

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

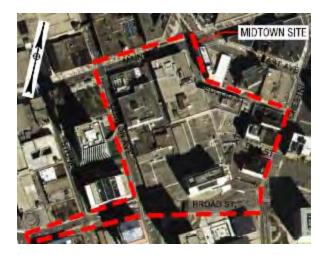


WHERE CAN I REVIEW PROJECT MATERIALS?

- 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?

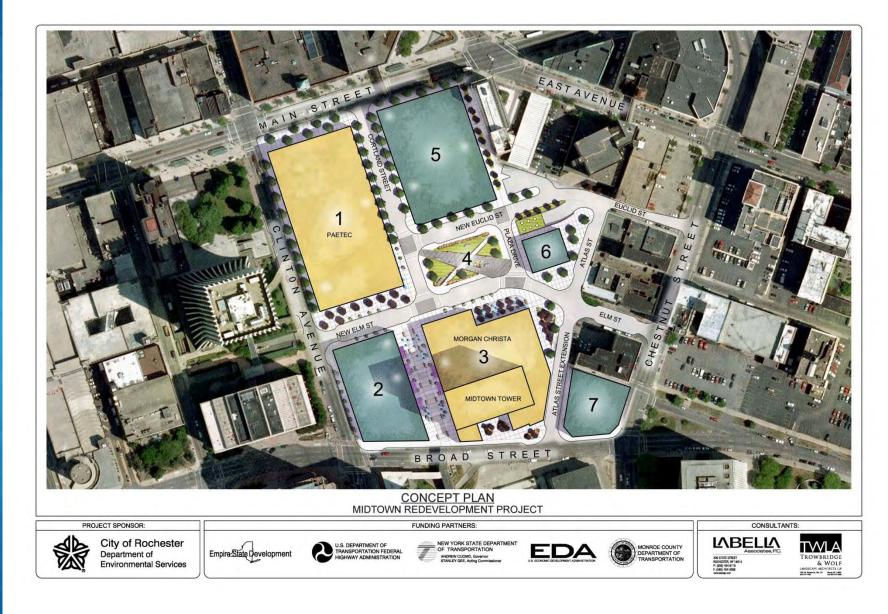
- Closure of the Facility
- Abatement of Asbestos and Hazardous Materials
- Building Demolition Underway
- Midtown Tower Land Disposition Agreement
- PAETEC Land Disposition Agreement



