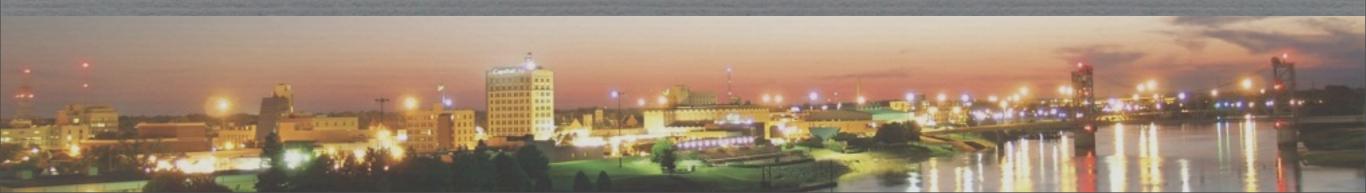


SPARC: A Comprehensive Report September 2010



Background:

In September of 2008, the City officially launched S.P.A.R.C., the largest redevelopment project in its history.



\$40 million in municipal bonds.



\$16 million in capital outlay funds.



\$10 million in additional bonding capacity.



\$30 million in state & federal matching funds.

\$96 million

S.P.A.R.C. does not and will not create the need for additional or new taxes and has no added net effect on Alexandria's tax burden.



Infrastructure is King:

- For Alexandria to compete in the 21st century, we must continue to improve our infrastructure: roads, sidewalks, lighting, drainage systems, broadband roll-out, fire stations, parks and recreation, and housing, among others.
- We need targeted, evidence-based funding of our infrastructure in order to allow private-sector employment and job creation.
- Improving our infrastructure and enhancing our built environment will increase our community's overall quality of life and better ensure our long-term sustainability.
- Infrastructure investments yield high returns, 2:1 in the short-term (Moody's) and 6.2:1 in the long-term (USDOT).



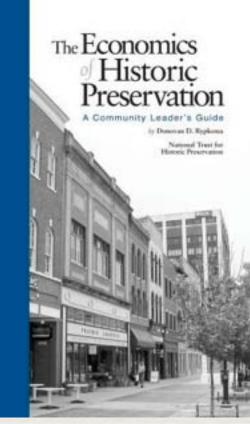
"Donovan Rypkema categorized a city's move toward historic preservation as a key to establishing sustainable economic development....

His comments on preserving and repairing existing assets coincide with a plan that has already been implemented by the city of Alexandria's administration, the \$96 million SPARC plan — Special Planned Activity Redevelopment Corridors. Rypkema referred to the far-reaching development project as Alexandria's stimulus plan. He was briefed on SPARC by members of the city administration....

For the most part, Rypkema believes the city of Alexandria is headed in the right direction. He said SPARC meets a few specific goals, including long-term public gain and the focus on areas that warrant reinvestment....

The strategy is right, Rypkema said of the city's push to re-engage forgotten infrastructure, such as buildings, sidewalks and roads."

The Town Talk, April 30, 2009.







"Alexandria is in a strong position to make this investment, with no new taxes despite the current economic conditions. Across the nation, cities that invest in their inner cores are cities that succeed, are better able to attract and retain a modern workforce, and can best combat poverty, unemployment, and blight.

"The best way to ensure future success is to invest right now. The money is budgeted and available, now, for ready projects involving transportation and hard infrastructure support to major transportation improvements. The City seeks matching to go along with the substantial commitments from the City.

"To maintain that stability, particularly during this time of economic uncertainty, our community must be efficient and responsive, and truly create stimulus opportunities. Infrastructure reinvestment is nearly always appropriate spending because it invests in our future, augmenting capacity.

"It is the community's ability to handle increasing economic activity—from a trained workforce, to drainage, to the ability of public safety to provide adequate protection and services—that the City focuses on with SPARC."

Jacques Roy, April 2008



SPARC addresses areas that have been neglected: roadways need attention and severed passages need to be reconnected. Forty years of sprawl development in Alexandria have created enormous opportunity for some, though, at the same time, it has drained significant resources and attention away from Alexandria's historic neighborhoods and inner city. SPARC is no "give away"; it is reinvestment in business and capital improvements. SPARC is about sustainability over time, not fixes on the cheap. SPARC addresses our problems in three ways: targeting help to identified areas where change has the greatest impact (CRA corridors 1-3), providing those areas with new or enhanced transportation improvements, and offering unique incentives to business entrepreneurs.

For those concerned about S.P.A.R.C. infrastructure spending during troubling economic times, this form of "capital-only" spending—according to leading experts—is rarely inappropriate and almost always job friendly: because it is for infrastructure or building blocks for private growth. Also, for those citizens who have inquired about capital spending—as in "why build parks, walking trails or spray pads when there is so much constraint on sales taxes and thus operational spending (like grass cutting and debris removal)?"—remember, S.P.A.R.C. and capital outlay spending are, by law, funds that cannot be used for operations.



Interestingly enough, a City can be measured by how well and quickly it moves its capital spending and conversely how frugal it is with its operations budget. We have moved more capital projects in a shorter period of time, of a larger nature, than in previous times. It is measurable and quantifiable. This Administration stays under budget operationally, but moves capital dollars, the hallmark of successful municipal planning and management of fiscal affairs. And, when the economy booms again, the infrastructure spending and targeted community investment will pay off with huge returns. This investment in the trough will allow Alexandria to enjoy the crest. It is evidence-based and represents a studied, disciplined approach. It is not "program" spending, but instead spending to enhance the delivery of necessary and basic services.

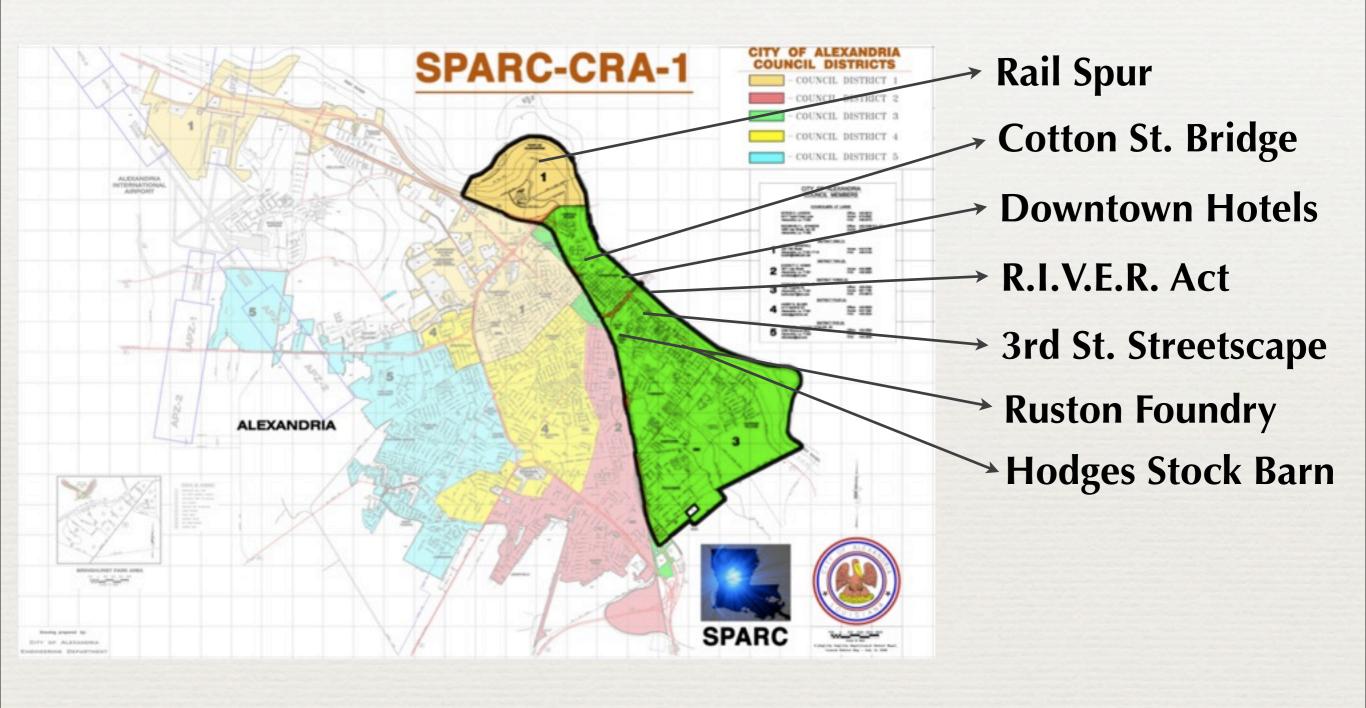


The 2010 list of major projects underway, under the approval process, or at minimum preliminarily approved for scoping, include:

- 1. Sixth and Foisy Streets (transportation corridor-CRA-1)
- 2. Sugarhouse Road (transportation corridor-CRA-1)
- 3. Ruston Foundry (anchor corridor development-CRA-1)
- 4. Hodges Stockbarn (anchor corridor development-CRA-1)
- 5. Lower Third Street Corridor Enhancements (transportation corridor, with associated development nodes-CRA-1)
- 6. R.I.V.E.R. Act projects (primary corridor development-CRA-1)
- 7. Gateway Initiative (way finding and monuments)(citywide)
- 8. Recreation Enhancements (citywide)
- 9. Bolton Avenue Corridor Enhancements (transportation corridor, with associated development nodes-CRA-2)
- 10. N. MacArthur Drive Corridor Enhancements (transportation corridor, with associated development nodes-CRA-2)
- 11. Masonic Drive Corridor Enhancements (transportation corridor, with associated development nodes-CRA-3)
- 12. Lee Street Corridor Enhancements (transportation corridor, with associated development nodes-CRA-3)
- 13. City Park and Zoo Improvements (citywide)(CRA-3)
- 14. Other projects as recommended and approved by the Administration and Council are subject to funding availability.
 - * The city of Alexandria conducted a SPARC infrastructure project known as "Operation Cleanout" last year (2009).
- * The city of Alexandria is scoping a capital project known as "Repairing Our Access, Development and Streets" (ROADS) at this time (2010-2011).

