Neighboring Projects and Coordination

- MoDOT - I-64 Interchange
- City – Interchange Streets
- MoDOT - Natural Bridge Road
- SLDC - Future Cass Avenue - Tucker to Grand
- SLDC - Future 20th Street Bicycle Corridor – Market to St. Louis
- USA - National Geospatial Agency
- GRG - Downtown Bicycle Plan
- East West Gateway – Northside-Southside Study
- SLDC – Future St. Louis Avenue and 22nd Street
- Future development projects as they come

_________ = Currently planned and underway
CMAQ Funding Awarded…………………December 2017
Design Team Selected…………………May 2018
BUILD Grant Application Submittal………July 2018
BUILD Grant Application Decision……… December 2018
Design………………………………… 2018 - 2019
Construction ……………………….. 2021 - 2022
U.S. Department of Transportation Launches BUILD Transportation Program, Announces $1.5 Billion Notice of Funding Opportunity

**BUILD**

**Better Utilizing Investments to Leverage Development (BUILD) Transportation Discretionary Grants Program**

- Replace the previous Transportation Investment Generating Economic Recovery (TIGER) grant program.
- Are for investments in surface transportation infrastructure and are to be awarded on a competitive basis for projects that will have a significant local or regional impact.
- BUILD funding can support roads, bridges, transit, rail, ports or intermodal transportation.
BUILD GRANT PROJECTS submitted

JEFFERSON/PARNELL & 20TH STREET
Jefferson Avenue and 20th Street Revitalization Corridors

• A City of St. Louis BUILD Grant Application

• Application includes everything in the Jefferson/Parnell Redevelopment Project (Estimated $30 Million)

• Also includes a “sister” project that completes the bicycle corridor transformation from Jefferson Ave. to 20th Street (Estimated $10 Million)

Financial Partnerships

TOTAL PROJECT COST = $40,316,000
TOTAL PROJECT COST SECURED = $20,316,000
(Federal Highway Administration, Land Clearance for Redevelopment Authority, GRG, MSD)

BUILD Grant Request = $20,000,000
Engagement

- St. Louis Development Corporation
- Mayor’s Office
- Board of Aldermen
- City Board of Public Service
- City Streets Department
- Missouri Department of Transportation
- National Geospatial Agency
- Bi-State Development (Metro)
- Metropolitan Sewer District
- Great Rivers Greenway
- Adjacent Property Owners/Businesses
- Project Connect Neighborhood Working Group
- General Public (a Public Open House for preliminary design feedback later this year)
Project Connect – continuing their work

Project Recommendations from Project Connect Action Plan

• N. Jefferson/Parnell to accommodate pedestrians and high capacity traffic, with a potential for future transit facilities

• Improve stormwater facilities

• Relocate bicycle facilities onto 20th Street
Jefferson/Parnell Redevelopment Project

- Improvements from Market Street to Natural Bridge Road
- Traffic calming / pavement reduction
- Upgraded signalized intersections (9)
- A safe and new vehicle, transit and pedestrian corridor
- New street and pedestrian lighting
- Street trees and landscape beautification focused on low maintenance solutions
- ADA-compliant corridor
- Drainage improvements
- New curb / pavement rehabilitation
Project Goals

- Improve safety for all roadway and sidewalk users;
- Upgrade the poor condition of the roadways, sidewalks and signals;
- Improve efficiency of the traffic signals / reduce vehicle delay;
- Repurpose excessive roadway pavement widths;
  - Intersection bump-outs at crosswalks
  - Landscaped amenities and beautification
  - Wider sidewalks
  - Relocated bicycle facilities to 20th Street
  - 3 new acres of greenspace (new grass and center medians)
- Spur private investments along the corridor and in the community; and
- Lay the groundwork for continued Smart City investments.
Bump-Out Example
N. Jefferson Avenue
Market Street to Cass Avenue
(Downtown Area)

Typical Cross Section #1

CONCEPTUAL
N. Jefferson Avenue / Parnell Street
Cass Avenue to Natural Bridge Road
(Neighborhood Area)

Typical Cross Section #2
Rendering of Improvements at Jefferson / Locust
Rendering of Improvements at 20th / Washington
THANK YOU!

Thoughts / Feedback?

Next Steps