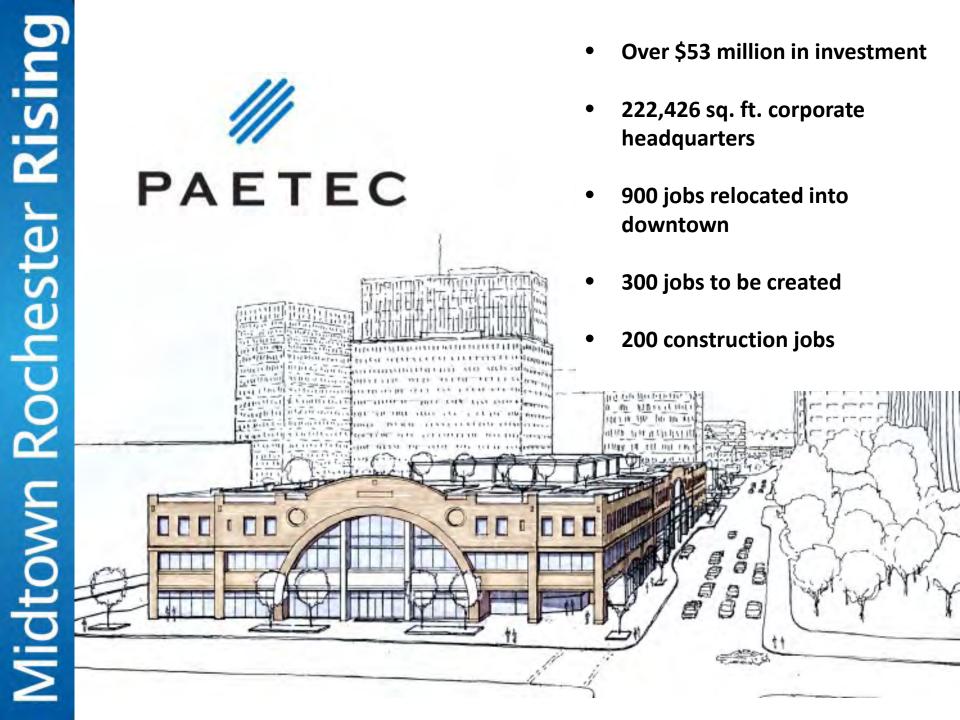












MIDTOWN TOWER

80 South Clinton LLC (Morgan Management and Christa Companies)

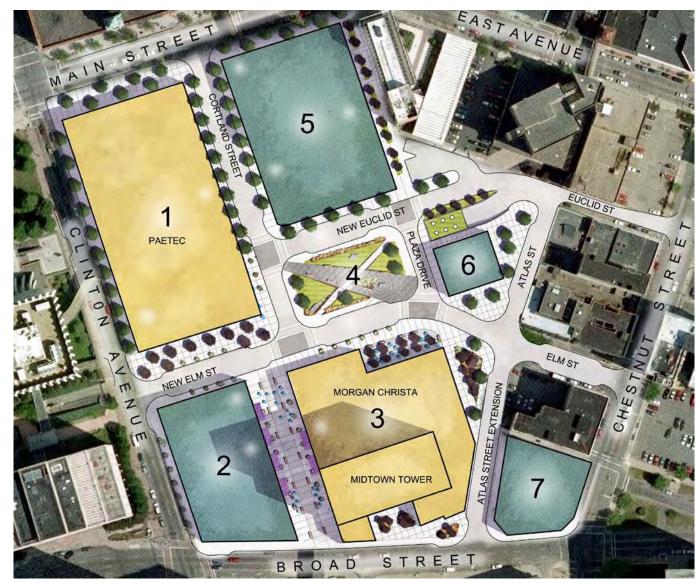
Over \$70 million in investment

177 Apartments and 24 Condominiums

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

300-400 construction jobs

OTHER PARCELS





WHAT'S NEXT?

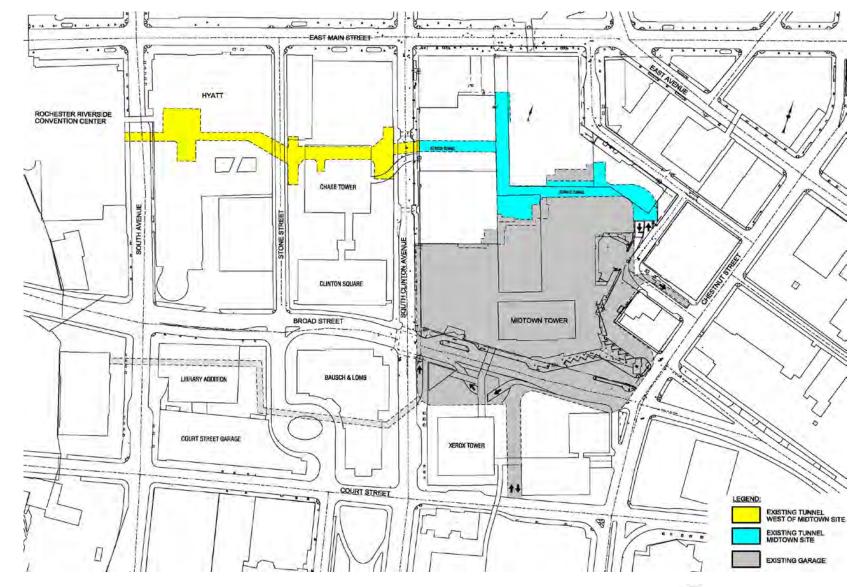
- Parcel Subdivision and Official Map Amendment
- Complete the Design
- 4 Construction Contracts
 - 1. Truck Service Tunnel, Pedestrian Tunnel
 - 2. Midtown Garage Repairs & Modifications
 - 3. New Streets, Sidewalks, Utilities, Amenities
 - 4. Open Space Parcel & Pedestrian Corridors