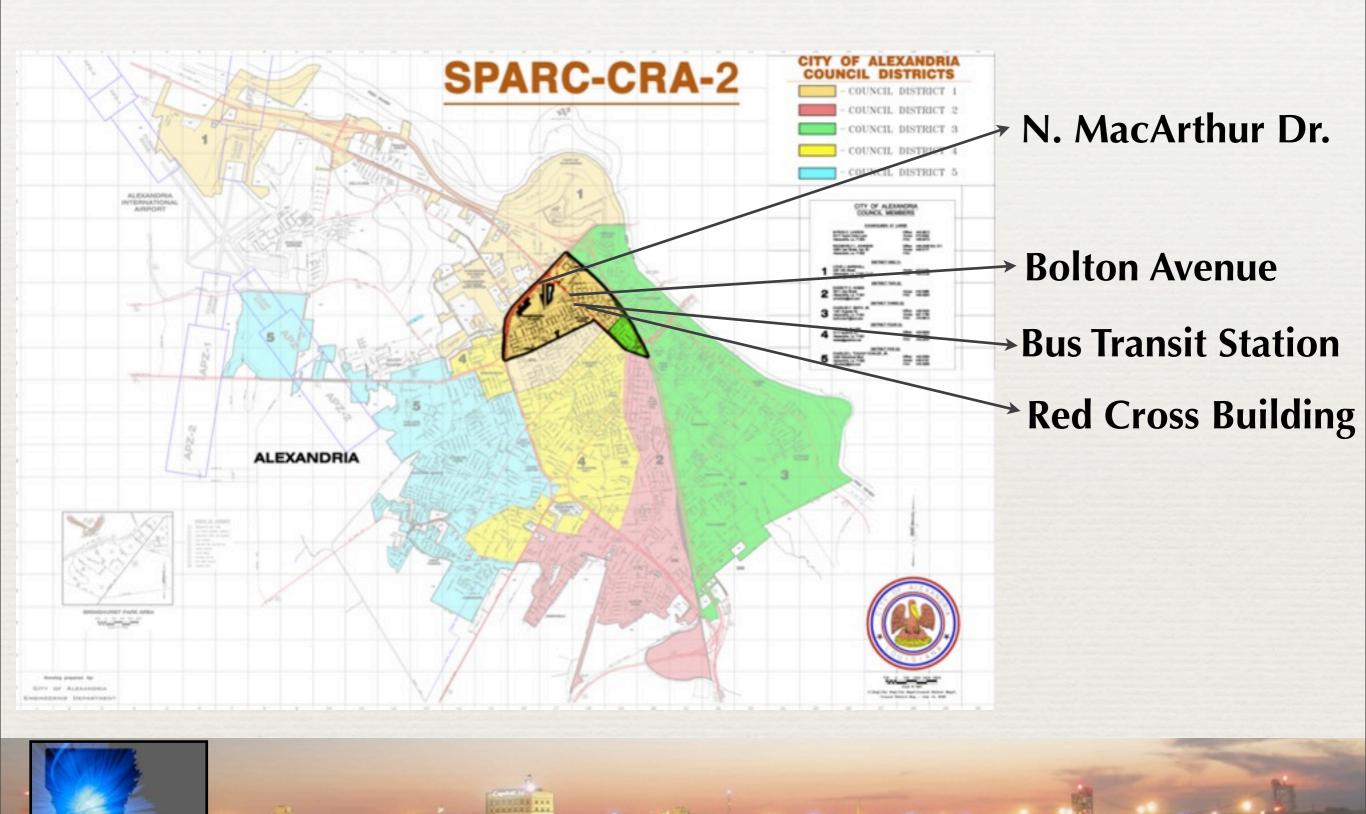


Cultural Restoration Area-1:

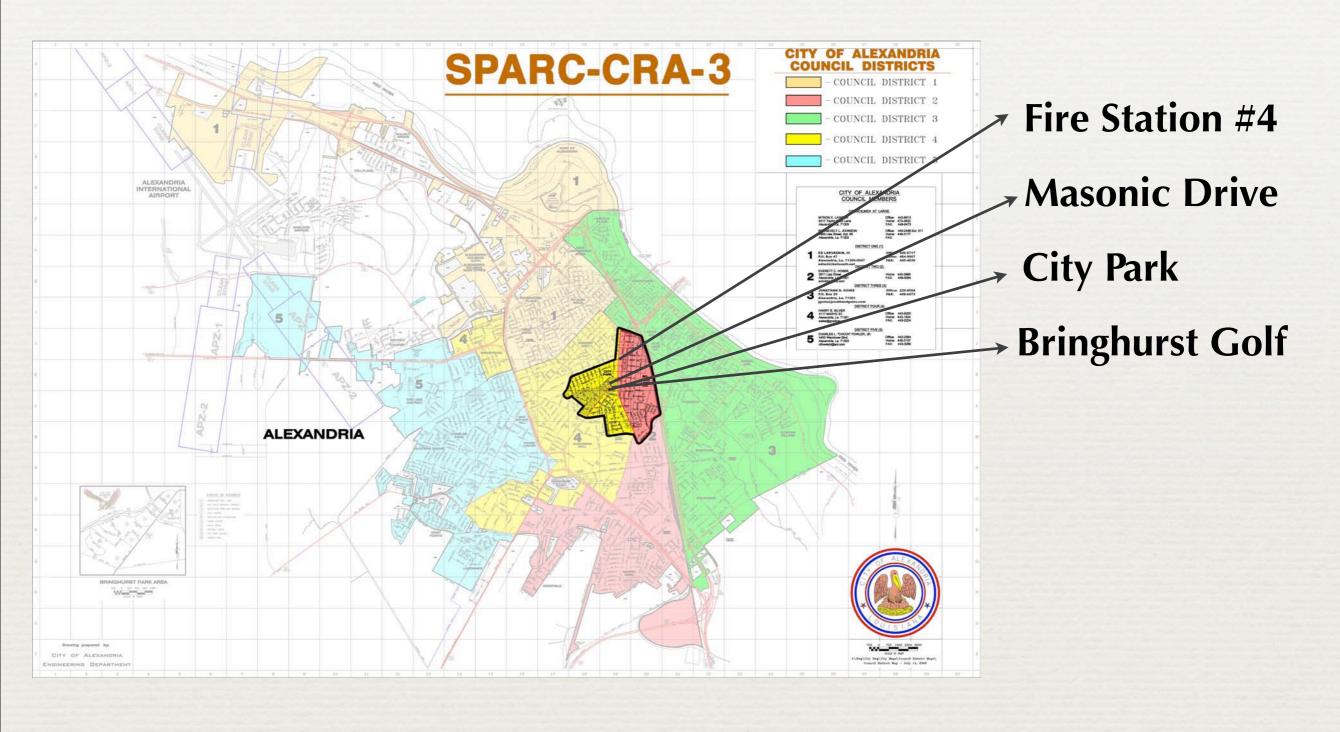




Cultural Restoration Area- 2:



Cultural Restoration Area-3:



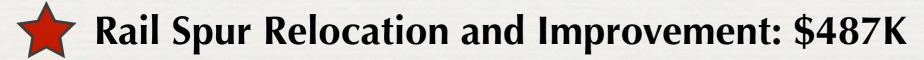


Leveraged Funds:





Masonic Dr. Transportation Enhancement Phase II: \$299K



Transportation HUD EDI 2009 (R.I.V.E.R.): \$380K

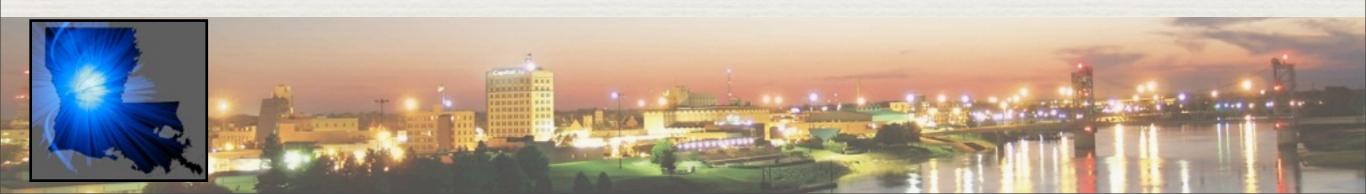
Transportation HUD EDI 2010 (R.I.V.E.R.): \$500K

Lower Third Transportation Enhancement: \$2.8M

MPO Bolton Avenue Overlay: \$500K

LRA Comprehensive Resiliency Pilot: \$567K

Preliminary Total: \$7.33M



Leveraged Funds:



Pending Applications: \$5.2M



Sugarhouse Road Capital Outlay: \$5.0M

Total: \$12.73M- \$17.93M

Competitive Projects:



Bolton Avenue Bus Terminal Relocation- Federal Transit Admin.



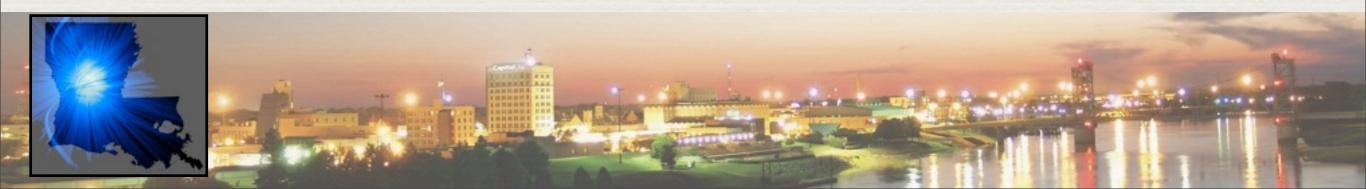
Ruston Foundry Infrastructure- Federal Economic Dev. Admin.



N. MacArthur Drive- LA DOTD Public Safety



Alexandria Industrial Park Rail Spur- DRA, EDA, FRA, etc.



