# **Procurement Opportunities Overview**

David Gutiérrez
Assistant Director
Procurement Department

January 19, 2016

Gina Bigler
Sr. Design Manager
Engineering Department

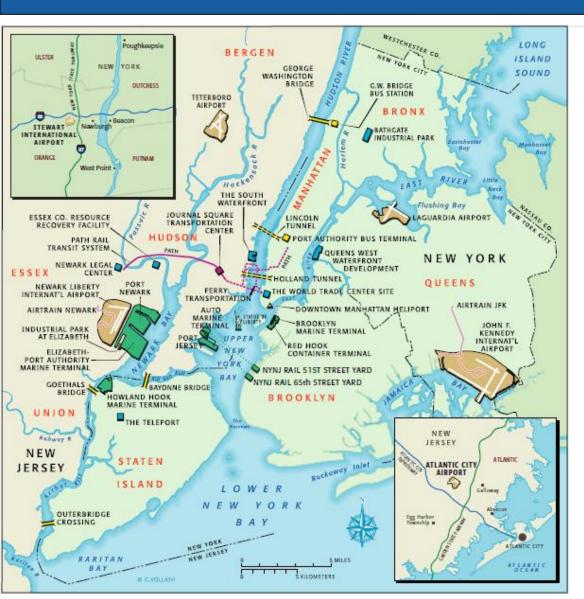
# Public-Private Partnership (PPP)

## LaGuardia Central Terminal Redevelopment Program

- Preferred Proposer, LaGuardia Gateway Partners (LGP), named in May
- Consortium of Financial, Design, Construction, Terminal Operator, and Maintenance firms
- Website for Contracting Opportunities and to register as a vendor:

http://laguardiagatewaypartners.com/

# Port Authority Facility Map



#### **Aviation**

John F. Kennedy International Airport LaGuardia Airport Newark Liberty International Airport Stewart International Airport Teterboro Airport Atlantic City International Airport

### Bridges

Bayonne Bridge George Washington Bridge Goethals Bridge Outerbridge Crossing

#### Terminals

Port Authority Bus Terminal George Washington Bridge Bus Terminal Journal Square Transportation Center

#### Tunnels

Holland Tunnel Lincoln Tunnel

#### Port Commerce

Port Jersey-Port Authority Marine Terminal Brooklyn-Port Authority Marine Terminal Elizabeth-Port Authority Marine Terminal Howland Hook Marine Terminal Port Newark

Port Authority Trans-Hudson
PATH Rail Transit System

**WTC** 

# Investment that supports transportation and the movement of goods throughout the region consistent with the Capital Plan

**Aviation** – Supports LGA redevelopment, JFK Runway & taxiway rehabilitations and Terminal A planning



TB&T – Bayonne Bridge navigational clearance, Lincoln Tunnel Access & Helix rehabilitation, GWB Bus Station redevelopment, Goethals Bridge replacement, and PABT Quality of Commute improvements



**PATH** 

Infrastructure replacement, upgrades and planning for PATH to EWR



### **Port Commerce**

Reconstruction of Berths and wharfs, Greenville Yards intermodal container transfer facility



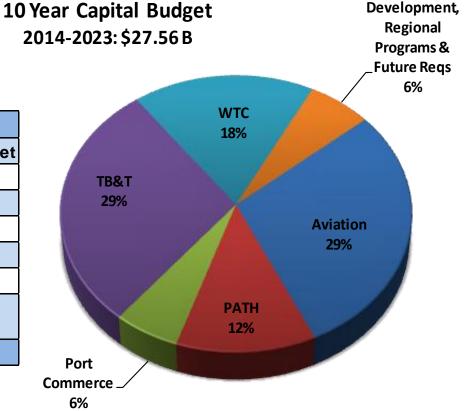
## Approved 2014-2023 Capital Plan

- \$27.6 billion over 10 years
- Over 500 projects

11 Major Programs

46% of Plan is SGR

10 Year Capital Plan (\$ in billions)					
Department	# Projects	Plan Budget			
Aviation	210	\$8.0			
PATH	75	\$3.3			
Port Commerce	59	\$1.6			
TB&T	135	\$8.0			
WTC Development	27	\$4.9			
Development, Regional Programs & Future Reqs		\$1.7			
		\$27.6			