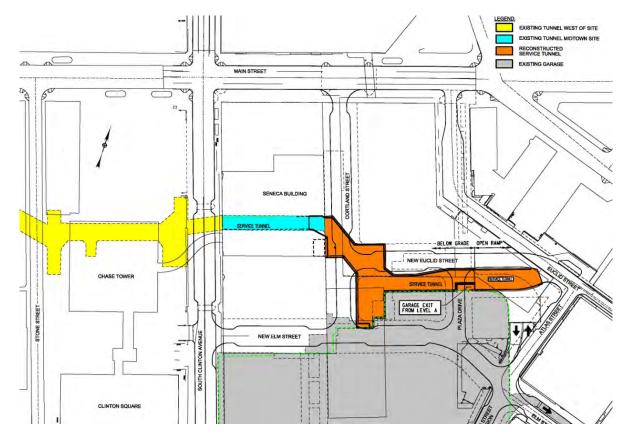
CONSTRUCTION SCHEDULE

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

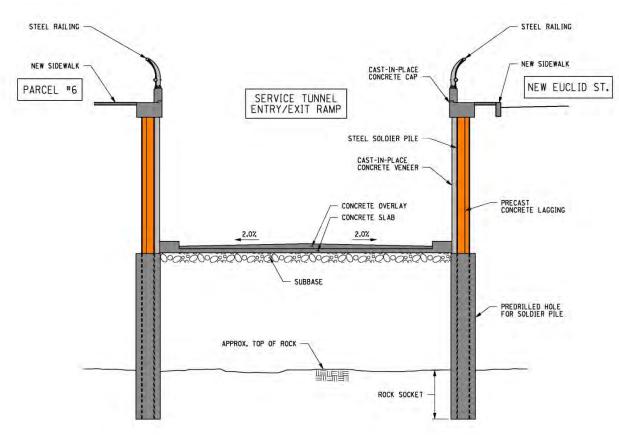






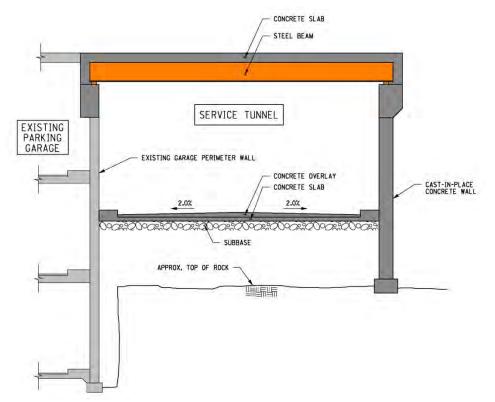


- Modified existing tunnel alignment
- Incorporate new garage exit
- Loading dock access
- Accommodate tractor trailer to Seneca Building