SPARC Projects:

Gateway and Directional Signage



Gateway and Directional Signage:

*

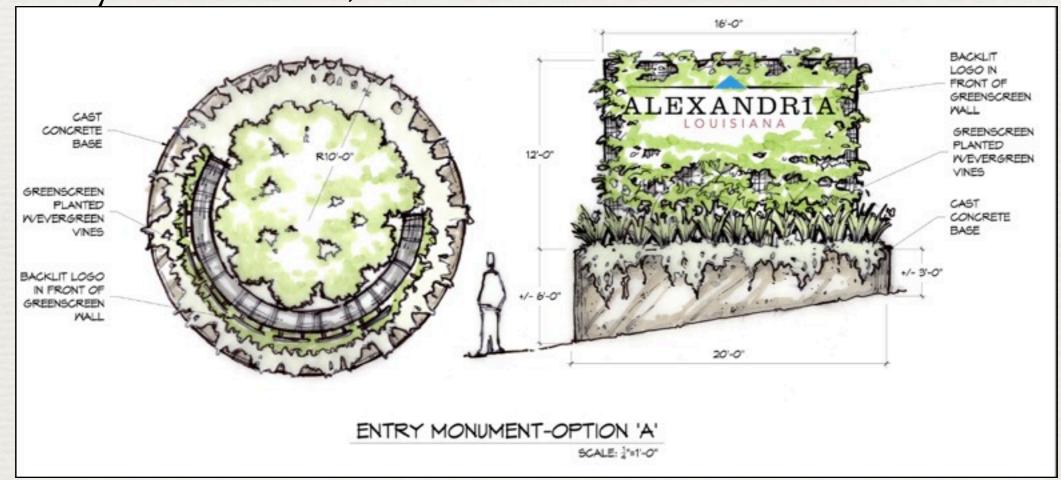
City Council awarded design contract to JCLA.



Conducted public and stakeholder meetings.

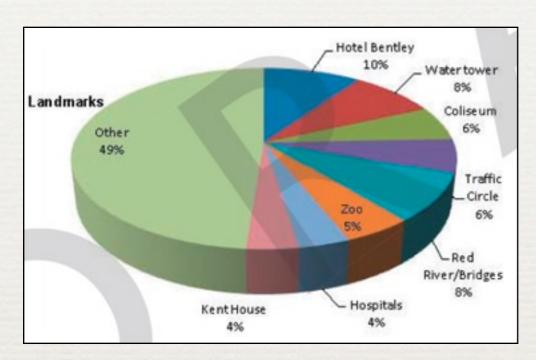


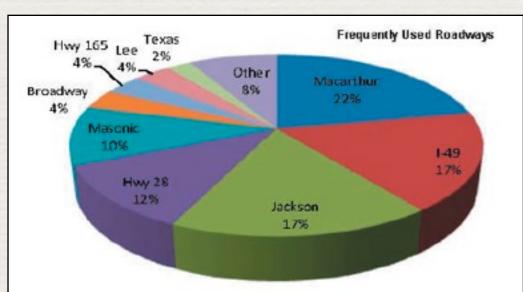
Developed inventory of existing signage & creating design concepts (currently in draft form).

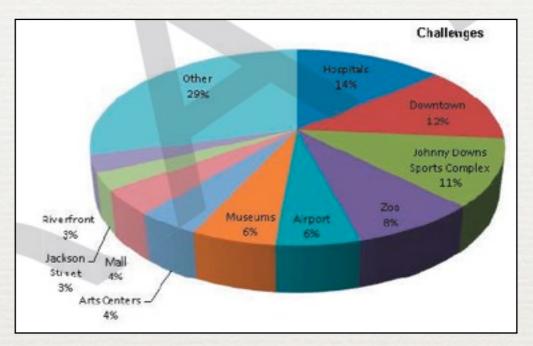


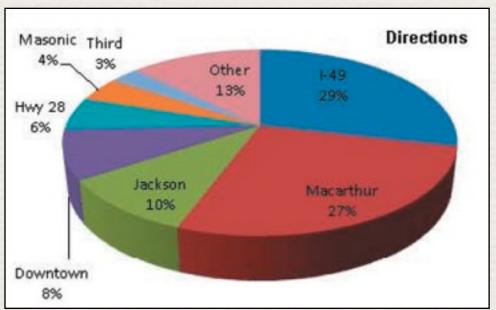


Gateway and Directional Signage: Survey Results









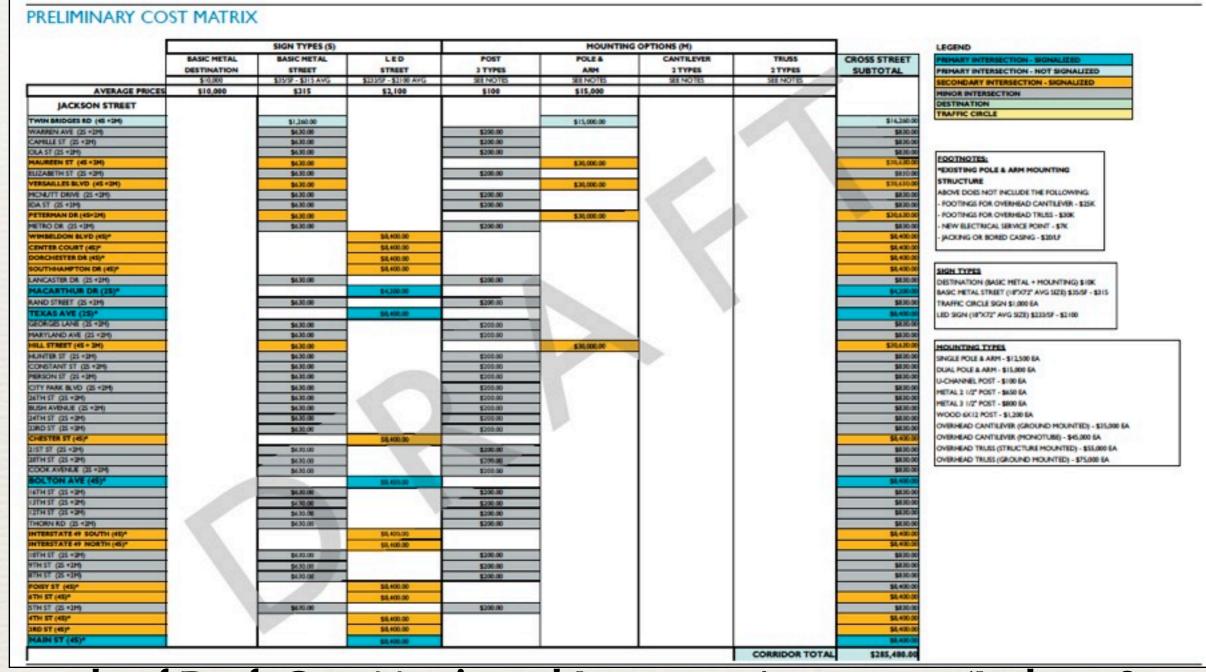


Gateway and Directional Signage: Key Findings

- ★ When asked to rank the ease of navigation in Alexandria on a scale from 1-10 (1 being very easy and 10 being very difficult), the average score of respondents was 7.
- ★ Major thoroughfares identified as directionally significant are Interstate 49 (29%), MacArthur Drive (27%), Jackson Street (10%), and Downtown (8%).
- ★ The places most difficult to navigate are the hospitals (14%), Downtown (12%), the Johnny Downs Sports Complex (11%), the Alexandria Zoo (8%), and the Alexandria Airport (6%).
- The most frequently used roadways are MacArthur Drive (22%), I-49 (17%), Jackson Street (17%), Highway 28 (12%), and Masonic Drive (10%).



Gateway and Directional Signage:

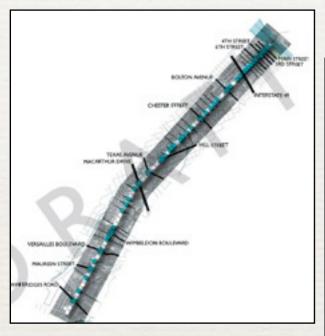


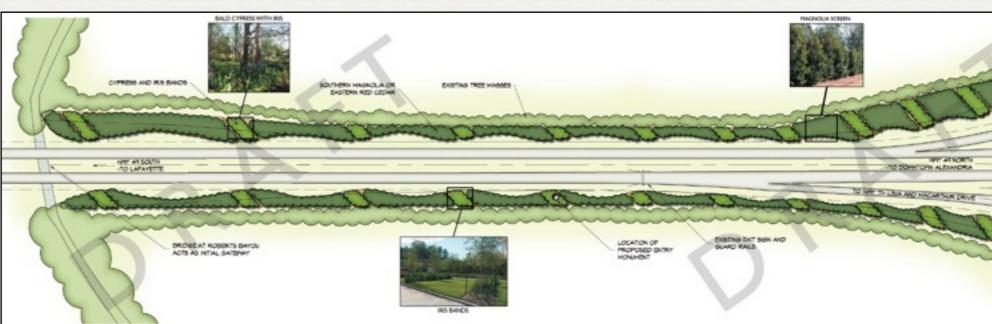
Example of Draft Cost Matrix and Inventory Assessment (Jackson Street)

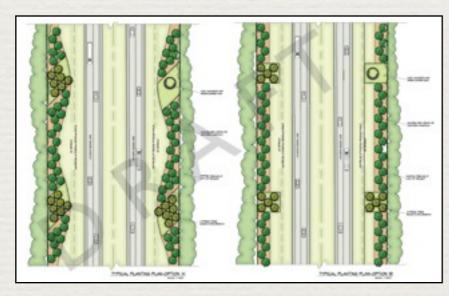


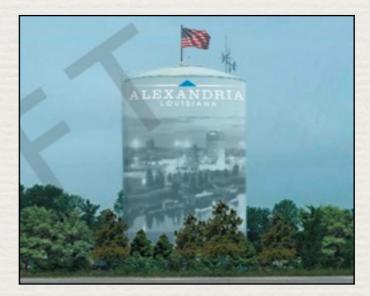
Gateway and Directional Signage:

(Conceptual Renderings)



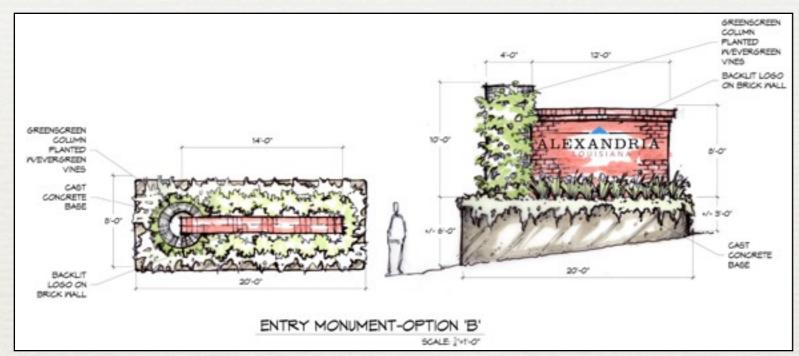


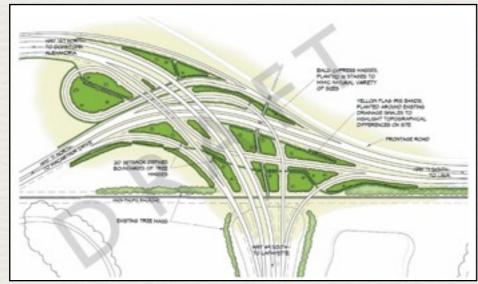


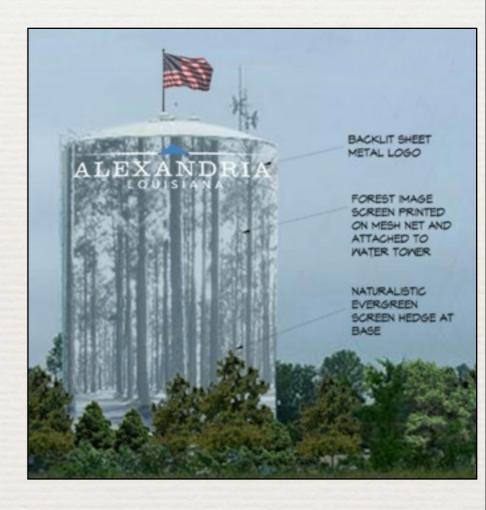




Gateway and Directional Signage: (Conceptual Renderings)











