

City of Rochester, NY Thomas S. Richards, Mayor

# MIDTOWN REDEVELOPMENT PROJECT

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January 18, 2011

### **REDEVELOPMENT DESIGN TEAM**



### City of Rochester



LaBella Associates, PC



Trowbridge & Wolf



# PURPOSE OF TODAY'S MEETING

Learn about infrastructure improvements for Midtown Plaza site:

- New Internal Street Grid
- Rehabilitation of Adjacent Streets
- Open Space
- Utilities
- Underground Parking Garage
- Underground Truck Service Tunnel



# Midtown Rochester Rising

Solicit feedback and comments for consideration in the design process

**PURPOSE OF TODAY'S MEETING** 

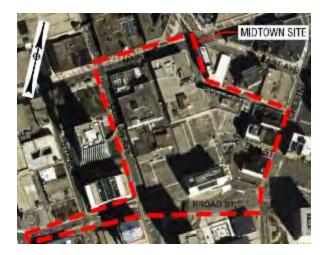


# WHERE CAN I REVIEW PROJECT MATERIALS?

- On display at today's meeting
- Online: www.midtownrochesterrising.com
- City Hall: 30 Church Street, Room 300B



# **VISION FOR THE SITE**



Midtown Rochester Rising

"Revitalize the Downtown core through major public and private investment, job creation, and infrastructure development."



### **VISION FOR THE SITE**

"Transform the Midtown Plaza site into a mixed use area designed to attract a critical mass of residents, office space, and 24/7 amenities that contribute to a vibrant work-live environment."



# INFRASTRUCTURE DEVELOPMENT PARTNERS



City of Rochester, NY Thomas S. Richards, Mayor



Empire State Development



New York State Department of Transportation





U.S.Department of Transportation Federal Highway Administration



### WHERE ARE WE IN THE PROCESS?

- Infrastructure design is underway
- Draft Preliminary Report and Plans are published for review

www.midtownrochesterrising.com



## WHAT HAS BEEN COMPLETED?

- Establishment of Urban Renewal District
- Adoption of Urban Renewal Plan
- State and Federal Environmental Review
  - Generic Environmental Impact Statement
- Property Acquisition



# WHAT HAS BEEN COMPLETED?

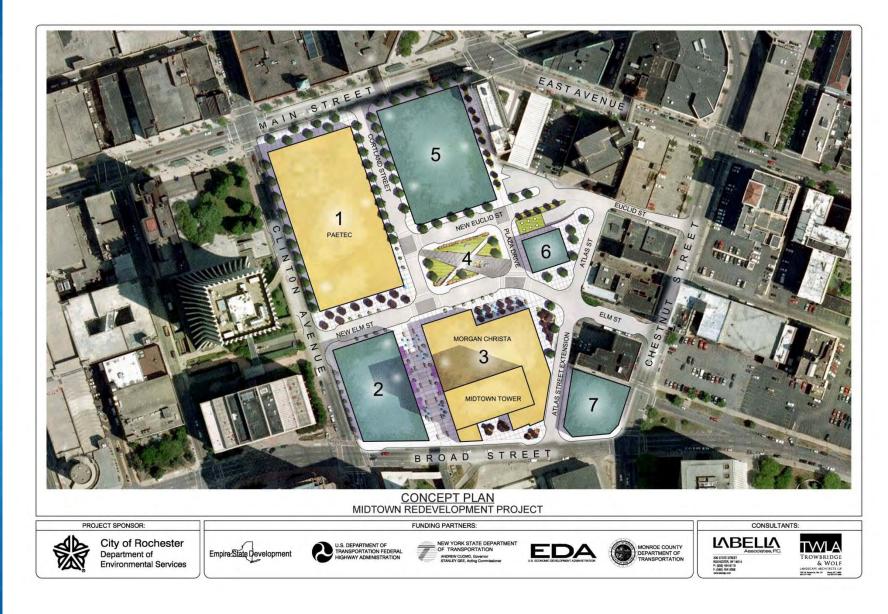
- Closure of the Facility
- Abatement of Asbestos and Hazardous Materials
- Building Demolition Underway
- Midtown Tower Land Disposition Agreement
- PAETEC Land Disposition Agreement