# Major Project Initiatives

- PATH Harrison Station Replacement
- PATH Grove Street Station Modernization
- Greenville Yards Development
- Goethals Bridge Modernization
- George Washington Bridge Suspender Rope Replacement
- Bayonne Bridge "Navigational Clearance Program"
- PATH to Newark Airport
- Terminal A Redevelopment Newark Airport
- Lincoln Tunnel Helix Reconstruction
- LaGuardia Airport Redevelopment
- Port Authority Bus Terminal Redevelopment

### **Aviation**

### Approximately \$8 Billion will be invested in the region's airports

- \$3.3 Billion for new terminals at LaGuardia and Newark Liberty International airports
- \$4.7 Billion in core spending, including 104 state of good repair projects

### **State of Good Repair**

- Runway and Taxiway Reconstruction
- Electrical Infrastructure
- Electrical/Mechanical Upgrades

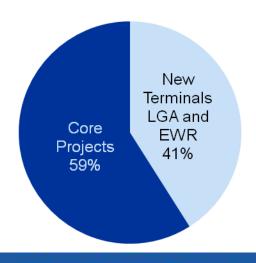


LaGuardia Airport



Newark Liberty International Airport

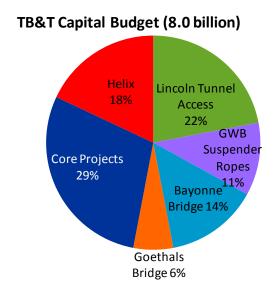
Aviation Capital Budget (8.0 billion)



## Tunnels, Bridges and Terminals

### \$7.9 Billion in spending includes

- Replacement of Goethals Bridge
- Bayonne Bridge "Raise the Roadway"
- Replacement of the Lincoln Tunnel Helix
- George Washington Bridge Construction Program
- \$1B in core spending including 90 State of Good Repair projects





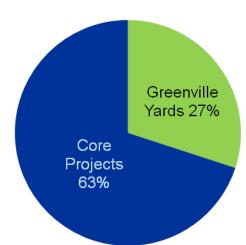


### **Port Commerce**

### \$1.5 Billion in spending includes

- \$438 Million to upgrade Cross Harbor Car Float facility and new on-dock rail facility at Global Container Terminal
- 51 core projects including \$690 million in State of Good Repair projects
- Berth Rehabilitation
- Roadway Improvements
- Intermodal Rail Programs
  - Greenville Yards
  - Port Newark Container Terminal

Port Commerce Capital Budget (\$1.6 billion)



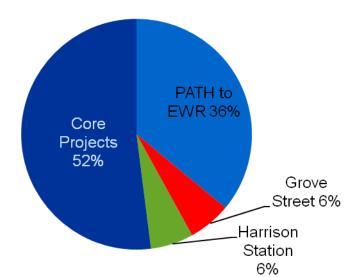


### **PATH**

### \$3.3 Billion in spending includes

- Almost \$1.7 Billion in core projects including a new signal system, electrical substations, and tunnel improvements
- \$1.2 Billion project to extend PATH to Newark Liberty Airport
- More than \$400 Million for Harrison and Grove Street stations

### PATH Capital Budget (\$3.3 billion)





# Projects to be bid in 2016 (Preliminary Forecast)

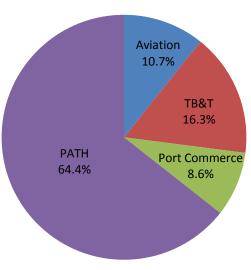
## 60 Projects valued at \$1.5B

- Stewart Airport: Terminal Expansion-FIS
- Newark Airport: Signage Replacement
- Newark Airport: Rehabilitation of central terminal area bridges
- Holland Tunnel: Priority Repairs
- George Washington Bridge: TME Median Barrier Replacement
- George Washington Bridge: Suspender Rope replacement & Main Cable rehabilitation
- Port Jersey: Switchgear Replacement Building 108.
- Port Newark: Port Street corridor improvements
- PATH: Replacement of Substations 7 and 9
- PATH: Hoboken Flood Resiliency
- La Guardia Airport: Pump House 6 Flood Protection
- JFK Airport: Rehabilitation of Runway 4R-22L

