

THE NORTH ST. LOUIS SITE SUPPORTS THE MISSION OF NGA

“If we make it more possible to collaborate with the best minds in industry, we also make this country and our allies safer, and that’s my ultimate goal.”

Robert Cardillo NGA Director



ST. LOUIS & NGA: PAST, PRESENT, FUTURE

For over 70 years the City of St. Louis has supported the NGA and its mission. With a proud history and a sustainable plan for the future, St. Louis is positioned to help NGA continue to grow and excel for the next 70 years and beyond.

1943-1952	Aeronautical Chart Plant (ACP)
1952-1972	Aeronautical Chart & Information Center (ACIC)
1972-1996	Defense Mapping Agency (DMA Aerospace Center or DMAAC)
1996-2003	National Imagery and Mapping Agency (NIMA)
2004-Future	National Geospatial-Intelligence Agency (NGA)

PROXIMITY

The North St. Louis site location will help NGA adapt and continue to meet its mission because of proximity to critical data facilities, Lambert St. Louis International Airport, and numerous centers of business, education, and technology.

WORKFORCE MORALE

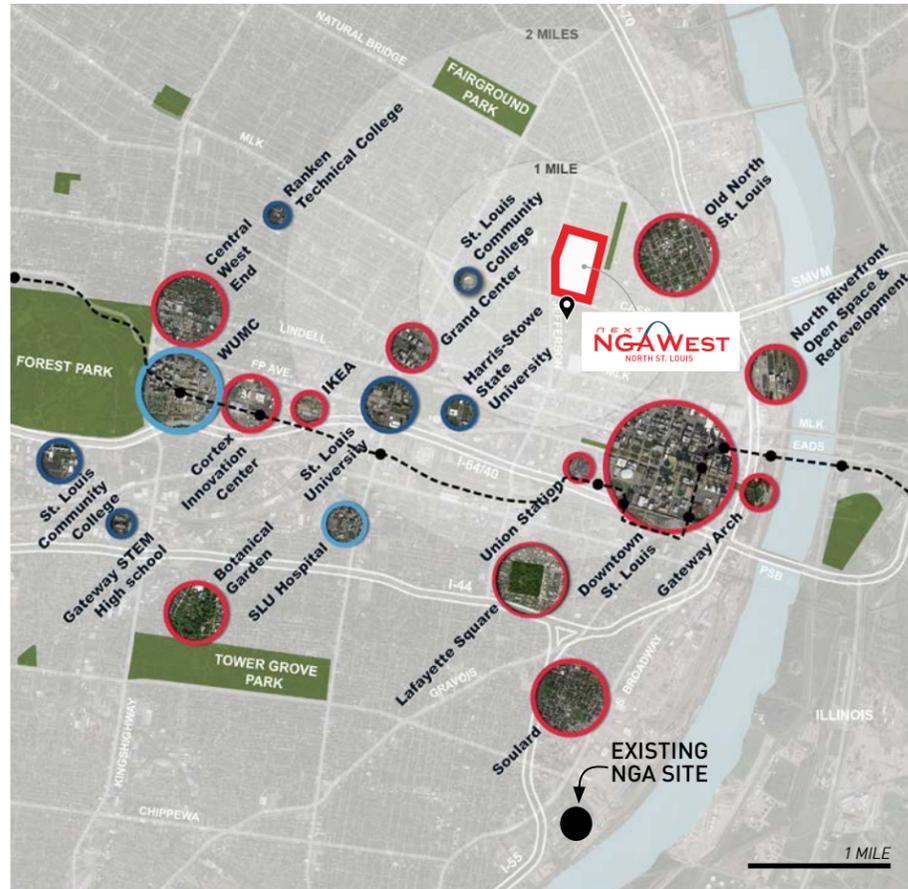
This site has the opportunity to maintain morale of NGA employees by offering the least impact on their commute and a work location near desirable amenities like childcare, dining, and entertainment venues.

SECURITY

The North St. Louis site supports future national security needs and can provide security to the facility due to its location in an urban populated area.

RECRUITMENT OPPORTUNITIES

NGA’s future workforce of technology-minded, innovative millennials prefer an urban lifestyle and its amenities.



Local amenities in close proximity to downtown St. Louis and the proposed NGA site.

PROXIMITY

The North St. Louis site is well connected to business, education, technology and innovation clusters, which are critical to private sector partnerships and transparency.