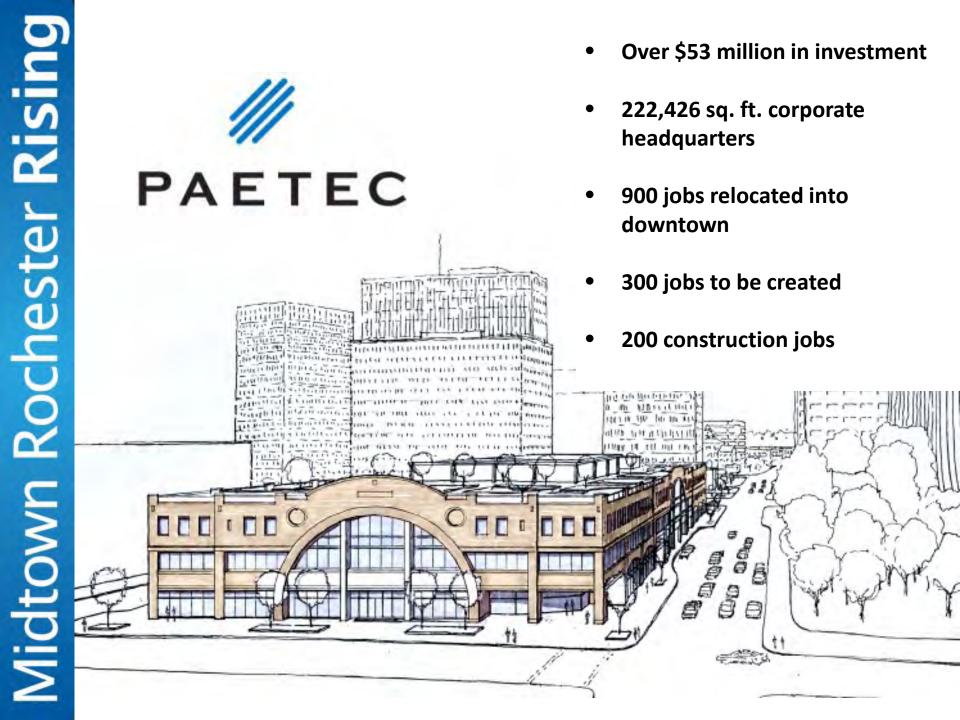












# MIDTOWN TOWER

80 South Clinton LLC (Morgan Management and Christa Companies)

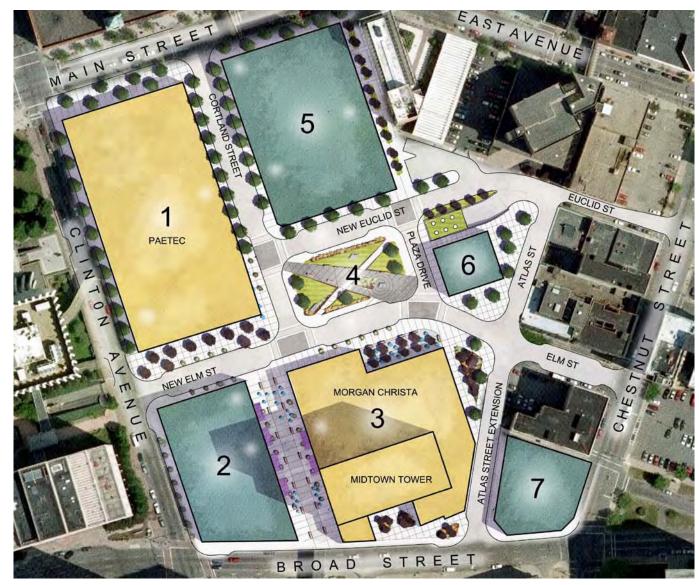
Over \$70 million in investment

177 Apartments and 24 Condominiums

92,000 sq. ft. of office, retail and restaurant

300-400 construction jobs

### **OTHER PARCELS**





# WHAT'S NEXT?

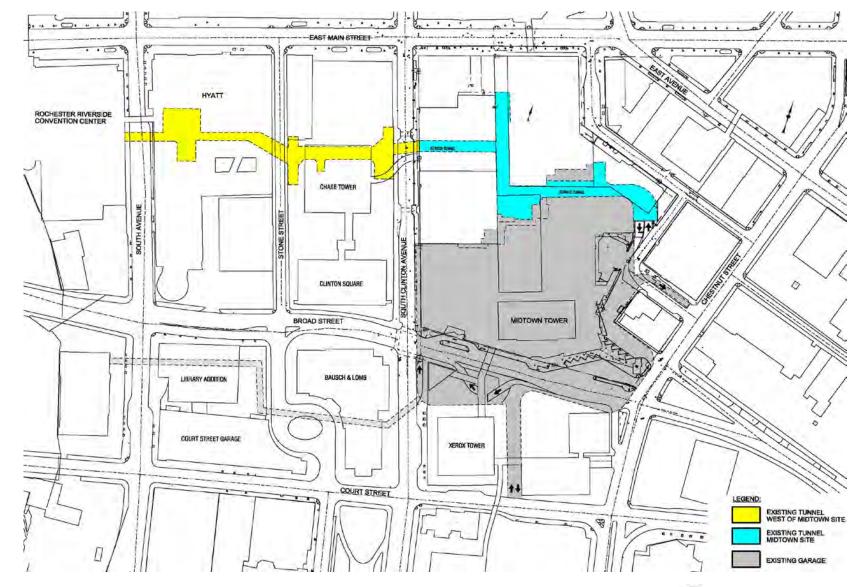
- Parcel Subdivision and Official Map Amendment
- Complete the Design
- 4 Construction Contracts