- 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

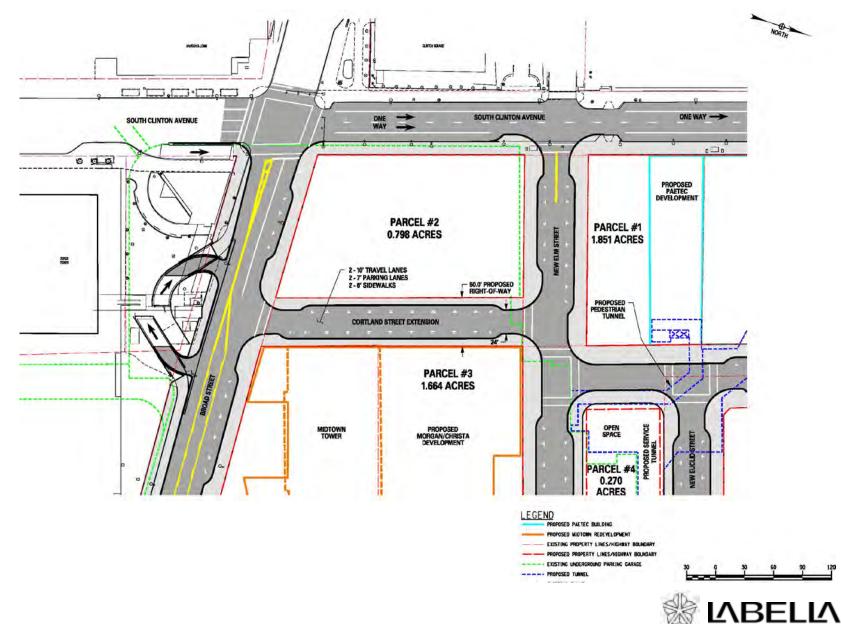


ALTERNATE B: CORTLAND STREET EXTENSION (Road Option)

- 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.)

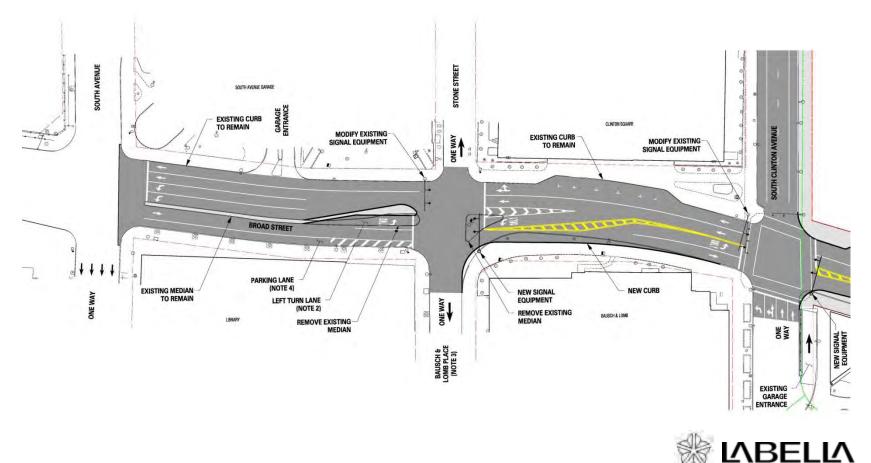
- Continue two way conversion to Stone Street
- Mill and resurface pavement
- New signal at Stone Street



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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)





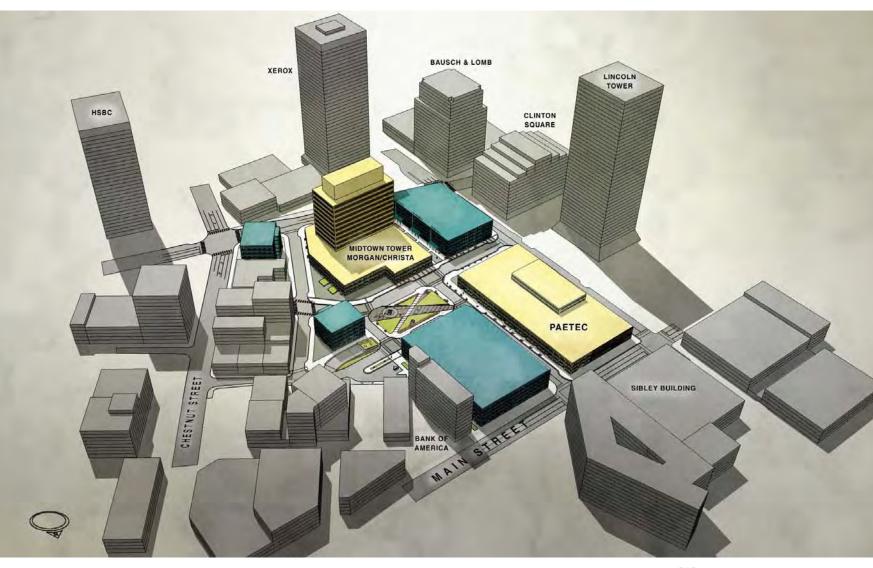
HISTORIC ELM PEDESTRIAN CORRIDOR

- 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