# Superstorm Sandy Capital Program

- Superstorm Sandy Losses
  - Total losses from Superstorm Sandy are estimated at \$2.4 billion (including emergency/long-term repairs, preliminary latent damage estimates and revenue losses)
- Superstorm Sandy Projects in Capital Plan
  - \$1 billion in Superstorm Sandy related projects included in the Capital Plan
  - Sandy program continues to assess latent damages and determine mitigations.

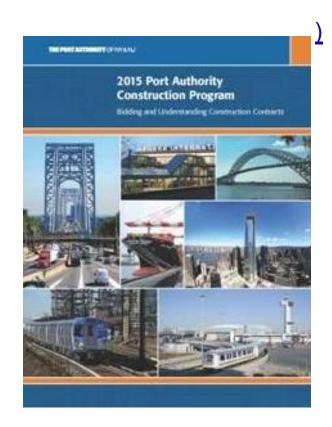




## **Construction Program**

### **Located on the Port Authority Website**

- Issued Annually
- Provides a forecast of construction contracts to be advertised
- Estimated range of construction cost
- Brief description of each project
- Contact person
- Vendor Registration profile
- MBE/WBE/SDBE Program information
- Bid process



### **Construction Contracts**

- Complete a Construction Reference Sheet for each specialty
- Submittals are reviewed by the Engineering Department
- Once registered and certified you will be notified about setaside and mentor program opportunities
- •Construction contracts valued at up to \$1,000,000 may be set aside for bidding
- •Fees for obtaining Set-Aside Contract Drawings are waived
- Request for Plan Holders List
- Check the prequalified list of contractors for subcontracting opportunities

### **Contract Advertisements**

- Advertise publicly
  - Engineering News-Record
  - New York and New Jersey
     Newspapers and websites
  - Port Authority Web-site
- Awarded to lowest qualified bidder









### **Pre-Qualification**

- Pre-qualify for bidding
- Qualifications reviewed by committee
- Special construction expertise
- Operational constraints
- Complex staging and coordination
- Security Contracts
- Two standing open lists: Aviation and Bridge and Roadway
   Paving



## **BONDING**

### GENERAL CONSTRUCTION CONTRACT REQUIREMENTS FINANCIAL MBE/WBE **ENGINEER'S BID AND SUBCONTRACTING** PERFORMANCE AND **STATEMENT ESTIMATE GOALS PAYMENT BONDS** Under \$500,000 NO NO NO \$500,000-\$1,000,000 NO NO YES Over YES YES YES \$1,000,000