  - 1. Truck Service Tunnel, Pedestrian Tunnel
  - 2. Midtown Garage Repairs & Modifications
  - 3. New Streets, Sidewalks, Utilities, Amenities
  - 4. Open Space Parcel & Pedestrian Corridors



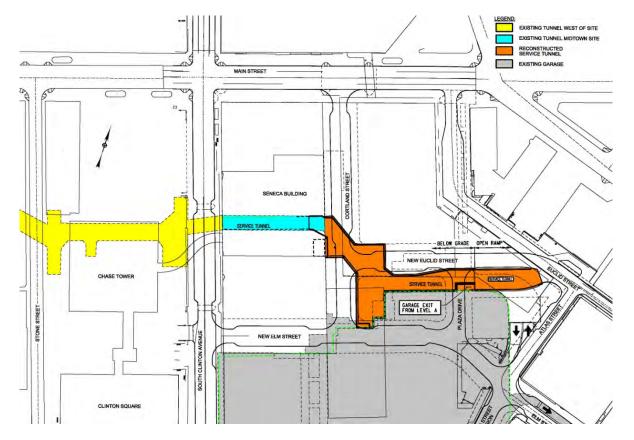
### **CONSTRUCTION SCHEDULE**

Contract 1 – Truck Service & Pedestrian Tunnel: 2011 Contract 2 – Garage Modifications & Rehabilitation: 2011 Contract 3 – Streets, Utilities, Landscaping: 2012 Contract 4 – Open Space, Pedestrian Corridors: 2013

