## **BRONX METRO-NORTH STATION AREA STUDY**

Working Group Launch July 31, 2018 [updated 12.13.18]



## Agenda

- Welcome by Montefiore Einstein
- Introduction

Marisa Lago, Director, Department of City Planning and James Patchett, President, Economic Development Corporation

- Remarks by Bronx Borough President Ruben Diaz, Jr.
- Presentation by the MTA/Metro-North Robert Paley, Director, Transit-Oriented Development, MTA and Michael J. Shiffer, Vice President, Planning, MTA/Metro-North
- Background on Bronx Population, Jobs, and Transportation Carol Samol, Bronx Borough Director, DCP and Nivardo Lopez, Bronx Borough Commissioner, DOT
- Overview of the Bronx Metro-North Station Area Study Michael Kavalar, DCP
- Discussion/Q and A







## Service will provide for dramatically improved connections to Midtown Connecticut and beyond.

Parkchester/Van Nest

Morris Park

Hunts Point

STATION Grand Central

PENN



# Thoughtful, holistic planning around the stations will be critical to the success of these stations.

Parkonester /Van nest MORRIS PARK



HUNTS FOIN

Today we know:

The Bronx's population is growing

The region's economy is growing, and the Bronx is playing an increasingly important role in this growth

The Borough's economy is expanding and diversifying, with an increasingly healthy balance of jobs and housing



New Metro-North service promises dramatically improved commute times to an area of the Bronx that has not been served by regional transit since the 1930s.

Commutes from the four new stations to Penn Station will take as little as 20 minutes. What will these improvements mean for Bronxites in practical terms?

- Less time spent in transit, means more personal time
- More options in where they choose to work and play





#### **A Connected Region**

#### **Overall Benefits**

- Reduced travel times
- Improved regional connectivity
- Environmental improvements

#### **Benefits for the Bronx**

- Convenient, direct rail service
- One-seat ride
- Connects to employment centers
- Economic development

### We're convening you here today so that we can work together to unlock the full potential of these stations for the benefit of Bronxites and the Borough's economy.

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## EDC is committed to job growth

Our mission is to promote & grow quality jobs for all New Yorkers while cultivating dynamic, resilient communities to ensure neighborhoods across all five boroughs benefit from economic growth.



The city has committed \$1.3 billion under 5 strategies with 25 initiatives to create 100,000 good jobs.



Invest in the creation of the middle-class jobs



Ensure these jobs are accessible to New Yorkers



Prepare for the jobs of the future

#### **5 strategies as a part of New York Works**





### We build initiatives to support Healthcare Jobs

Representing more than half a million jobs, the healthcare sector is a cornerstone of New York City's economy and a vital source of well-paying jobs.



Our current initiative for early-stage startups to test and gain feedback on their prototypes with clinical end-users.



Started in 2013, this is an initiative that connects growth-stage startups with market-ready products to prospective clients through curated matchmaking events to facilitate partnerships.





This program provides grant support to federally qualified health centers (FQHCs) looking to expand to increase primary care access for thousands of residents in underserved neighborhoods.





## And initiatives to support Life Sciences

The City is investing \$500M to be at the forefront of research and innovation. We will also support innovations in healthcare to improve delivery and health outcomes, creating 15,000 jobs within the healthcare and life sciences industries.





### **Morris Park Today**

#### MORRIS PARK TODAY

Cluster of medical institutions and services in a single area



#### Morris Park is the largest job center in the Bronx – home to more than 23K jobs, contributes to around 12% of all jobs in the borough.

- From 2012 to 2017, while population in Morris Park only grew by 2.3%, jobs increased by 12.4%. This change outpaced the national growth rate of 7.2% by 5.2%.
- Morris Park has surpassed Bronx in healthcare jobs growth. In the last 10 years Morris Park saw a 43% increase in healthcare related jobs, beating overall Bronx growth by 7%
- It has talent. Share of people with professional degrees higher than an associate level exceeds Bronx by 13%.

Its natural strengths can not only be leveraged for growth, but also address the real need to bring jobs closer to people.