SPARC Projects: City-Wide Park Improvements



City-Wide Park Improvements:

- Harmon and Cheatham Parks (\$394K):
 - **Plans and specifications are complete.**
 - Rid awarded to Petron on August 10, 2010.
 - **Construction to begin in September 2010.**
 - **Construction to be completed by January 2011.**
- **Sandy Bayou, Martin Park, and City Park (\$1.543M):
 - Rid awarded to Petron on August 10, 2010.
 - **Construction to begin in September 2010.**
 - **Construction to be completed by May 2011.**
- Frank O. Hunter Park (\$2.0M):
 - reparing to let out bids in October 2011.



City-Wide Park Improvements:

Harmon Park:



New lighting, replace fencing, replace play equipment, new walking trail, rehabilitate pavilion, new picnic tables, benches, and waste receptacles, new tree plantings.

Cheatham Park:



Additional parking, new lighting, replace play equipment, new walking trail, new picnic tables, benches, and waste receptacles, new tree plantings.

City Park Playground:



New lighting, replace play equipment, new walking trail, replace fencing, rehabilitate pavilion, new sand volleyball court, new picnic tables, benches, and waste receptacles, new tree plantings.

Sandy Bayou Park: ALL NEW:



Parking, lighting, play equipment, walking trail, pavilion, picnic tables, benches, and waste receptacles, tree plantings and landscaping.



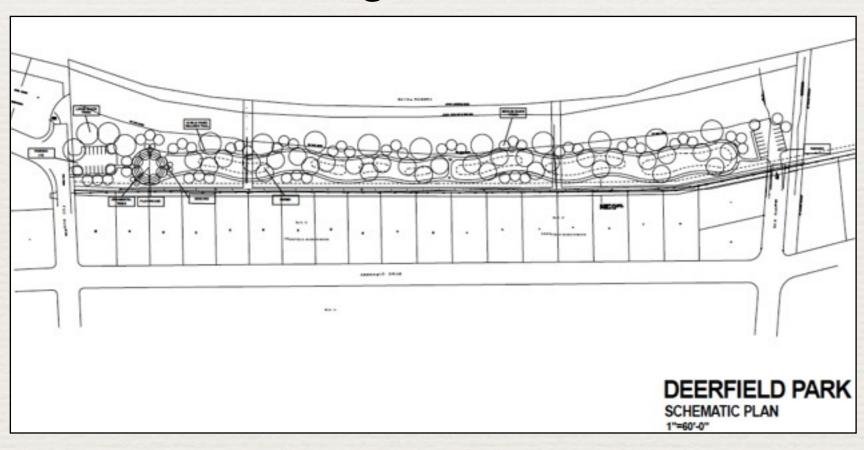
City-Wide Park Improvements:

Martin Park: ALL NEW:



Parking, lighting, play equipment, walking trail, pavilion, picnic tables, benches, and waste receptacles, tree plantings and landscaping, fencing, disc golf course, restroom, festival lawn.

Deerfield Walking Trail: ALL NEW:







SPARC Projects:

Bolton Ave. & N. MacArthur Dr.



Public Workshops:



n May 20, 21, and 22, 2010, the City hosted four public workshops on the Bolton Avenue and North MacArthur Drive projects.







BOLTON AVENUE COMMUNITY CENTER

315 BOLTON AVE // ALEXANDRIA 71301 318.473.1388

NORTH MACARTHUR DR. between Rapides and Bolton Ave.



Join us to discuss potential enhancements to Bolton Ave. and North MacArthur Dr. at any of the workshops listed above. Choose the one that's right for you so that your input can be heard!











Bolton Avenue:



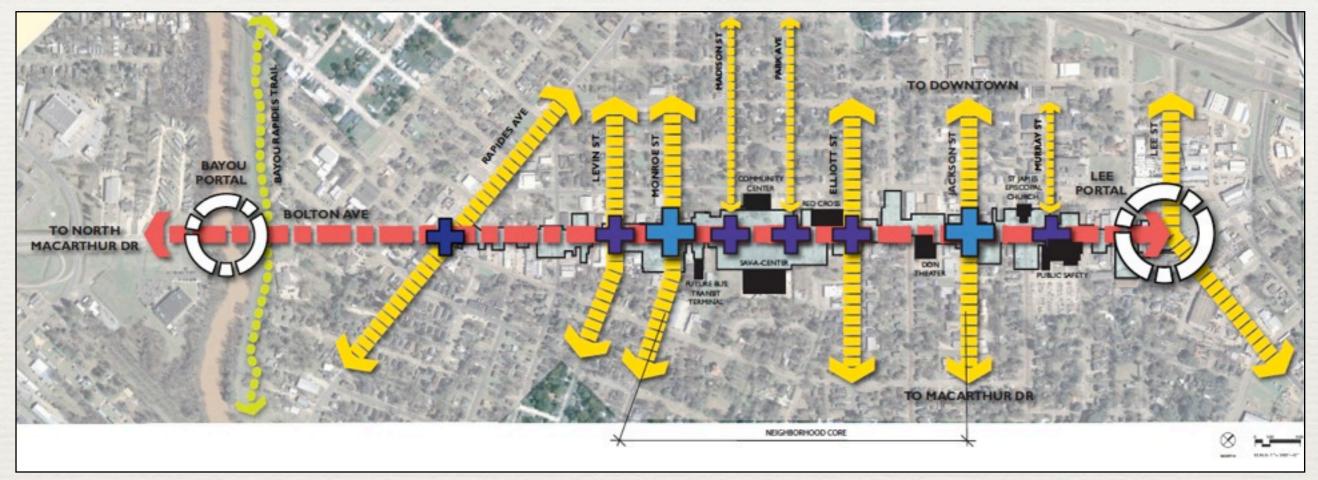
\$2.5M infrastructure enhancement project.



Jeffrey Carbo Landscape Architects are leading design efforts.



Three-day public input meetings conducted; currently in design phase.

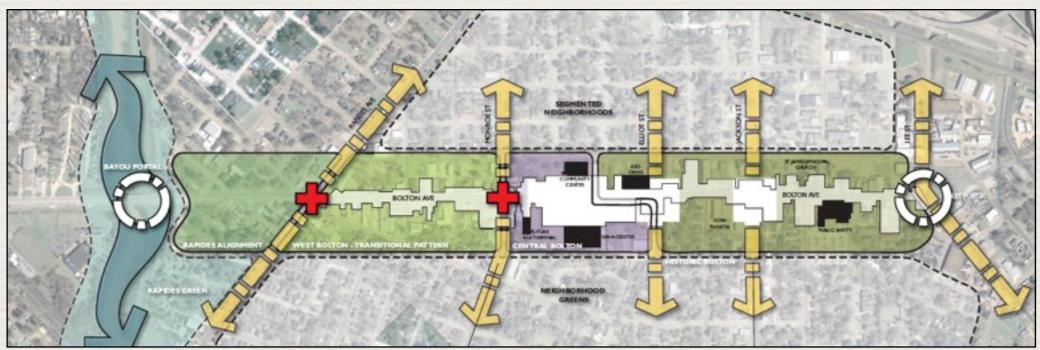




Bolton Avenue:

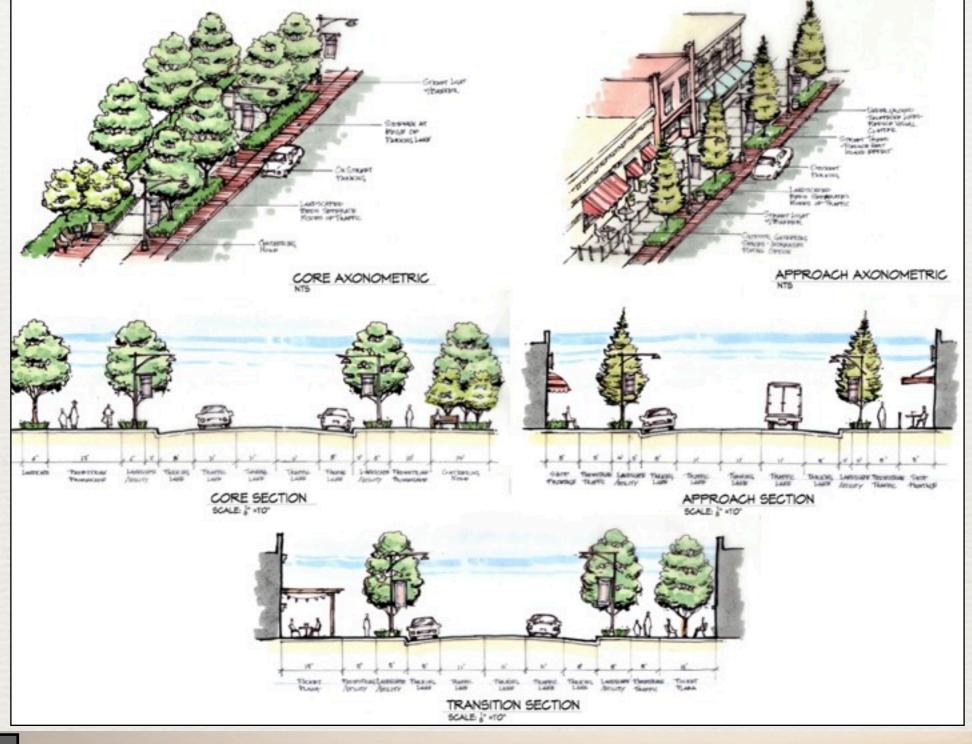






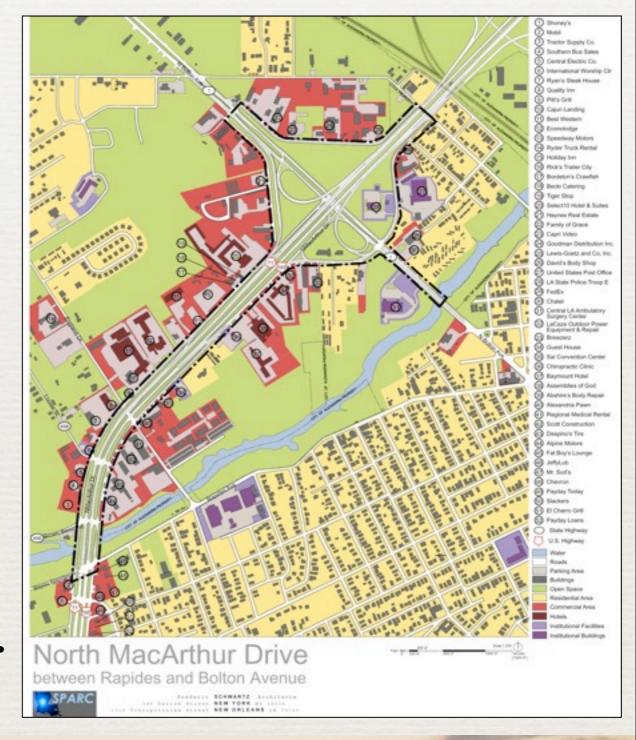


Bolton Avenue:

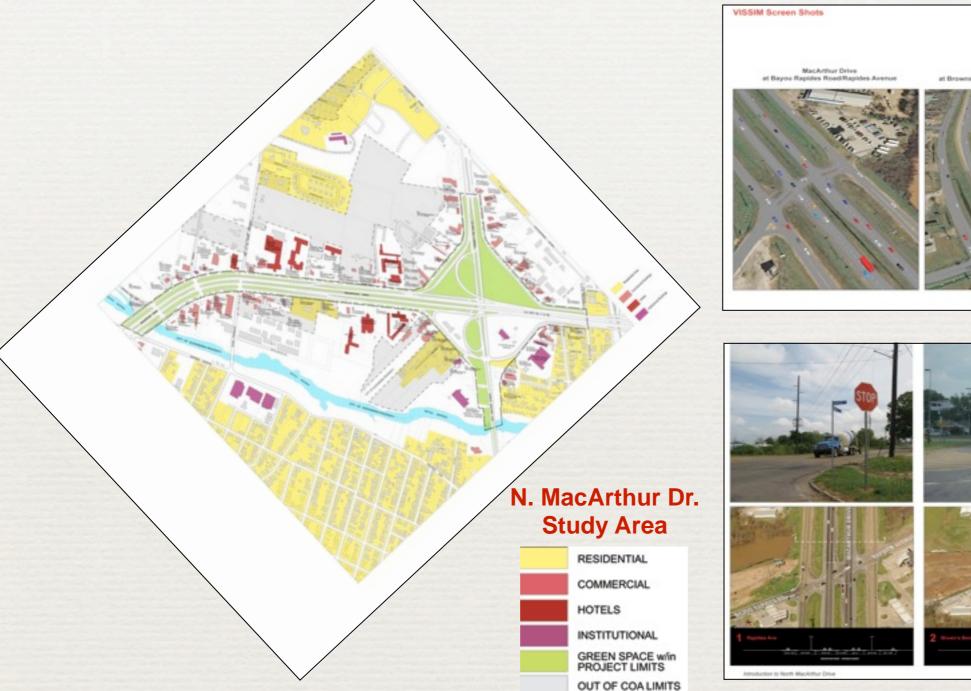


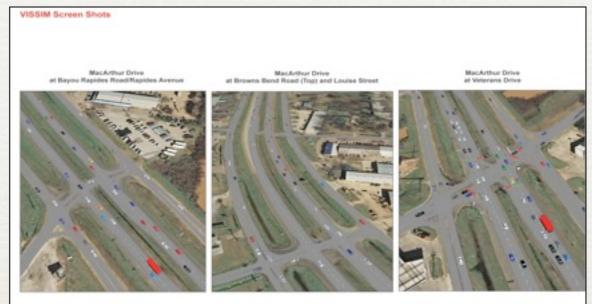


- *5M infrastructure enhancement project.
- Frederic Schwartz Architects selected to lead design efforts.
- Three-day public input meetings conducted.
- Project currently in design phase.
- Construction to begin within 40 months.
- Team includes world-renowned architects and development experts.







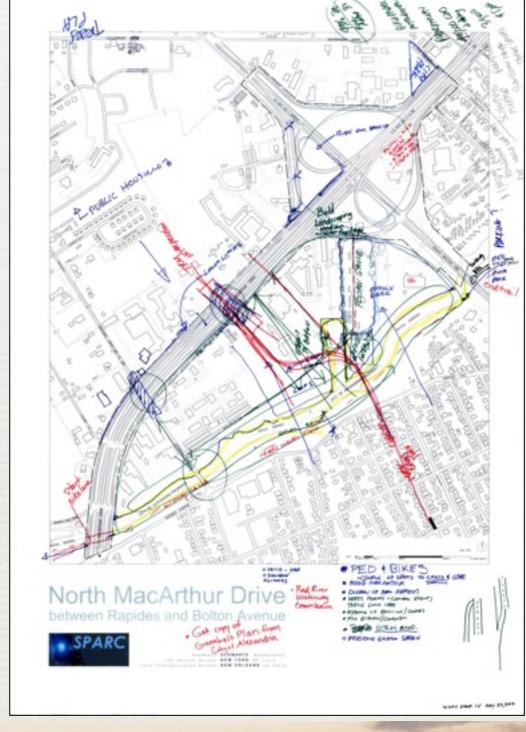














Comprehensive Traffic Study

Level of Service Criteria for Signalized Intersections

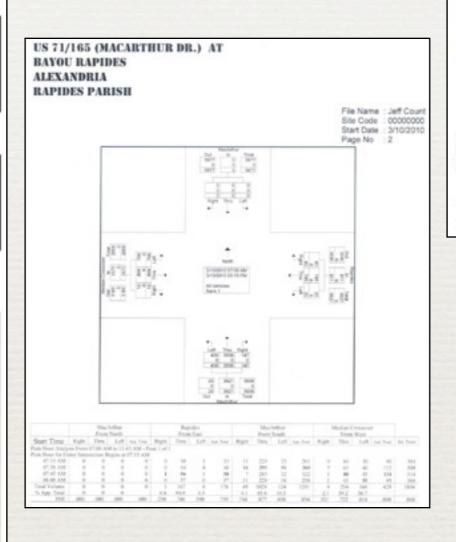
| Level of Service | Delay Range (seconds) | |
|------------------|-----------------------|--|
| A | < 10 | |
| В | ≥ 10 and < 20 | |
| C | ≥ 20 and < 35 | |
| D | ≥ 35 and < 55 | |
| E | ≥ 55 and < 80 | |
| F | ≥ 80 | |

Level of Service Criteria for Unsignalized Intersections

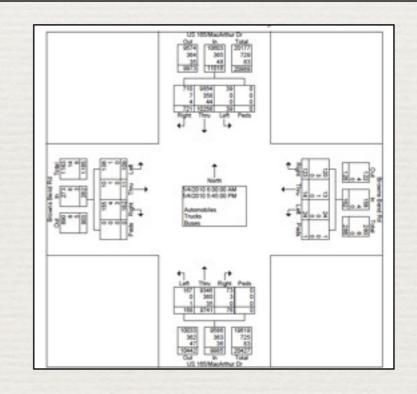
| Level of Service | Delay Range (seconds) |
|------------------|-----------------------|
| A | < 10 |
| В | ≥ 10 and < 15 |
| C | ≥ 15 and < 25 |
| D | ≥ 25 and < 35 |
| E | ≥ 35 and < 50 |
| F | ≥ 50 |

Level of Service Summary

| | | LOS Results | | | | |
|--|-------|-------------|-----|--------|-----|--|
| | - 3 | AM | | PM | | |
| 7.4[4.1][1] | | Delay | LOS | Delay | LOS | |
| MacArthur Drive at Bayou Rapides Road/ Rapides Avenue | NB | 27.8 | С | 40.0 | D | |
| | SB | 95.3 | F | 63.0 | E | |
| | EB | 31.1 | C | 207.3 | F | |
| | WB | 25.5 | С | 35.6 | D | |
| | Total | 59.0 | E | 67.0 | E | |
| MacArthur at Browns Bend Road | NB | 16.3 | C | 16.1 | C | |
| | SB | 12.2 | В | 14.7 | В | |
| | EB | 47.2 | E | 3338.0 | F | |
| | WB | 15.0 | В | 285.0 | F | |
| | Total | 28.3 | C | 1135.3 | F | |
| MacArthur at Louise Street | NB | 17.5 | C | 16.4 | C | |
| | SB | 12.2 | В | 14.4 | В | |
| | EB | 81.3 | F | 525.3 | F | |
| | WB | 46.4 | E | 72.4 | F | |
| | Total | 52.4 | E | 330.2 | F | |
| MacArthur at Veterans Drive | NB | | | - | | |
| | SB | 14.5 | В | 17.2 | C | |
| | EB | | | - | - | |
| | WB | 14.9 | В | 19.0 | C | |
| | Total | 14.6 | В | 18.1 | С | |







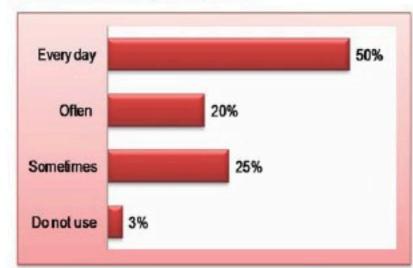




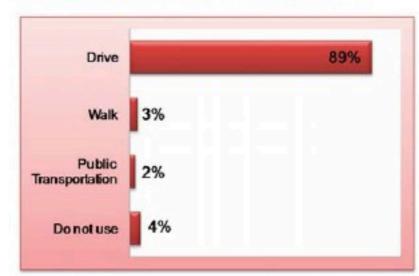
Survey Results:

Bolton Avenue

How often do you use Bolton Avenue, between Lee Street and Bayou Rapides?