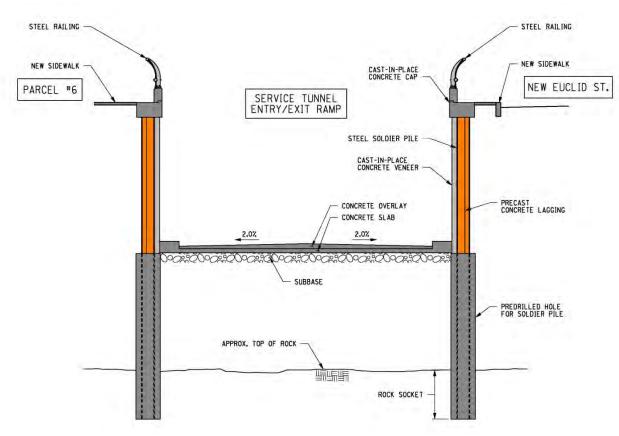






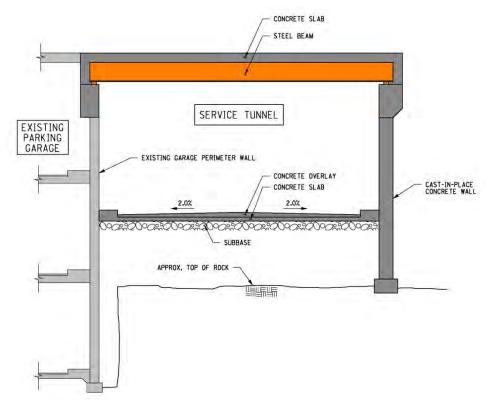


- Modified existing tunnel alignment
- Incorporate new garage exit
- Loading dock access
- Accommodate tractor trailer to Seneca Building



- Steel soldier pile wall system socketed into rock
- Concrete veneer wall treatment
- Concrete cap with steel railing (or concrete parapet)





- 30' wall to wall
- 14' minimum vertical clearance
- Utilize existing garage perimeter wall
- Roof framing pocketed into walls



### **CONTRACT 2: PARKING GARAGE MODIFICATIONS**



- Strengthen/reconstruct roof slab under roads
- Close off Chestnut exit & add new exit in proposed service tunnel
- Relocate one exhaust shaft
- Cap-over stair & elevator openings
- Waterproof undeveloped parcels
- Reestablish pedestrian access



### **CONTRACT 2:**

# PARKING GARAGE REHABILITATION

Goal: Maintain structural integrity and operation

Work to include:

- Repairs to deteriorated concrete
- Replace leaking joints
- Fire suppression system maintenance
- HVAC maintenance
- Electrical system maintenance



### CONTRACT 2: PARKING GARAGE REHABILITATION



Severe concrete deterioration at leaking joint



- Alignments based on preferred concept plan in DGEIS
- Function local streets with 11 ft travel lanes and 8 ft parallel parking lanes
- Sidewalks 8 ft to 20 ft wide

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### Parking

- On street approximately 91 spaces
- Off street short term parking lot near Bank of America building

### Enhancements

Street lighting, landscape plantings, sidewalk patterns, etc.

### Pavement

• Asphalt with granite curbs



### Intersections

- Curb bump outs to reduce pedestrian crossing distances
- ADA accessible ramps
- High visibility cross walks
- 25 to 30 ft corner radii

### **Pedestrian Corridors**

- Historic Elm Street
- Cortland Street Extension



 Service Tunnel Entrance – relocate from Atlas Street to Euclid Street

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 Relocate existing underground parking garage exit on Elm St to within rebuilt service tunnel



### Traffic

- New signal at Cortland St and Main and Elm & Chestnut
- Stop signs at all other intersections
- Euclid Street (Chestnut to Atlas) reverse flow from one way westbound to one way eastbound

### Drainage

• Separate and combined storm sewers



# CONTRACT 3: UTILITIES

### **Public Utilities**

- Sanitary sewers: New separate and combined sanitary sewers
- Domestic water: new watermains
- Fire water (Holly System): new watermains and hydrants

### **Private Utilities**

• Coordination to take place in Final Design



### **CONTRACT 3:**

## **SPECIAL DESIGN CONSIDERATIONS**

- Portion of Elm Street, Atlas Street, and Plaza
  Drive are located on top of the garage roof slab.
  Slab strengthening will be required.
- Some utilities and storm drainage will be located within the underground garage. Utilities will be suspended from the roof slab.