### **Morris Park Tomorrow**

#### **STRONG BROADER ADVANCED R&D FOUNDATION ECOSYSTEM** Cluster of medical institutions Additional healthcare services Presence of research institutions and services in a single area, and diverse types of tenants and start-ups resulting from new R&D **HEALTHCARE ACCELERATORS** HOSPITALS R&D LAB INSTITUTIONS SPACE **HEALTHCARE SCHOOLS STEP-OUT** ╋ SPACE ASSISTED MEDICAL SCHOOL (Albert PUBLIC LIVING CENTERS **HEALTH ORGS** Some education, Multiple nursing **MEDICAL** child welfare, youth homes and OUTPATIENT **OFFICES** rehabilitation city facilities **CLINICS** centers **CONFERENCE CENTERS** Center plus **MEDICAL** in the area) MANUFACTURERS







## A Message from **Bob Paley, Director, Transit-Oriented Development**, MTA Michael J. Shiffer, Vice President, 6423267 Planning, MTA / Metro-North Railroad





### Things to Know about the Bronx

The region's economy is growing, and the **Bronx is playing an increasingly** important role in this growth

The Bronx is the **fastest growing county by population** in the state and the **second fastest growing economy in the region**.

While a majority of Bronxites work outside of the Borough, a healthy economy also means that Bronxites are **increasingly able to find jobs closer to home**.

We have **neighborhoods in the Borough that rival other economies** in the region.



#### Regional Growth, 2010 to 2017



The NYC region grew by +779,630 people

Source: U,S, Census Bureau Decennial Census 2010; U.S. Census Bureau Population Estimates Program 2017



### Regional Growth, 2010 to 2017



57% of growth was concentrated within NYC, which grew by +447,565 people

Source: U,S, Census Bureau Decennial Census 2010; U.S. Census Bureau Population Estimates Program 2017



### Regional Growth, 2010 to 2017



The Bronx accounted for nearly 20% of the City's growth, growing by +86,052 people

Source: U,S, Census Bureau Decennial Census 2010; U.S. Census Bureau Population Estimates Program 2017



#### Population Growth by Borough, 2010 to 2017

The Bronx is the **fastest** growing Borough in the City.

<u>The Bronx is back</u> to its all-time population high of 1,472,000 residents.

Sources: U.S., Census Bureau, 2010 Census; 2017 Annual Estimates of the Resident Population Population Division-New York City Department of City Planning



#### The Bronx is a borough on the scale of a major city.

	Geographic Area Total Population		lation	Population Change	
				2000-2017	
Rank	NYC and Boroughs	2000	2017	Number	Percent
1	New York, NY	8,008,278	8,622,698	614,420	7.7
2	Los Angeles, CA	3,694,820	3,999,759	304,939	8.3
3	Chicago, IL	2,896,016	2,716,450	-179,566	-6.2
	Brooklyn, NY	2,465,326	2,648,771	183,445	7.4
	Queens, NY	2,229,379	2,358,582	129,203	5.8
4	Houston, TX	1,953,631	2,312,717	359,086	18.4
	Manhattan, NY	1,537,195	1,664,727	127,532	8.3
5	Phoenix, AZ	1,321,045	1,626,078	305,033	23.1
6	Philadelphia, PA	1,517,550	1,580,863	63,313	4.2
7 _	San Antonio, TX	1,144,646	1, <u>5</u> 11,946	367,300	32.1
- 1	Bronx, NY	1,332,650	1,471,160	138,510	10.4
8	San Diego, CA	1,223,400	1,419,516	196,116	16.0
9	Dallas, TX	1,188,580	1,341,075	152,495	12.8
10	San Jose, CA	894,943	1,035,317	140,374	15.7
37	Kansas City, MO	441,545	488,943	47,398	10.7
	Staten Island, NY	443,728	479,458	35,730	8.1

Sources: U.S. Census Bureau, 2000 Census PL 94-171 Files; 2017 Annual Estimates of the Resident Population Population Division-New York City Department of City Planning

## The Bronx's diversity is the borough's strength.



Source: U.S. Census Bureau, 2016 American Community Survey—Summary File Population Division-New York City Department of City Planning



## Immigration continues to be an important part of the Borough's character

**544,000 Bronxites** have emigrated from other countries, accounting for more than **1/3<sup>rd</sup> of the Bronx's population**.