The location is near existing NGA data and printing facilities in the region, providing shorter commute times between these locations.

The location is close to Lambert St. Louis International Airport, adding convenience for traveling staff and visitors.

WORKFORCE MORALE

Two-thirds of current NGA employees live in Missouri. By limiting the affect on daily commute, NGA will demonstrate their commitment to their employees' health, personal and family time.

Adding to employees' commute times has the potential to create a negative effect on the morale of the workforce, which would, in turn, likely impact the NGA's overall mission accomplishment.

The educational, cultural, and community amenities and services that exist in the City of St. Louis provide conveniences that will improve workforce morale.

"The Intelligence Community can't just stay in its own classified world anymore... we must succeed in the open."

Robert Cardillo NGA Director

SECURITY

An urban area separated from other defense facilities will increase NGA's resiliency in case of a natural disaster or attack.

Maintaining a location near existing employees and offering nearby living opportunities to future employees will improve employee response times during an emergency situation.

New urban development planned adjacent to the North St. Louis site will help create a safe community by increasing 'eyes on the street'.

The expansion of current police outreach programs and security cameras throughout public areas will ensure safety in the neighborhood. In addition, St. Louis City police station and fire station headquarters are currently located adjacent to North St. Louis site.

RECRUITMENT OPPORTUNITIES

The members of the next generation of NGA's workforce are millennials who prefer urban environments for the lifestyle and cultural amenities they offer.

NGA can best recruit and retain the next generation workforce it needs by locating in a dynamic urban setting near unparalleled connections to businesses, top notch educational facilities and technology innovation communities.

NGA can leverage and weave itself into St. Louis' burgeoning technology cluster to help develop a more robust, responsive command by locating near facilities such as Washington University, St. Louis University, Webster Cyber Research Institute, Cortex Innovation Community, and T-REX Technology Incubator.



Transforming St. Louis with a collective vision.

A CENTRAL, URBAN LOCATION BEST SUPPORTS NGA OPERATIONS



The North St. Louis site's central location is critical to:

- minimize travel time to facility.
- minimize travel distance for existing employees.
- support future workforce recruitment.
- minimize distance from existing data facilities and Lambert St. Louis Airport.
- access to public transit and alternative modes of transportation, which support the Department of Defense's sustainable initiatives.

LEVERAGES FEDERAL & REGIONAL INITIATIVES

The 1978 Presidential Executive order 12072, declared federal facilities should place priority to locating in urban areas.

Strong Cities, Strong Communities (SC2) is collaborating with the City of St. Louis providing technical expertise from federal interagency teams for City and Regional planning.

TRAVEL TIME COMPARISON DISTANCE / TIME for 1-WAY TRIP

Destination	Mode	Distance	Time
TO EXISTING NGA SITE	STL	4.4 miles	12 mins
	SAFB	27 miles	35 mins
TO NGA ARNOLD	STL	21 miles	25 mins
	SAFB	37 miles	48 mins
TO LAMBERT AIRPORT	STL	12 miles	16 mins
	SAFB	37 miles	44 mins

Note: Distances and time derived from Google Maps

The Federal **Promise Zone** designation creates an opportunity for parts of the City to obtain federal assistance to address high levels of poverty for the next 10 years.

A \$500,000 **Choice Neighborhoods** planning grant was awarded to the City to guide the development of a comprehensive revitalization plan. The City is competing for a \$30 million Choice Neighborhoods grant for implementation.

100 Resilient Cities. The St. Louis Resilience Challenge will provide assistance to the City to address the physical, social, and economic challenges of the 21st century.

EcoDistricts 2015 designation displays the area's commitment to environmental, economic and social well-being.

DOWNTOWN ST. LOUIS is the fastest growing neighborhood in the region with 133% growth since 2005. It offers a mix of housing types & price points, the largest office population in the region with 90,000 employees, and retail to support the ever-growing population.

Planned Business Development Area

Cass Avenue and St. Louis Avenue streetscape and bicycle facility improvements by 2021.

New Community Center planned on a 35 acre parcel rezoned as Local Commercial and Office District in 2016. Envisioned as a vibrant urban center with retail, community services, and mixed-use office.

Urgent Care Facility approved in 2014. \$6.8 million project in early implementation.

Jefferson Avenue median, enhanced streetscape and bicycle facility improvements by 2021.