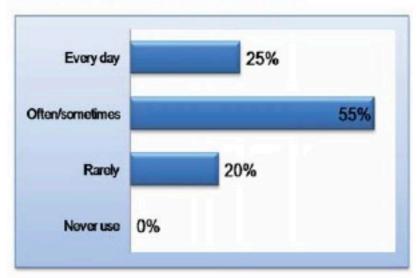


If you use Bolton Avenue, are you usually walking, driving or using public transportation?

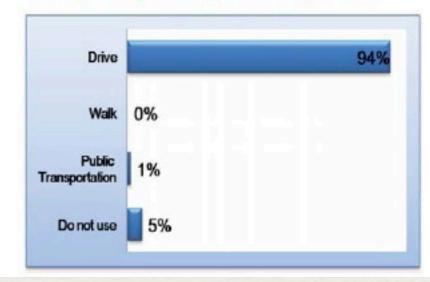


North MacArthur Drive

How often do you use North MacArthur Drive, between Rapides and Bolton Avenue?



If you use North MacArthur Drive, are you usually walking, driving or using public transportation?

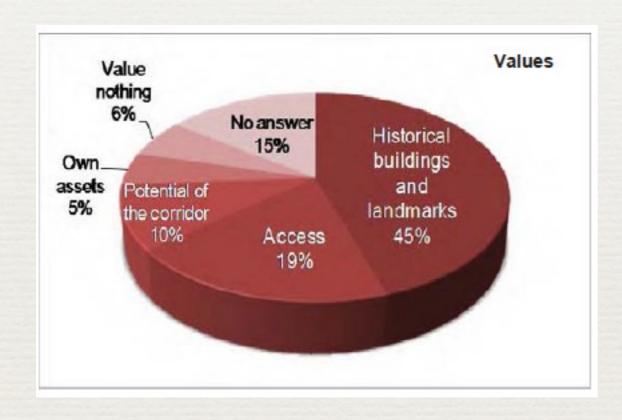


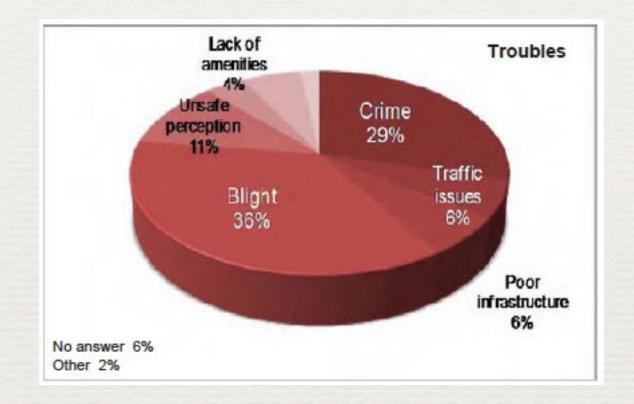


Survey Results:

What Do You Value Most About Bolton Avenue?

What Troubles You About Bolton Avenue?

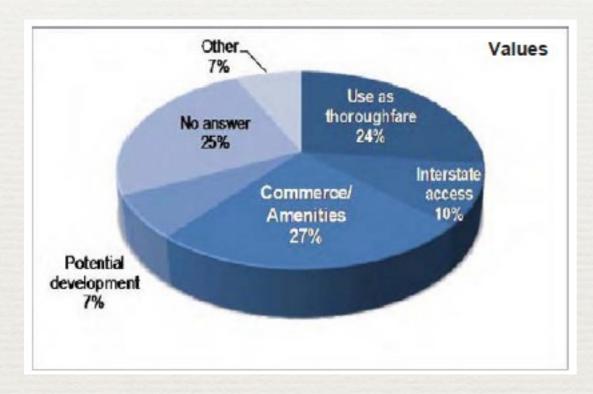




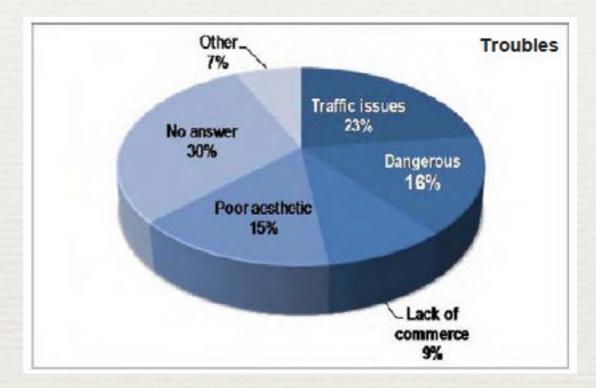


Survey Results:

What Do You Value Most About N. MacArthur?

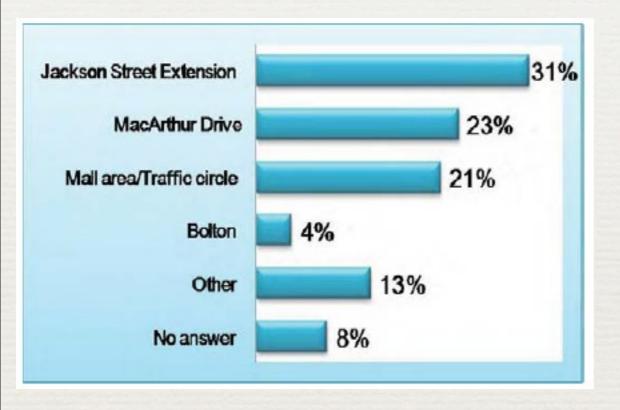


What Troubles You About N. MacArthur?

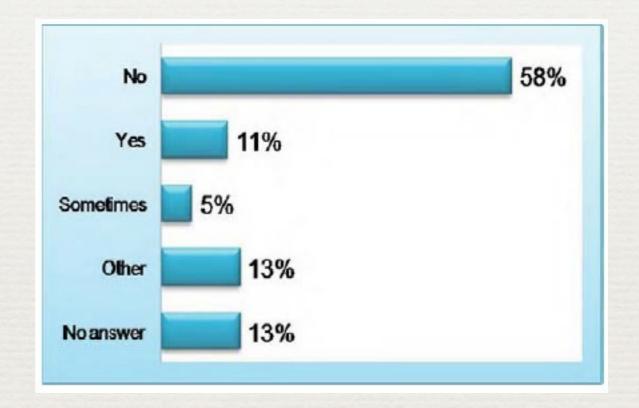


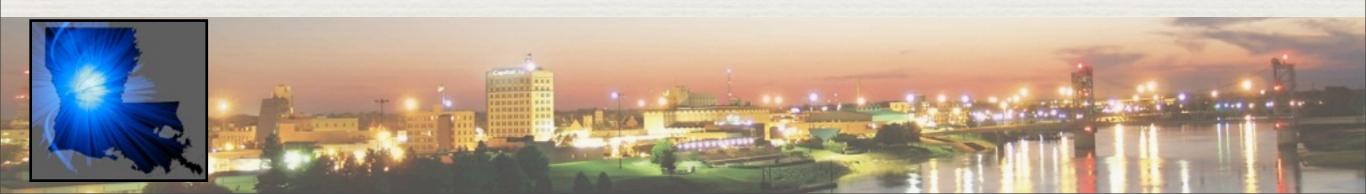


In What Part of Town Do You Do the Most Shopping?



If You Shop Elsewhere, Can You Find the Same Shopping Opportunities on Bolton or N. MacArthur?

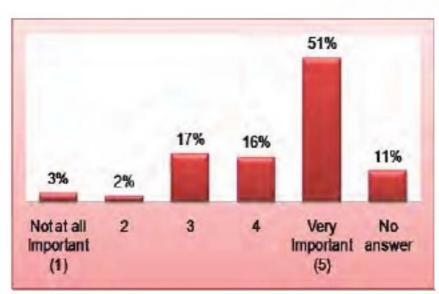


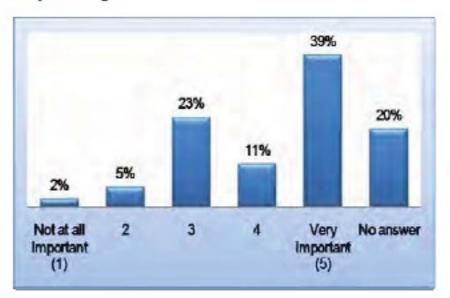


Bolton Avenue

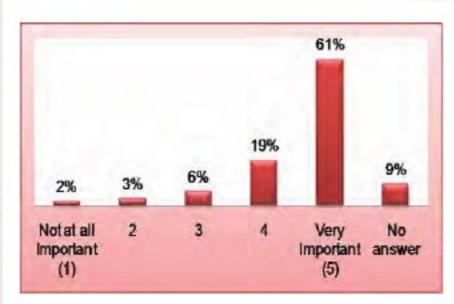
North MacArthur Drive

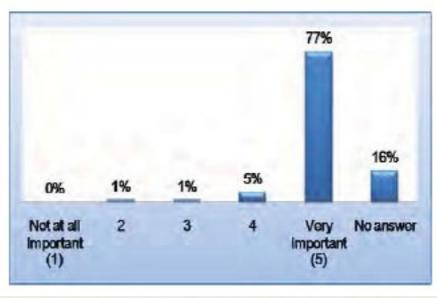
Trees and other plantings





Traffic flow



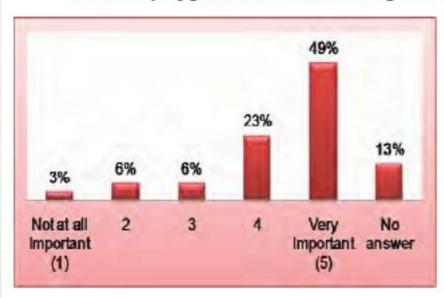


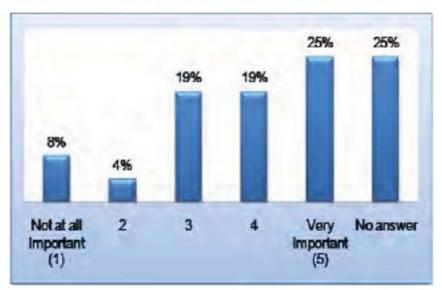


Bolton Avenue

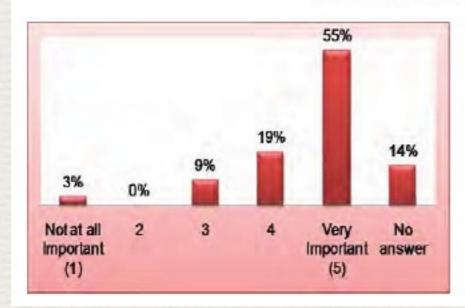
North MacArthur Drive

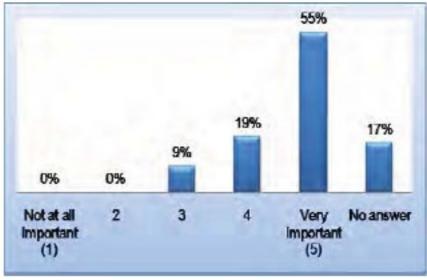
Parks or playgrounds within walking distance where I can spend time with neighbors