Source: U.S. Census Bureau, 2016 American Community Survey—Summary File Population Division-New York City Department of City Planning



## But births in the Bronx are responsible for the Borough's growth

The Bronx is currently growing at about **12,000 people annually**.

From 2010 to 2017, the **impact of immigration** on the Borough's growth has remained **essentially unchanged** and is largely **balanced with out migration**.

The Bronx's growth is largely driven by natural increase, with more Bronxites being born into the Borough each year than are dying.

> Sources: U.S. Census Bureau, Estimates Program as revised by Population Division-New York City Department of City Planning



#### Population Growth by Borough, 2010 to 2040

With projected growth rate of 14%, the Bronx is projected to outpace the City's growth rate of 9.5%.

The Borough is projected to grow to **1,579,000 residents by 2040**.

Getting planning right around new Metro-North service today will be critical to helping to accommodate this growth in the future.

Staten

Sources: U.S. Census Burgau, 2010 Census; 2017 Annual Estimates of the Resident Population Population Division-New York City Department of City Planning 7.2%

Queens

The Bronx

4%

Manhattan

11.3%

Brooklyn

#### And while population growth is a sign of the borough's health, so too is its economy.



#### Jobs, 2000 to 2017



The NYC region grew by **938K jobs** 

Source: U.S. Bureau of Labor Statistics QCEW NAICS-Based Data Files by Industry by County, Annual Average, rounded; U.S. Census Bureau Decennial Census 2000; U.S. Census Bureau Population Estimates Program 2017



#### Jobs, 2000 to 2017



NYC was responsible for two-thirds of this growth, growing by 643K jobs

Source: U.S. Bureau of Labor Statistics QCEW NAICS-Based Data Files by Industry by County, Annual Average, rounded; U.S. Census Bureau Decennial Census 2000; U.S. Census Bureau Population Estimates Program 2017



#### Jobs, 2000 to 2017



The Bronx accounted for nearly 14% of the City's growth, showing a 41% increase in jobs, or an increase of+88K jobs

Source: U.S. Bureau of Labor Statistics QCEW NAICS-Based Data Files by Industry by County, Annual Average, rounded; U.S. Census Bureau Decennial Census 2000; U.S. Census Bureau Population Estimates Program 2017



## Thanks to this growth, the Bronx's housing/jobs ratio is becoming healthier, with more jobs than housing added.

From 2000 to 2017, 33,000 more jobs than housing units were added in the borough.

By comparison, in Manhattan, 25,000 more housing units were added than jobs.

Sources: U.S. Census, Bureau, 2010 Census; 2017 Annual Estimates of the Resident Population Population Division-New York City Department of City Planning The Bronx

+33

25k

More housing units than jobs

Manhattan

More jobs

than housing units

#### **Private Sector Job Growth**

The Bronx had 240,000 private sector jobs in 2017, up by 30,000 from 2010

From 2010 to 2017, private sector jobs grew by +14%

U.S. Bureau of Labor Statistics Quarterly Census of Employment and Wages (QCEW) NAICS-based County High Level Annual Average 2017 (for change years, 2008 and 2017 or 2010 and 2017).

The Bronx

+14%

<240,000

Private Sector

Jobs in the

Borough
## **Private Sector Job Growth**

The primary drivers of job growth are Health Care & Social Assistance, Retail Trade, Accommodation & Food Services, and Educational Services

Arts, Entertainment & Recreation and Professional & Technical Services, among other growth areas, have also contributed significantly to private sector job growth. The Bronx

+149

<240,000
Private Sector
Jobs in the
Borough</pre>

U.S. Bureau of Labor Statistics Quarterly Census of Employment and Wages (QCEW) NAICS-based County High Level Annual Average 2017 (for change years, 2008 and 2017 or 2010 and 2017).