City Parks: more than \$820,000 improvements underway, completed 2018.

Within 1 mile of the site there are more than 20 **child care centers**, 15 public & charter **schools**, and multiple **fire & police stations**, including the fire department headquarters and training facility.

Grand Center entertainment & cultural district has more than 1.5 million visitors annually. Ongoing investments are expected to attract 2,300 new residents by 2018.

Higher education facilities nearby offer collaboration opportunities.

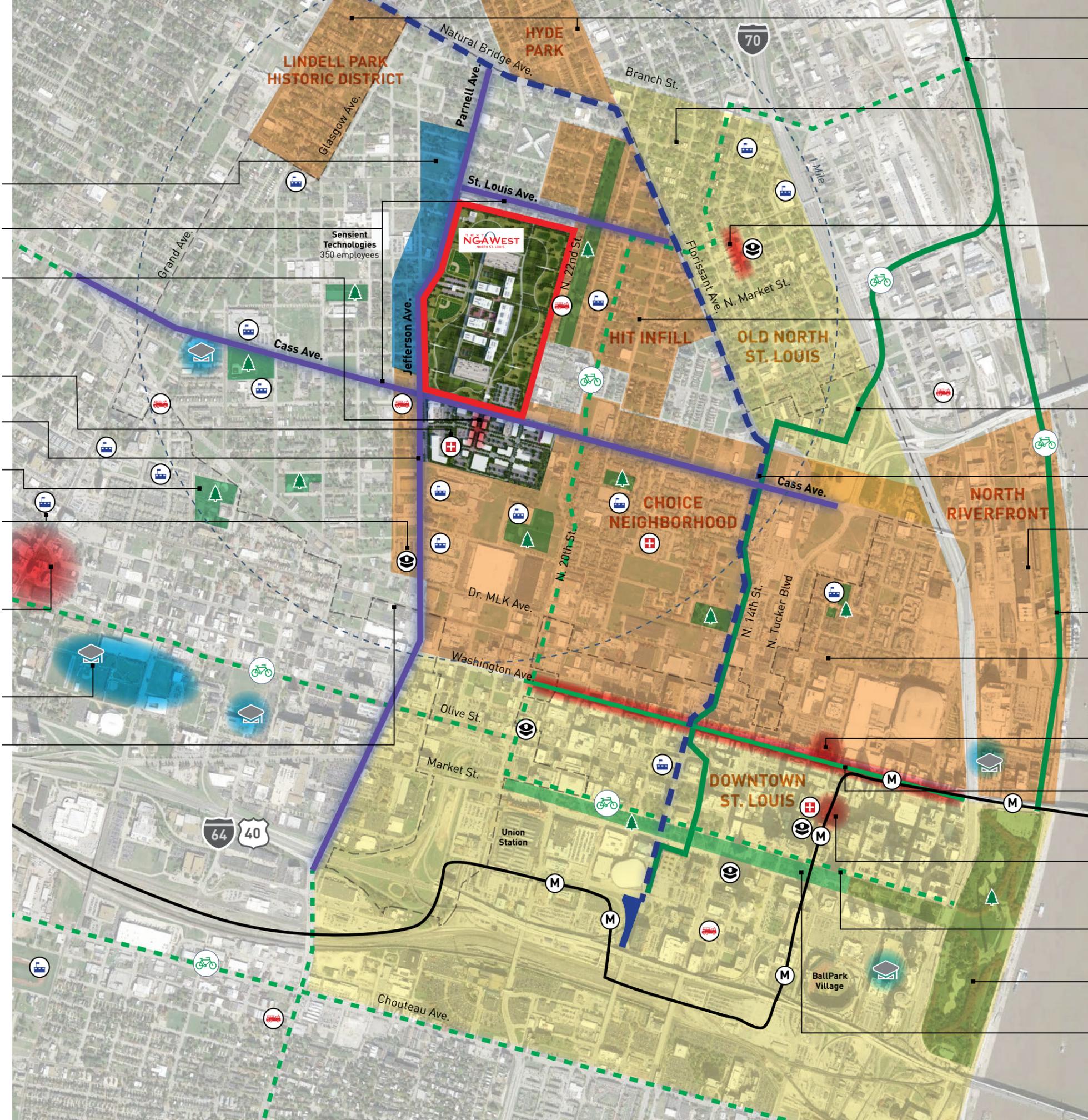
NorthSide Regeneration, LLC \$390 million TIF District, approved 2013.