Access to commercial business

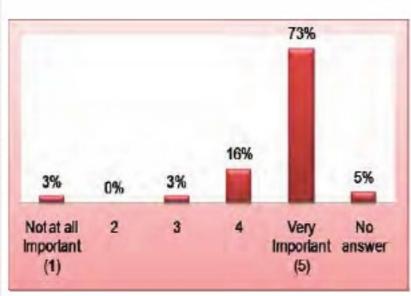


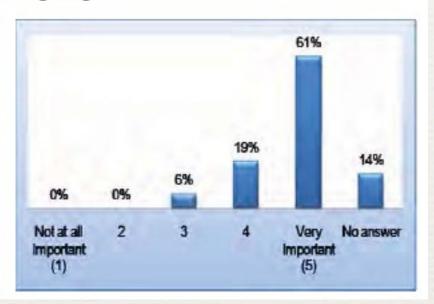




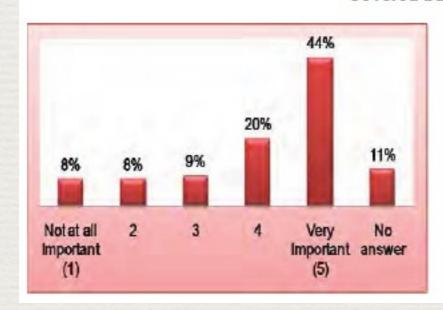
North MacArthur Drive

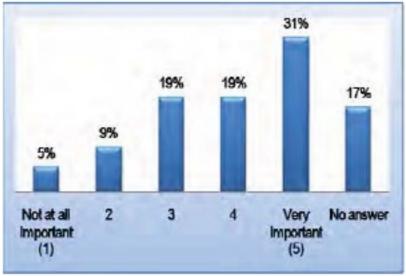
Good street lighting





Covered bus shelters







SPARC Projects: Masonic Drive

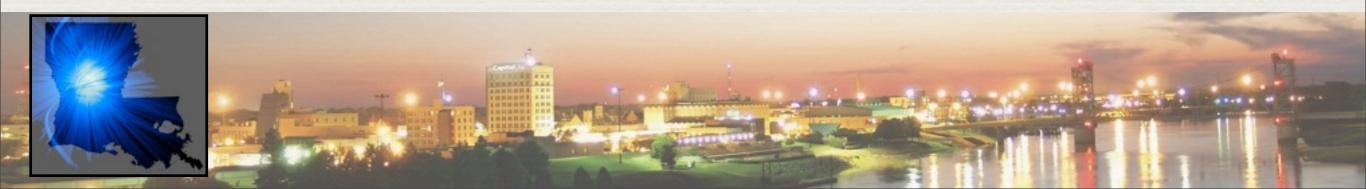


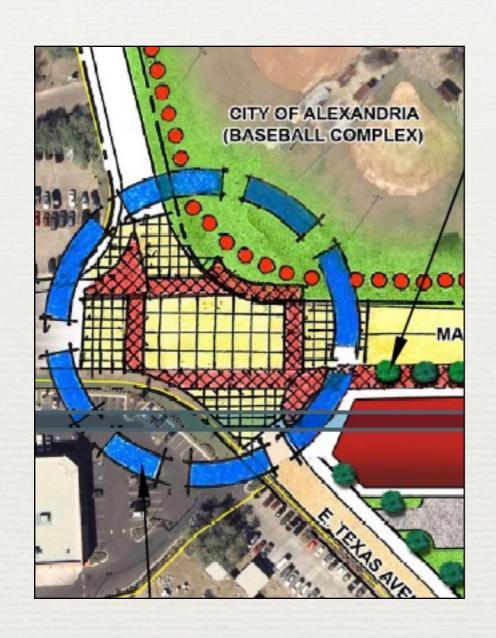


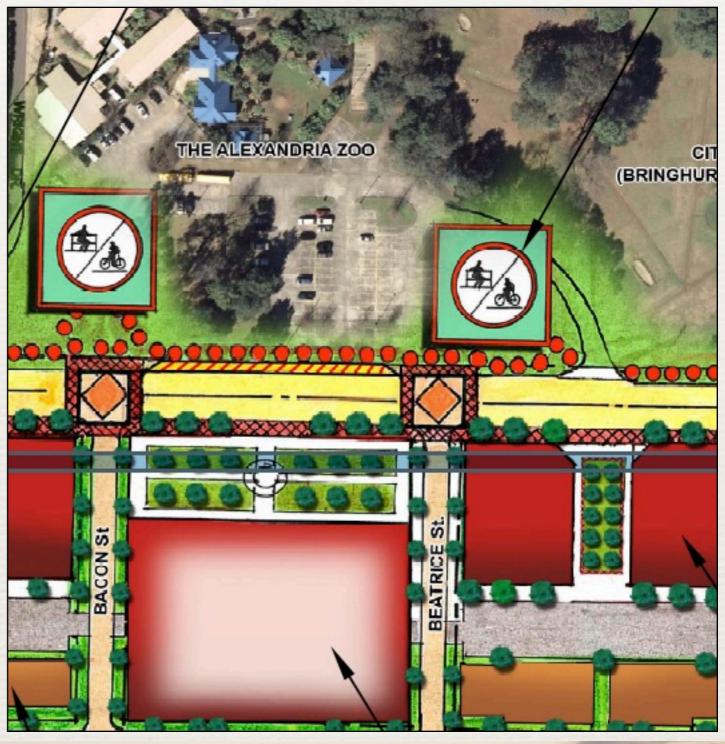
On September 1, 2010, the City of Alexandria officially broke ground on the \$2.0M Masonic Drive Streetscape Enhancement project.



(Photo Credit: The Town Talk)





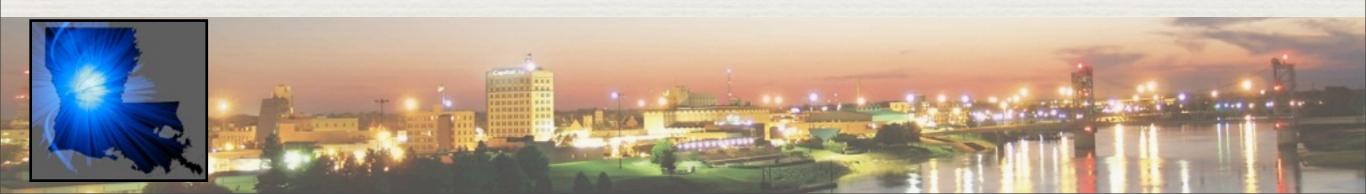












Improvements Include:

- Streetscape enhancement, introducing plantings and street trees with seasonal accent to both sides of Masonic.
- Pedestrian and vehicular gateways at Texas Avenue and Lee Street intersections that identifies Masonic Drive as a destination.
- **Pedestrian** walkway and expanded sidewalks.
- New bus slips and shelters.
- A series of new pedestrian crosswalks.
- * Street furniture such as benches, bicycle racks, and litter receptacles.

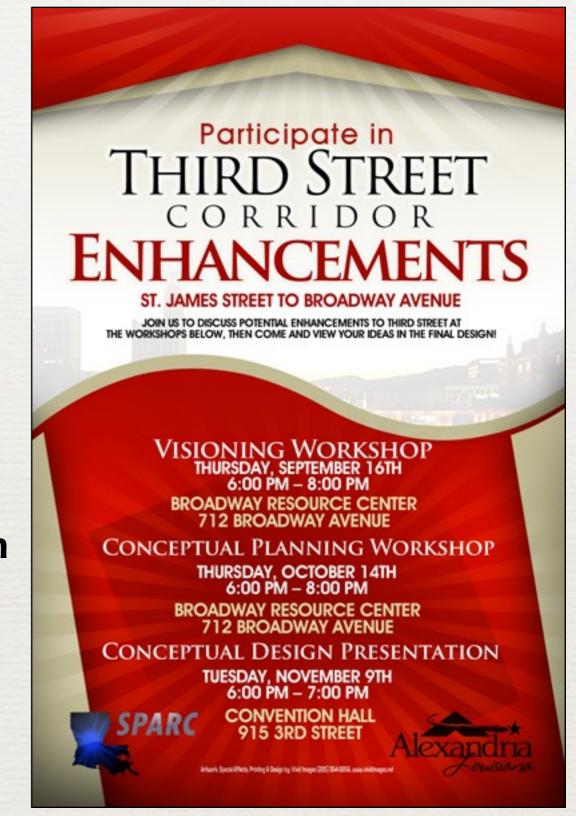


SPARC Projects: Lower Third Street



Lower Third Street:

- → Unlike other streetscape projects in SPARC, the Lower Third project is utilizing a one-time \$2.8M federal appropriation, which means it is subjected to additional guidelines and oversight.
- Although this may add some constraints, the project is well underway, and the public participation meetings will begin this month.
- Following the public workshops, the conceptual design for the project will be presented on November 9, 2010.





SPARC Projects: Rail Spur



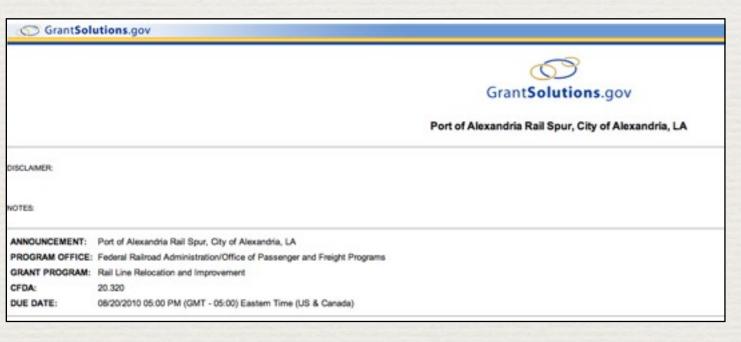
Rail Spur at Alexandria Industrial

Park:

Last year, with the help of Senator Mary Landrieu, the City of Alexandria secured a \$487,000 appropriation to improve the Cityowned rail spur.