## **Education in the Borough**

Bronxites are becoming more competitive

From 2000 to 2016, there was a **35% increase** in the number of Bronxites aged 25 to 44 with a **bachelor's degree or higher**. The Bronx

+35%

Increase in Bronxites aged 25 – 44 with a BA or higher

Change represents change between 2000 and average of 2012-2016 Sources: Decennial Census 2000, ACS 2012-2016 5YR Estimates O

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# Role of Transit in Growth & the Value of a Connected Region



### Housing tends to concentrate along transit corridors



## Jobs also tend to concentrate along transit corridors







## **Connecting Bronx Jobs Centers to the Region**

However, today those jobs centers are not accessible by regional transit.

SI North

Shore

NEW YORK CIT



## **Connecting Bronx Jobs Centers to the Region**

With new Metro-North service, major jobs centers in the East Bronx will for the first time be integrated into the regional transportation network, making them quickly and conveniently accessible from points north, south, and beyond.

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### **Modal Preferences for Commuters to the Bronx**



\*Note, "Rail" includes both subway and commuter rail; Other includes ferry, bicycle, walking, taxi, motorcycle or other method of transportation. Working from home applies to Bronx only. Source: U.S. Census Transportation Planning Package 2006-2010 5-Year Average



## **Connecting Bronxites to Jobs Centers...**

Employment Along the Hell Gate-New Haven Line



Not only will new Metro-North service provide Bronxites with quicker connections to jobs centers in Midtown Manhattan, it will also connect them to employment centers in Westchester County and southeast Connecticut.

Source: US Census Bureau LEHD LODES Work Area Characteristics, JT02 Total Private Employment 2015



## ... While Strengthening Jobs Centers in the Bronx



Employment Along the Hell Gate-New Haven Line

## Two of the new station areas have economies that rival jobs centers along the New Haven line.

Source: US Census Bureau LEHD LODES Work Area Characteristics, JT02 Total Private Employment 2015





## NYCDOT

- Agency mission to "provide for the safe, efficient, and environmentally responsible movement of people and goods in the City of New York"
- Population growth impacts roadway capacity
- NYCDOT will continue to balance providing roadway capacity and mobility alternatives to make sure the Bronx can keep moving as it continues to grow

#### **Safety Improvements**

**State of Good Repair** 

Transit





## **Safety Improvements**

#### Promoting alternative modes of transportation through safety

Dangerous driver choices are the primary cause or a contributing factor in 85% of pedestrian fatalities in the Bronx (69% for all NYC) Younger adults (18–29) in the Bronx accounted for 18% of the borough's fatalities (10% for all NYC) Overnight pedestrian fatalities account for a far greater share in the Bronx (31%) than for all NYC (21%)

## VISI@N ZER@

#### 25 Priority Corridors / 46 Priority Intersections / 8.5 sq mi of Priority Zones





## **State of Good Repair**

#### Maintaining the capacity of existing infrastructure and increasing efficiency

Resurface 158.3 lane miles in fiscal year 2018 in the Bronx's 12 community boards - benefiting drivers, cyclists, and pedestrians Maintain and repair bridge structures in the East Bronx

- Unionport Bridge
- Westchester Avenue
   Bridge
- City Island Bridge
- Shore Road

Major street reconstruction projects in partnership with DDC:

- streets/sidewalks
- ADA-accessibility
- traffic signal
- improved street lighting





## **Future Connectivity**

#### **Exploring new forms of connectivity**

Implementation of Select Bus Service (SBS) routes with treatments that include bus signal priority, bus lanes, all-door boarding

Conduct a citywide study of transit needs to identify the next generation of SBS routes, potential street car lines, and strategies to improve transit access Explore, evaluate, and test new forms for transportation to optimize the use of the roadway network

- Dockless Bikeshare Pilot 2018
- Carshare Pilot 2018
- Smart Truck Management Plan
- Coordination with NYCT
- WalkNYC / Neighborhood Maps







## What is the Vision?

Difference between just delivering service and delivering service that is a positive and transformative force in the lives of Bronx residents and the Borough's economy.



## **CHALLENGES & OPPORTUNITIES**

- Transit coordination/connections
- Wayfinding
- Parking •
- Station adjacent properties/landings Connections to major jobs centers ullet
- Community health  $\bullet$
- Etc. •





To address these issues and others, the study will take a station-by-station approach.