Cortex Innovation Community is a 200 acre tech district with nearly \$350 million invested since 2002, including Boeing and IKEA.

Adjacent to Cortex is the 200 acre **Washington University Medical Center**, which includes BJC Healthcare, St Louis Children's Hospital, Shriners' Hospital, Washington University School of Medicine, St. Louis College of Pharmacy, and Goldfarb School of Nursing.

Lambert St. Louis International Airport is just 15 minutes by car, 20 minutes by MetroLink.

Smart Cities: initiative to integrate city services with a focus on security through the use of cameras, improved communication and enhanced police presence.



Hyde Park & Lindell Park planning underway for new construction & renovation.

GRG Riverfront Trailhead & Branch Street connection planning underway.

Old North St. Louis Neighborhood. Grassroots revitalization helped this urban historic neighborhood gain the rating: "Best Place to Live in St. Louis" by Riverfront Times in 2015. 28% population growth in 5 years. 47% reduction in crime in 4 years.

Crown Square: 14th St. revitalized main street, historic building renovations & a new police substation. \$35 million project that has received national attention.

Housing Investment Trust (HIT) Infill planning underway for a \$52 million revitalization of a neighborhood with 250 new residential units.

GRG 14th Street Connector & Trestle implementation planning began 2015.

Metro Northside-Southside fixed-guideway planning begins 2016.

N. Riverfront Open Space & Redevelopment Plan approved 2015. 180 acre site, 1300 residential units, 3.1 million square feet of office & retail.

GRG Riverfront Parks Master Plan planning begins 2016.

Choice Neighborhood Planning Initiative: Final plan for neighborhood & home enhancements with application for implementation grant submittal in 2016.

T-REX Technology Incubator 110 start-ups & counting.

Revitalized Washington Avenue is a vibrant residential, business & mixed-use district.

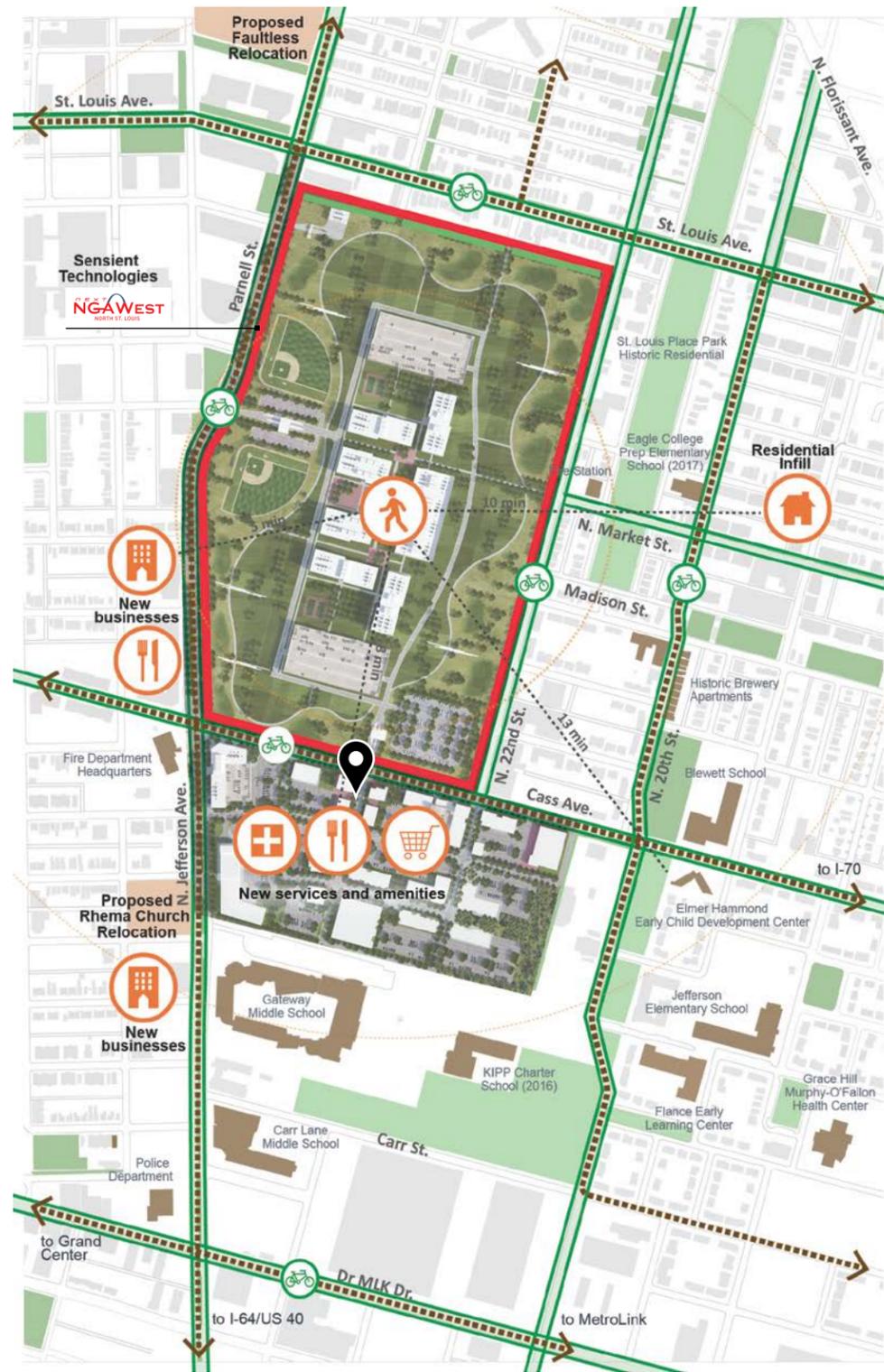
Webster Cyber Research Institute (CRI), fostering advancement in and understanding of cyberspace.