# Professional, Technical and Advisory Solicitations

## **Project Specific**

Projects typically valued over \$1 million

### "Call-In" Services

- Discipline Specific
- Work Distributed on a Task Order Basis

### "As-Needed" Services

Project Specific Task Order Services

# Anticipated Professional, Technical and Advisory Services Roster\* Engineering

FACILITY	PROJECT	LEAD DISCIPLINE	DESIGN STAGE	ANTICIPATED ADV DATE	COMMENTS
GWB	Upgrade/Replacement IITS Signs & Field Devices	Traffic	Stages 3 & 4	1 <sup>st</sup> Qtr 2016	
MULTI- FACILITY	Agency-wide Transportation Software	Traffic	Stages 3 & 4	1 <sup>st</sup> Qtr 2016	
EWR	Terminal A Redevelopment Landside (Pedestrian Bridge)	Architectural	Stages 3 & 4	2 <sup>nd</sup> Qtr 2016	
PABT	Quality of Commute Improvements – Phase II	Architectural	Stage 1	2 <sup>nd</sup> Qtr 2016	
EWR	Terminal A Redevelopment Program – Bridges N61, N62, N63 and At-Grade Roads & Associated Appurtenances	Structural	Stages 3 & 4	3 <sup>rd</sup> Qtr 2016	
PATH	Harrison Station – West Side Redesign	Architectural	Stages 3 & 4	3 <sup>rd</sup> Qtr 2016	
PATH	Washington Street Powerhouse	Architectural	Stage 3	3 <sup>rd</sup> Qtr 2016	
PATH	Replacement of Substation No. 14	Architectural	Stage 1	3 <sup>rd</sup> Qtr 2016	
PATH	PATH Extension to Northeast Corridor Rail Link Station	Architectural	Stage 1	3 <sup>rd</sup> Qtr 2016	
LT	Replacement of Helix Roadway	Structural	Stages 1, 2, 3 & 4	4 <sup>th</sup> Qtr 2016	
PABT	PABT Replacement Program	Architectural	Planning	4 <sup>th</sup> Qtr 2016	

## Commodities and Services Division

Key initiatives, such as the Set-Aside and Price Preference Programs, are implemented to achieve Minority and Woman Owned Business Enterprises (MBE/WBE) and Small Business Enterprise (SBE) goals.

### **Price Preference Awards**

Vendors that are certified by the Port Authority as MBE/WBEs and/or SBEs by the day before a bid opening to be considered for an award may receive a price preference on solicitations valued up to \$1M.

A price preference of 10% is available for NY/NJ MBE/WBEs or 5% for NY/NJ SBEs

### Commodities and Services Division

### **Set Asides**

Where the solicitation is limited to Port Authority certified small, minority, or woman-owned business enterprises (MBE/WBE/SBE), award can be made to the MBE/WBE/SBE that is the lowest responsive and responsible bidder or to the proposer that provides the best value procurement.

### Web-Sites

Professional Service Firm Questionnaire: https://psfq.panynj.gov/pls/apexapexapps/f?p=146:3

To become certified as a Minority Business Enterprise (MBE), Woman Business Enterprise (WBE), Small Business Enterprise (SBE) or a Disadvantaged Business Enterprise (DBE): <a href="http://www.panynj.gov/business-opportunities/sd-become-certified.html">http://www.panynj.gov/business-opportunities/sd-become-certified.html</a>

To become a vendor: <a href="http://www.panynj.gov/business-opportunities/become-vendor.html">http://www.panynj.gov/business-opportunities/become-vendor.html</a>

Bid/Proposal Advertisements (Includes bids/proposals for Construction, World Trade Center, Goods and Services, Professional Services and Surplus Sales): <a href="http://www.panynj.gov/business-opportunities/bid-proposal-advertisements.html?">http://www.panynj.gov/business-opportunities/bid-proposal-advertisements.html?</a>

Preliminary Bid Results: <a href="http://www.panynj.gov/business-opportunities/preliminary-bid-results.html">http://www.panynj.gov/business-opportunities/preliminary-bid-results.html</a>

Professional Technical and Advisory Call-In Lists (Includes lists for Commodities & Services, Work Order, Construction, World Trade Center site, and Surplus Sales): <a href="http://www.panynj.gov/business-opportunities/ca-contracts-awarded.html">http://www.panynj.gov/business-opportunities/ca-contracts-awarded.html</a> (Select the Professional and Advisory Call-In List Tab)

Vendor Login: <a href="https://panynjprocure.com/VenLogon.asp">https://panynjprocure.com/VenLogon.asp</a>

Call-In Program Categories and Terms: <a href="http://www.panynj.gov/business-opportunities/pdf/Call-in\_Programs\_Categories\_and\_Terms.pdf">http://www.panynj.gov/business-opportunities/pdf/Call-in\_Programs\_Categories\_and\_Terms.pdf</a>).

The Port Authority's "Guide to Procurement" - <a href="http://www.panynj.gov/business-opportunities/pdf/guide-to-procurement">http://www.panynj.gov/business-opportunities/pdf/guide-to-procurement</a>