This approach will allow for a **thoughtful and coherent set of priorities**, **recommendations**, **and strategies** for addressing both global issues and those <u>specific to each location</u>.

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MORRIS PARK

PARKOHESTER

VAN NEST

## **Building on Previous** Work

Goals of Sustainable Communities:

- Connect Bronx residents to job centers in the region
- Identify opportunities for transit-oriented development (TOD)
- Spur investment in lively, sustainable, mixed-use neighborhoods
- Improve station visibility, pedestrian access and intermodal connections





## **Renewed Planning Work Goals**

#### **All Stations**

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#### **Transportation Issues**

- Collaboration with MTA around *station-level design*.
- Develop strategies to address <u>pedestrian circulation and safety</u> needs to enhance access to the stations.

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<u>Coordination of transit services</u> to better connect to and from station areas



## **Renewed Planning Work Goals**

#### Morris Park and Parkchester/Van Nest

#### Land Use Issues

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Refine recommendations on <u>levels of growth and uses</u> in opportunity areas to include zoning districts.

CO-OP CITY

 Understand <u>market needs and opportunities</u> around each station area – both housing and commercial

PARKCHESTER/

#### **Economic Development Issues**

 Understand opportunities for <u>economic development and job growth</u> to support existing development and meet borough and city-wide needs.

VAN NEST

 Identification of <u>infrastructure investments</u> (sewers and drainage, transportation, broadband, schools, e.g.) needed to support station area growth and redevelopment.



## PROCESS & NEXT STEPS



## **STRUCTURE & ROLES**

#### Working Group:

- Oversee study and shape guiding vision
- Guide public outreach and help convene area stakeholders
- Shape priorities and recommendations for station-area studies
- Regular meetings over the course of the next year

#### Technical Team: DCP, EDC, DOT, MTA

- Technical research and analysis
- Communicate with Working Group and public
- Organize public events and activities
- Document process and findings
- Coordinate agencies



## **Technical Support**

## **Primary:**



#### **Coordination as appropriate:**





#### And more



## TIMELINE





Public Open House

Public Workshop







## **Plan Outcomes**

- Short- and long-term recommendations for improvements around all four proposed station areas
- Consolidated plan for each station area that will be used as a

framework to steer investments and guide growth going into the future



## **JUST THE START**

- Today's conversation is just the beginning of what will be an exciting and important year of planning around the four station areas
- Over the course of the next year, the agencies and Working Group members will embark on deep dives around each station area, both sharing information, setting priorities, goals, and recommendations, and working to engage a larger public



## WHAT DO WE NEED FROM YOU?

- The Working Group's participation, expertise, and local knowledge will be critical to a successful study
- As we move into the station-area focus, we'll need the Working Group's help in convening stakeholders around public workshops
- Your presence and your energy



## **NEXT STEPS**

- In September we will re-convene the Working Group to focus on planning work around the Parkchester/Van Nest station area
- This work will be geared towards those members of the Working
   Group with an interest in that station area
- The workshops will present opportunities to engage a larger public in helping to plan around these stations



## WHAT DOES A SUCCESSFUL PLAN LOOK LIKE TO US?

- Stations that are thoughtfully and coherently integrated into the neighborhood fabric to ensure the stations are as positive and transformative a force in the lives of Bronx residents as possible
- A plan that leverages new service to support jobs centers in the Borough, and that maximizes access for Bronxites to jobs centers in Midtown, Westchester, and Connecticut



## WHAT DOES A SUCCESSFUL PROCESS LOOK LIKE TO US?

- Collaborative process between Working Group members, City agencies, and the public
- An active and engaged set of Working Group members who can bring their expertise and perspective to bear on the study
- A process that allows Working Group members to work toward consensus on a set of priorities, recommendations, and strategies around each of the proposed station areas
- A process in which all area stakeholders have **opportunities to be heard**
- A process that is **visionary and forward-thinking**, and that reflects the nature of this unprecedented investment in the Bronx.



## WHAT DOES SUCCESS LOOK LIKE TO YOU?