# CONTRACT 3: ADJACENT STREETS

### Broad Street (Chestnut to Clinton)

- Convert from one-way to two-way
- New curbs and sidewalks
- Replace asphalt wearing surface

### South Clinton Avenue (Broad to East Main St.)

- Mill and resurface, maintain existing lanes
- New sidewalks on east side



# CONTRACT 3: ADJACENT STREETS

### East Main Street (S. Clinton to East Ave)

- Mill and resurface, maintain existing lanes
- New sidewalks on south side



# ALTERNATE A: HISTORIC ELM STREET (Road Option)

- One way northbound
- 1-11 ft travel lane
- 1-8 ft parking lane
- 14 ft sidewalks



### **ALTERNATE A: HISTORIC ELM STREET**





# ALTERNATE A: HISTORIC ELM STREET (Road Option)

Pros:

- 9 on-street parking spaces
- Access to Bank of America unchanged
- Pedestrian connectivity to Liberty Pole
- Less cost

Cons:

- Right of way wider; Parcel #5 smaller
- Maintains an awkward intersection at E. Main Street

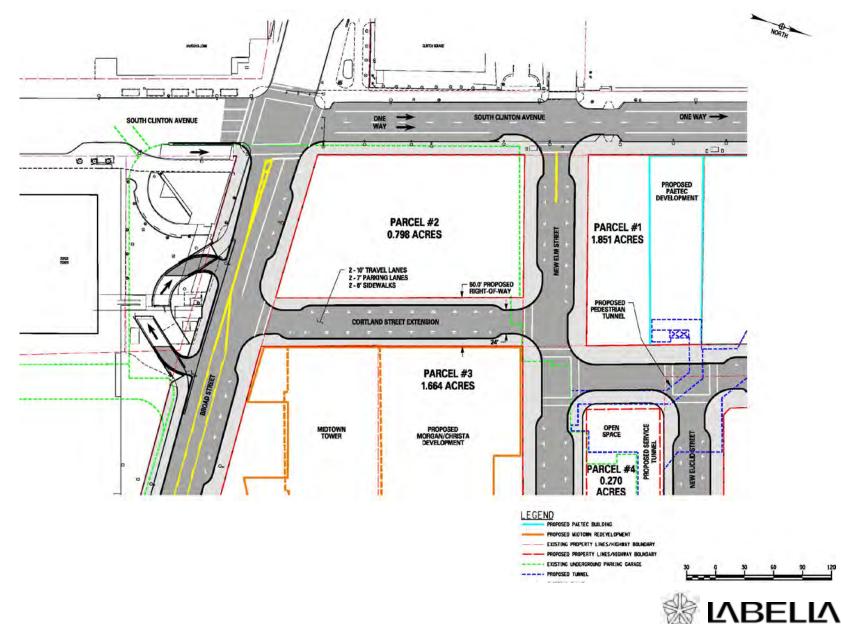


## ALTERNATE B: CORTLAND STREET EXTENSION (Road Option)

- Two way street
- 2-10 ft travel lane
- 2-7 ft parking lane
- 8 ft sidewalks



#### **ALTERNATE B: CORTLAND STREET**



## ALTERNATE B: CORTLAND STREET (Road Option)

Pros:

- 19 on-street parking spaces
- Improved street level access for deliveries and retail shopping

#### Cons:

- Cost: Garage roof slab requires strengthening
- Traffic Concerns: Vehicle conflicts at Cortland Street and garage entrance/exit



## ALTERNATE C: BROAD STREET (S. Clinton to South Ave.)

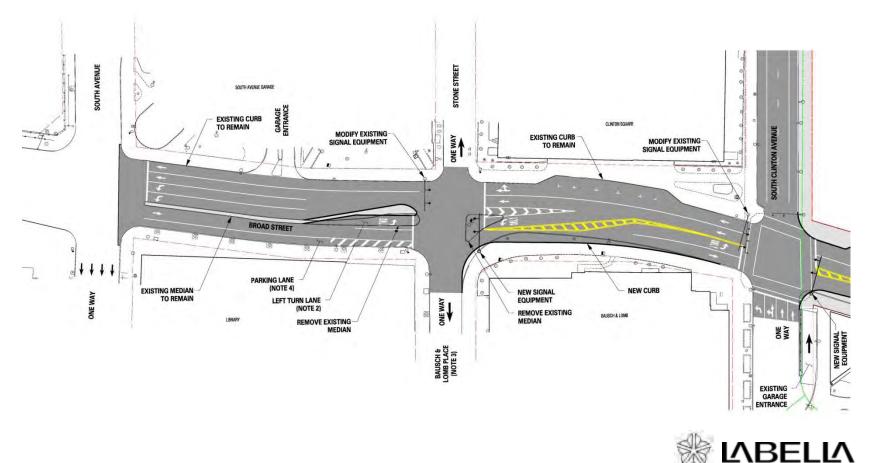
- Continue two way conversion to Stone Street
- Mill and resurface pavement
- New signal at Stone Street