Phase I of the project is expected to break ground in late February or

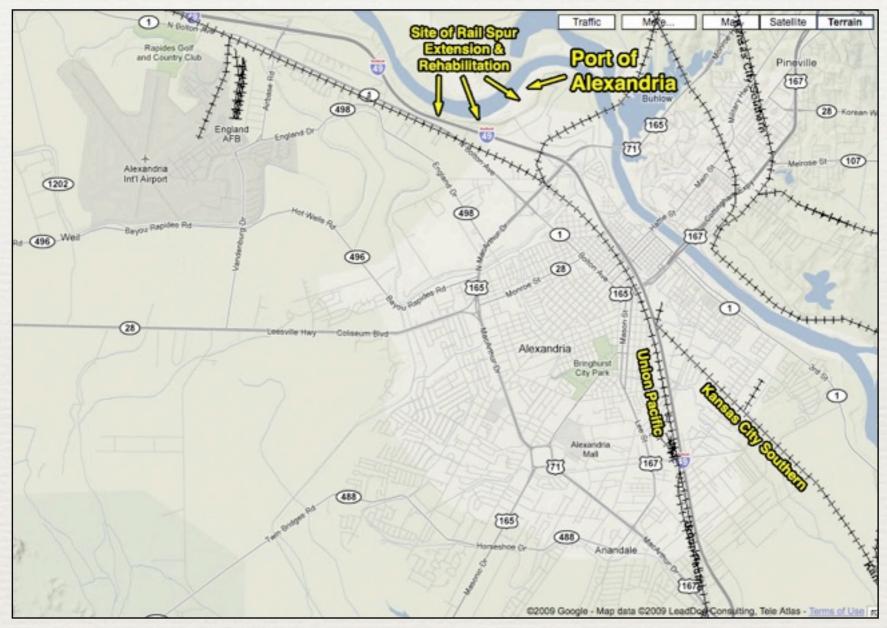
early March of 2011.

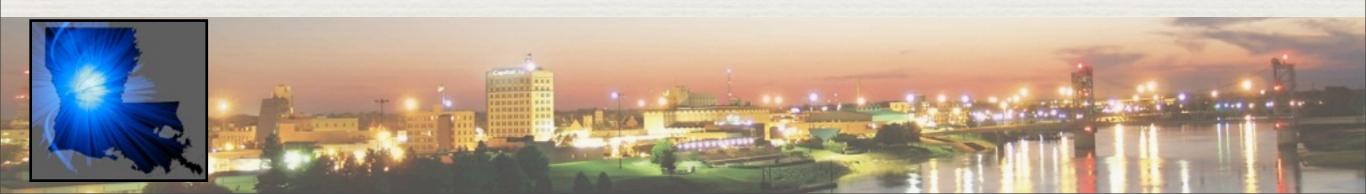






Rail Spur at Alexandria Industrial Park:





SPARC Projects: Alexandria Zoo



The Alexandria Zoo:



★ Currently in the conceptual design stage is "Land of the Jaguar" - a renovation of the South American area which encompasses approximately one-third of developed zoo acreage. This thematic exhibit is being funded through \$2 million in SPARC and contributions to FOTAZ.









SPARC Projects: Hodges Stock Barn



Hodges Stock Barn:

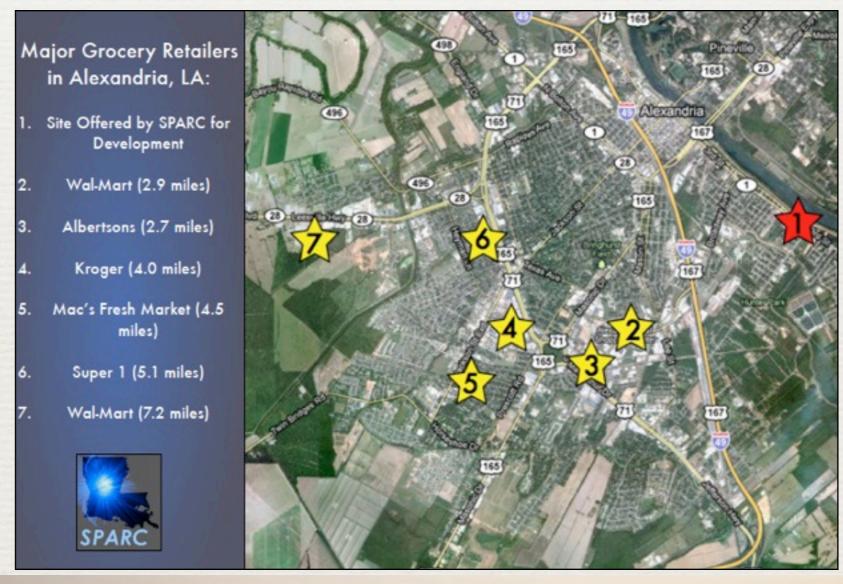


- ★ Intended to be a catalytic, mixed-use development, the Hodges Stock Barn has attracted \$1.25M in NSP award funding and nearly \$8M to develop a 56-unit, moderate-income apartment complex.
- Demolition of the site is complete, and the site is currently being prepped for construction of the apartment complex.
- The City is currently reviewing proposals for commercial development and has attracted a third-party application for New Markets Tax Credits.



Hodges Stock Barn:

In an effort to attract a grocery store development, the City is also considering partnering with a developer for the federal Healthy Food Financing Initiative.





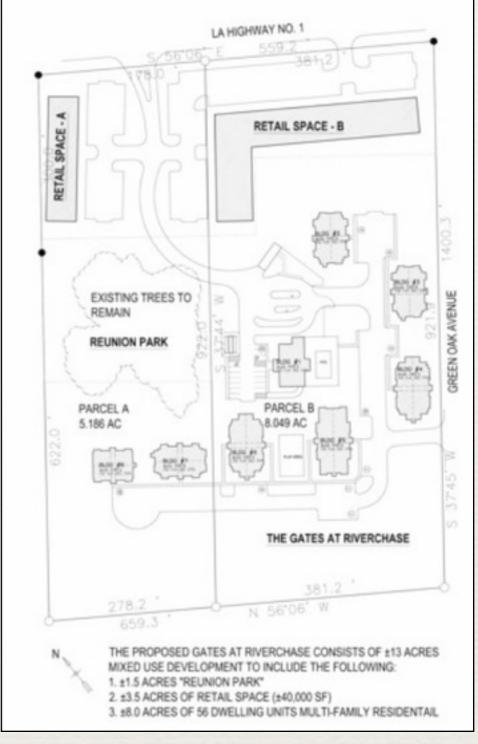
Hodges Stock Barn:



(Photos of the Gates at Ross Bend, a sister property of River Chase)







(Preliminary mock-up of Stock Barn site plan)



SPARC Projects: Other



Other Projects:



Renovation of Historic Fire Station #4: COMPLETED



Restoration of Bringhurst Golf Course: COMPLETED



Downtown Hotels Initiative: Executed Cooperative Economic Development Agreement with Hospitality Initiatives Partnership



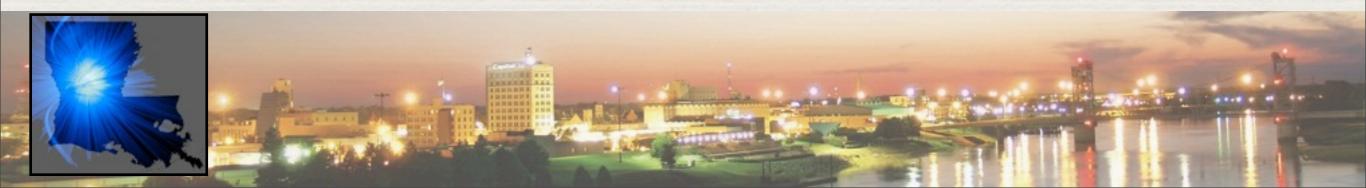
Ruston Foundry: Superfund Clean-up: COMPLETED; Currently discussing environmental clearance of KCS property with LDEQ



Masonic Drive Phase II: Secured Nearly \$1M in Transportation Enhancement Funding



Masonic Drive Phases III and IV: Pending Application from GAEDA for TIGER Round II Grant Funding



SPARC Projects: Conclusions



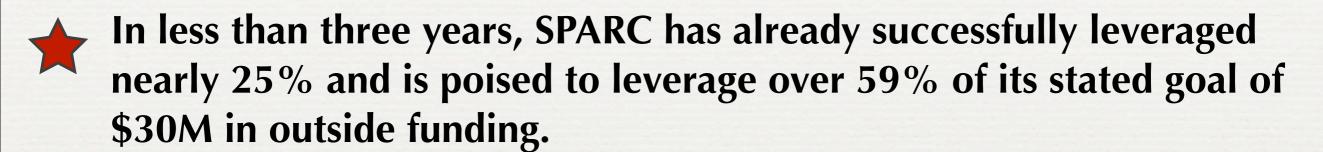
Conclusions:

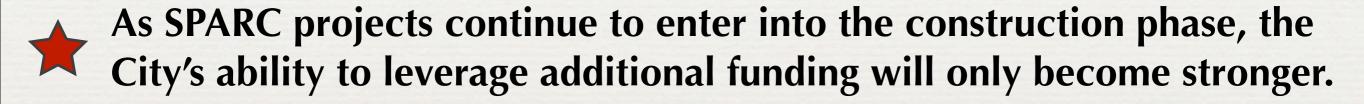


- The SPARC initiative is expected to generate nearly \$200M in short-term economic impact (Moody's) and \$600M in the long-term (USDOT).
- SPARC is currently moving faster than any other infrastructure initiative in the City's history.
- The SPARC initiative, once completed, will help to revitalize the built environment of Alexandria's inner core and is projected to significantly enhance property values and lead to the creation of over 500 direct and indirect jobs.



Conclusions:





- All of SPARC's major streetscape projects are currently either in conceptual design or under construction.
- Within the next year, nearly \$25M in SPARC projects will be under construction, including but not limited to Masonic Drive, Bolton Avenue, North MacArthur Drive, park expansions and renovations, the City rail spur, and the Alexandria Zoo.



Questions?



