their buses to arrive.

2013 New York Public Transit Association (NYPTA) survey indicated

- 65% Desired an increased amount of Public Transit services.
- 81% Support tax increase for Public Transit
  - 27% Local sales tax
  - 28% Federal Gasoline Tax
  - 14% State Gasoline





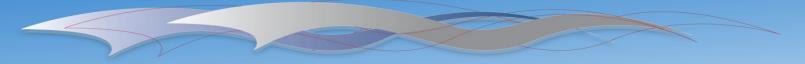
# Metro Rail – Economic Engine

The NFTA has a unique opportunity to build on the success of the Light Rail Rapid Transit (LRRT) system and its potential economic, social and environmental impact, which is higher than ever. The success of the system has created Transitoriented Development to occur along the corridor which is serving as a catalyst for economic growth

*Transit-oriented development is often defined as higher-density mixed-use development within walking distance – or a half mile – of transit stations.* 

- As of the September 30, 2012 the NFTAs Metro Rail has the 4<sup>th</sup> most boarding per mile of any light rail system in the United States
- By supporting LRRT sustainability and enhanced service, transit related economic development will continue to benefit the region and further increase ridership





## **UB2020**



Connecting the UB physical development plan and spurring transit oriented development along the way







## **HarborCenter**





## **Buffalo Niagara Medical Campus**







## **LaSalle Station Development**





# **Metro Rail – Economic Engine**

## Enhance the catalyst of economic development opportunity

- The NFTA is supporting the regional economic development opportunities along the corridor:
  - \$90M currently programmed investment
    - Rail Car rebuild
    - System escalator replacements
    - Cars returning to Main Street trackbed replacement
    - Fare collection system
    - Systemic replacement and rehabilitation of infrastructure
  - Amherst Buffalo Corridor Study
  - Canalside / Cobblestone District Study
  - UB School of Medicine
  - Cars returning to Main Street
  - Erie Canal Harbor Station Revitalization

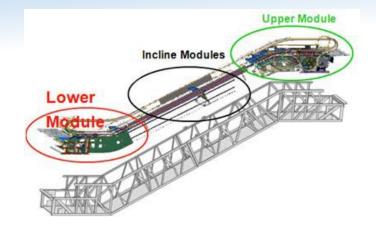


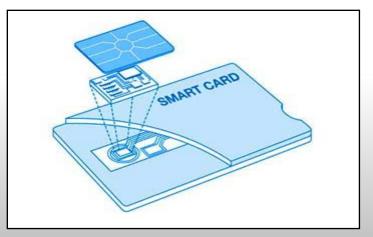


## **Metro Rail – Economic Engine**











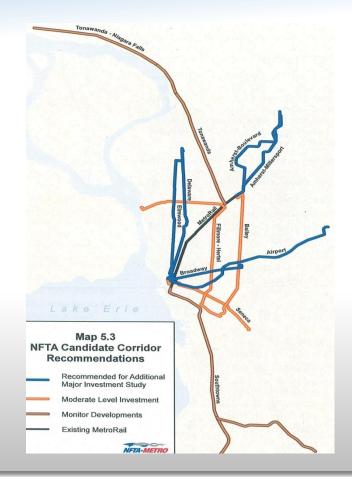
# **Amherst Buffalo Corridor Study**



Identified Amherst-Buffalo Corridor as good candidates for "major transit investment" based on

- Service effectiveness (productivity)
- Market intensity (population and employment forecast)
- Development opportunities
- Travel Patterns
- Existing Ridership

Enhanced busing, Bus Rapid Transit, or Light Rail Extension



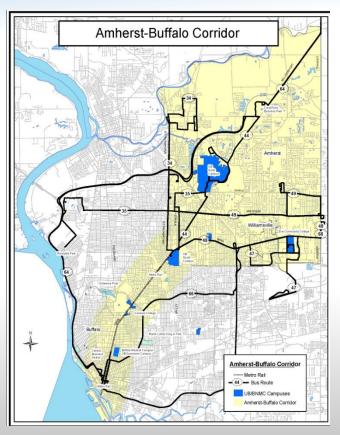


## **Amherst Buffalo Corridor Study**



## Local Financial Commitment

- Share of total project costs from sources other than New Starts (Federal Money)
- Local Match
- Stability and reliability of the proposed capital financing plan
- Ability of sponsoring agency to fund operations and maintenance of the entire transit system

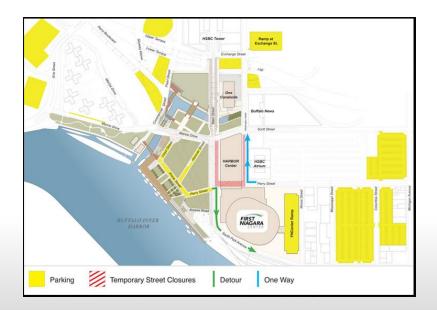




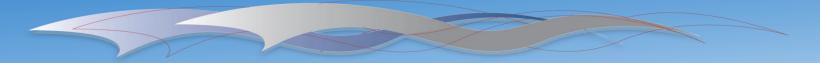
## **Canalside / Cobblestone District Study**

Development of multiple community, event and business based facilities significantly increasing the profile of the area and opportunity for transit service to alleviate associated parking and traffic demand



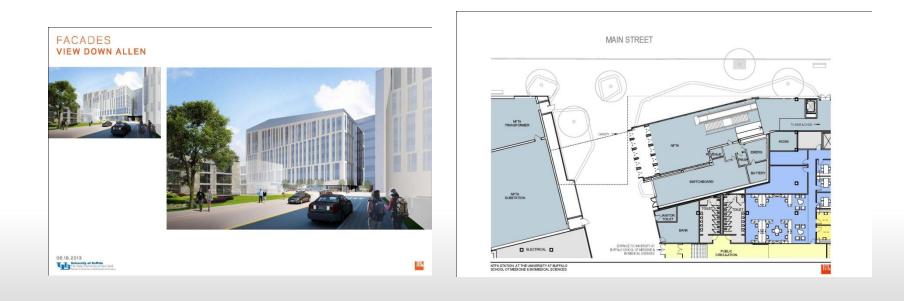




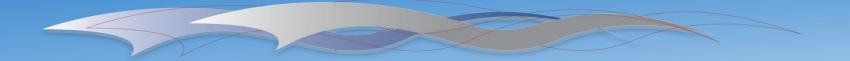


## **UB School of Medicine**

Project requires reconstruction of ground level of Allen Medical Campus Station to integrate into new School of Medicine







## **Cars Returning to Main Street**

NFTA project to replace trackbed in conjunction with City of Buffalo project ensures complete reconstruction of 500 and 600 block of Main Street including enhanced Fountain Plaza Station









## **Erie Canal Harbor Station**

### **Rendering Looking East**







# **Public Transit Challenges**

- Land use planning and implementation
- State of Good Repair aging infrastructure
- Modernization & technology implementation
- Perception convenience, safety and security
- Obtaining transit mode shift
- Sustainable operations and capital funding



## **Public Transit Needs**

- Sustainable funding sources
  - Operational to maintain service and state of good repair
  - Capital to continue support of community initiatives and advancement of system and services
  - Amherst Buffalo Corridor capital and operational
- Land use planning / development consistent with:
  - Framework for Regional Growth
  - One Region Forward
- Partnerships with business, education and government to leverage investments and create value



