



Core City Infrastructure: Projects for 2019-2023

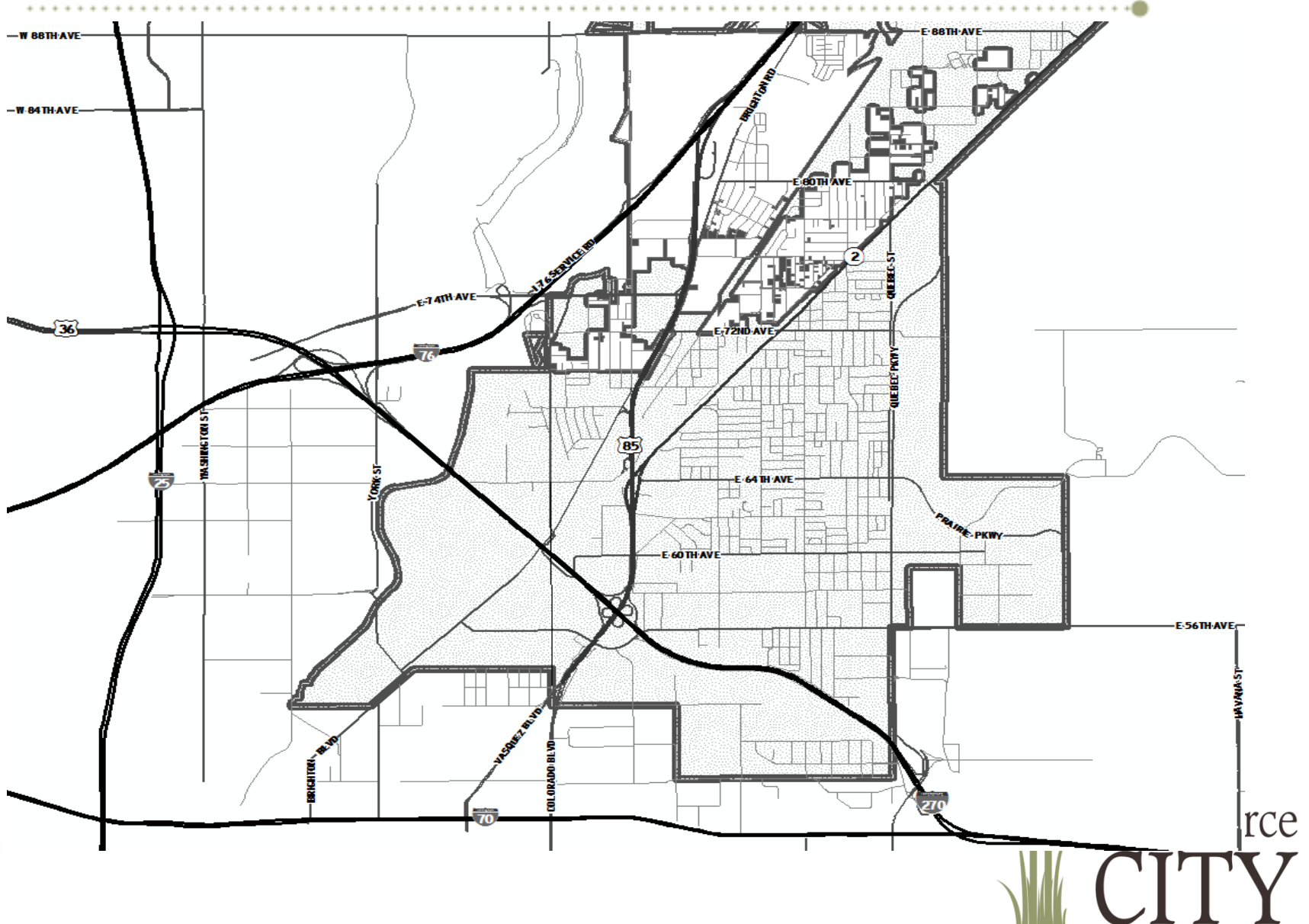
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December 10, 2018

Purpose

- Identify types of desired improvements in the Capital Improvement and Preservation Plan
 - Core City Infrastructure
 - Irondale Quick Items
- Obtain Council direction in light of CIPP:
 - Derby Improvements
 - Rosemary Street
 - Irondale Regional Drainage OSP



Definition of Core City



Desired Approach

- Spread throughout vs. targeted investment?
- Small vs. large project?
- Categorical approach?
- Soft costs associated with improvements – i.e. project management, design, & environmental remediation
- ROW acquisition (10-15% of budget)



Identified Funding

| | 2019 | 2020 | 2021 | 2022 | 2023 | Total |
|-----------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Core City Infrastructure | \$1,500,000 | \$750,000 | | | \$250,000 | \$2,250,000 |
| Irondale Q. Wins | \$620,000 | | | | | \$620,000 |
| Kearney Drainage | \$120,900 | \$190,000 | | | | \$310,900 |
| Rosemary Street | \$1,500,000 | \$2,000,000 | \$1,000,000 | \$1,150,000 | \$1,300,000 | \$4,650,000 |
| Derby Improve. | | \$300,000 | | | | \$300,000 |
| Derby Entryway Signage | | \$52,000 | | | | \$52,000 |
| Derby Area Signage | | \$200,000 | | | | \$200,000 |
| Derby Lighting | | | \$200,000 | | | \$200,000 |
| Regional Drainage Irondale OSP | | | | \$300,000 | | \$300,000 |
| Sidewalks – CDBG | \$100,000 | \$96,000 | \$96,000 | \$96,000 | \$96,000 | \$484,000 |
| Dahlia Improve. | | \$1,000,000 | | | | \$1,000,000 |

Project Ideas and Level of Effort

- Traditional
 - Drainage
 - Roadways (new/reconstruct)
 - Pedestrian structures
 - Parks
 - Trails
 - “Shovel ready” site support
 - Grade-separations



Project Ideas and Level of Effort

- Operational
 - Sidewalk connections
 - Traffic signals (new/enhancements)
 - Pedestrian signals (new/enhancements)
 - Bicycle lanes
 - Median improvements
 - Bus stops
 - Safety improvements (guardrails, striping, signage)



Project Ideas and Level of Effort

- Preservation
 - Pavement management (slurry seal, mill/overlay)
 - Curb/gutter replacement
 - Sidewalk replacement
 - Right-of-Way Acquisition



Options for Consideration

| Project Type | Potential Location | Category | LOE |
|--------------------------------|--|----------|--------|
| Curb, Gutter, Sidewalk Repairs | | P | \$\$ |
| Property Acquisition | Irondale for regional drainage | P | \$\$\$ |
| Pavement Management | Expand planned areas for mill/overlay, slurry seal | P | \$\$ |
| Traffic Signals | Improve timing/features, add new based on criteria | O | \$ |
| Drainage Improvements | Fairfax Park Neighborhood | O | \$\$\$ |
| Bus Stops | Improve existing with shelters/benches access; consider new ones with RTD as part of N-Line opening | O | \$\$ |
| Traffic Signs | Mobile Speed Signs | O | \$ |
| | | | |



Discussion & Direction