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# ALTERNATE C: BROAD STREET (S. Clinton to South Avenue)

NORTH



## ALTERNATE C: BROAD STREET (S. Clinton to South Avenue)

Pros:

- Completes the two-way conversion
- Opportunity to convert Bausch & Lomb from one-way to two-way

Cons:

• Cost



## CONTRACT 4: OPEN SPACE & PEDESTRIAN CORRIDORS

- Generous sidewalks for uninterrupted movement
- Well defined pedestrian crossings
- Unique street amenities (lighting, benches, etc.)
- Deciduous street trees for separation and comfort
- Raised planters when over garage



### **CENTRAL OPEN SPACE**

#### **Functions:**

- Mitigation for removal of Mall Atrium
- Central Gathering Space
- Green space for residents
- Support for mixed-use activities
- Open view corridors



## **CENTRAL OPEN SPACE**

Letter of Resolution – State Historic Preservation Office Coordination:

- City to conduct a review process for final design, planning, and programming of the space
- City will invite participation of stakeholders in historic preservation and downtown development
- Public meeting announcements will be advertised
- Goals:
  - Commemorate or facilitate the types of public functions once served by Midtown Atrium
  - Develop an appreciation of the significance of the Atrium to the Rochester community



# CONTRACT 4: CENTRAL OPEN SPACE





# CORTLAND STREET PEDESTRIAN CORRIDOR

- Interaction with ground floor retail
- Amenities (planting, lighting, furnishings)





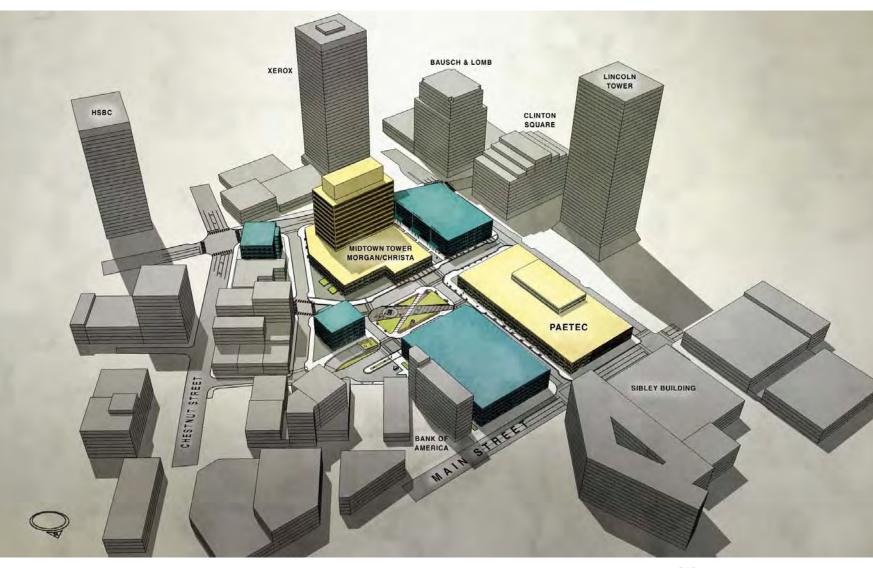
# HISTORIC ELM PEDESTRIAN CORRIDOR

- Linear green spine, urban respite
- Connection from Liberty Tower to site interior





## **BIRD'S EYE VIEW LOOKING SOUTH**





## **HOW CAN I PROVIDE INPUT?**

Submit a comment sheet by January 25, 2011