On-Street bike routes recently completed.

CityArchRiver under construction, completion in 2017.

Gateway Mall, including the recently completed CityGarden.

ADJACENT AMENITIES, EXISTING AND PLANNED



Walkable neighborhood amenities, nearby **public open spaces** and connections to a strong bike network comprised of over 250 miles of **bike lanes** and greenway trails.

Multiple highly-rated **child care** centers in close proximity of the site, some within walking distance.

Schools exist within a one mile radius of the site. A new KIPP Charter School is opening in 2016 and a new Eagle College Preparatory School is planned for 2017.

Diversity of housing options, existing and planned, for current and future residents.

Planned community and retail **amenities** adjacent to the south.

Local **businesses** nearby, existing and planned.

Police station less than 1/2 mile away on N. Jefferson Avenue.

2 fire stations adjacent, including the Fire Department Headquarters and Training Center.

MetroLink station, 1.5 miles to the south at Union Station.

Existing **MetroBus** routes and a direct bike connection from the MetroLink station.

Connections to **four highways** within two miles of the site (I-64/40, I-70, I-44 and I-55).

- EXISTING METROBUS
- EXISTING & PLANNED ON-STREET BIKE FACILITIES
- PROPOSED AMENITIES
- EXISTING AMENITIES

ADJACENT COMMUNITY DEVELOPMENT ENVISIONED



This illustration shows one potential site layout for the former Pruitt-Igoe site looking southeast towards downtown.

New Mixed-use Street, with pedestrian oriented urban development.

Urban Streetscape, providing for social interaction and pedestrian safety.

New Development, with a mix of restaurants, retail, services and office.

Enhanced Cass Ave, with shortened pedestrian crossings to the NGA site to the north and designated bike lanes.

A great neighborhood has a variety of attributes that contribute to a resident's day-to-day living. The North St. Louis NGA Initiative will allocate resources for infrastructure improvements, improved pedestrian and bicycle facilities, street lighting and security protocols. The increase of access and safety these improvements provide aims to stimulate private development of mixed-use neighborhood centers and a mix of residential opportunities.

Directly south of NGA, the former Pruitt-Igoe site has the potential to transform into a vibrant center for the community with new urban streets, mixed-use buildings and community services. As part of a connected network of multi-modal transportation, the street design will support a mix of uses such as retail, restaurants, service businesses, and offices. Storefronts are envisioned to line the streets providing a mix of amenities and places for social interaction where pedestrian safety is emphasized.

Locating the next NGA West within an urban setting is the only **environmentally responsible solution**, promoting economic equality, as well as environmental and social justice.



*“Our goal is to create a beloved community.
This will require a qualitative change in our souls
as well as a quantitative change in our lives.”*

— Dr. Martin Luther King