

# Core City Infrastructure Improvements and Irondale Neighborhood Plan "Quick Items"

#### Overview

- Purpose and Need
- Core City
  - Paving & Sidewalks
  - 2019 Overall Projects & Funding
- Irondale
  - Paving, Drainage, & Property/ROW Acquisition
  - 2019 Overall Projects & Funding
- Next Steps



### Purpose and Need

- To plan/build infrastructure improvements within the Core City and Irondale to enhance the local neighborhoods.
  - Core City improvements consist of
    - Mill & overlay of select local and collector streets
    - Upgrade signage, as appropriate
    - Building missing sections of sidewalk and ramps
  - Irondale improvements include
    - Mill and overlay of select local streets
    - Upgrade of signage, as appropriate
    - Local Drainage Implementation Plan
    - Identification/Purchase of properties & ROW to construct
      - ☐ Retention/Detention Ponds
      - ☐ Drainage Improvements/Storm Sewers
      - ☐ Roadway Improvements
        - Curb, gutter, sidewalks, streets, and street lighting



## 2019 Core City Paving

CORE CITY PAVING					
Maintenance Type	Area	Average PCI	<b>Estimated Cost</b>	Fund	
Corrective (Mill & Overlay)	Dahlia to Magnolia, 56 <sup>th</sup> to 60 <sup>th</sup>	55.8	\$827,030.00	Pave Mgt.	
Corrective (Mill & Overlay)	Kearney to Quebec, 56 <sup>th</sup> to I-270	51.8	\$698,396.00	Pave Mgt.	
Corrective (Mill & Overlay)	Colorado, 72 <sup>nd</sup> to 74 <sup>th</sup>	33.5	\$134,298.00	Pave Mgt.	
Corrective (Mill & Overlay)	Glencoe to Holly, 64 <sup>th</sup> to 66 <sup>th</sup>	60.6	\$276,103.00	Core City	
Corrective (Mill & Overlay)	Highway 6 to Kearney, 60 <sup>th</sup> to 64 <sup>th</sup>	60.0	\$679,361.00	Core City	
	Total Budget		\$2,615,188.00		

**Pavement Maintenance Program** 

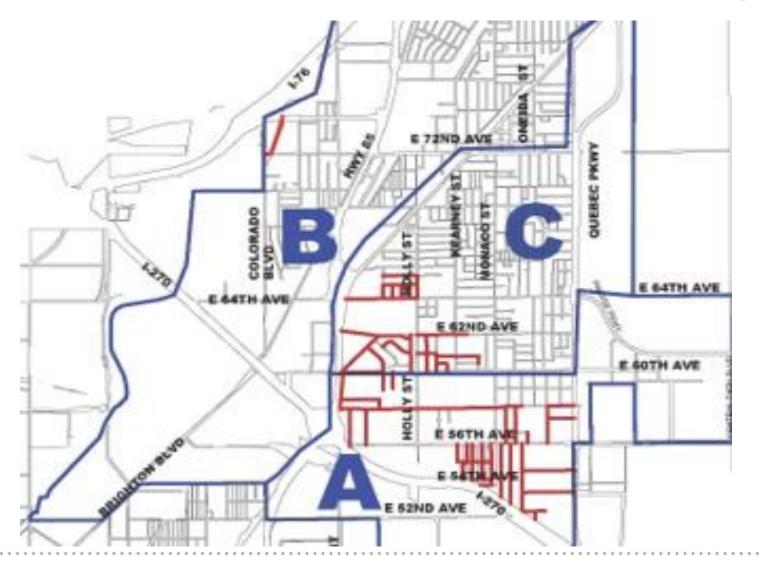
\$1,659,724

Core City Infrastructure Improvements

\$955,464



## 2019 Core City Paving





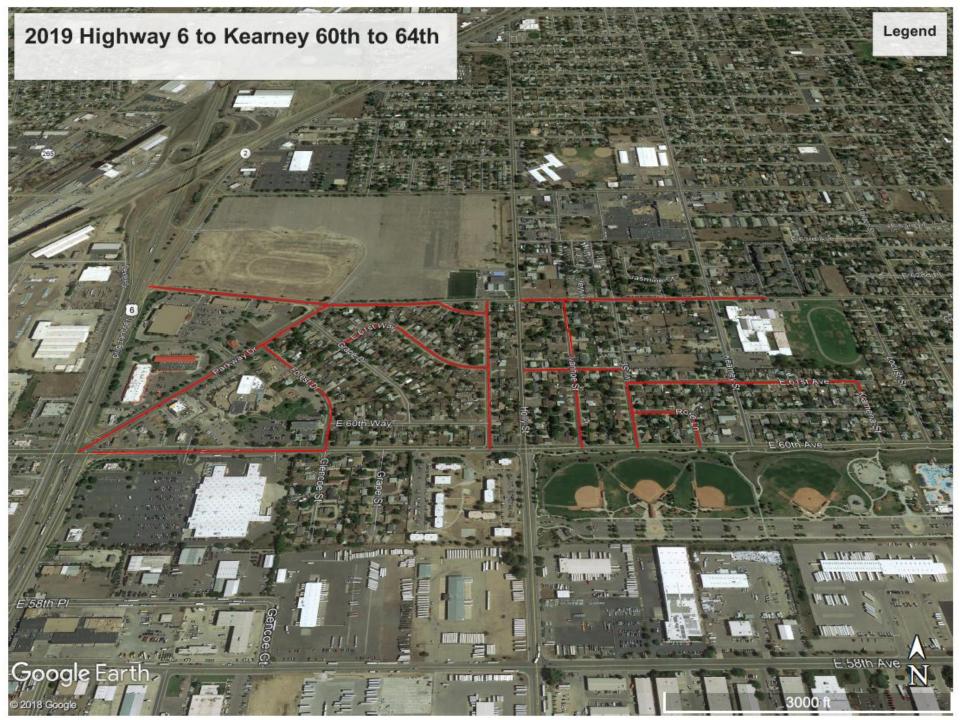
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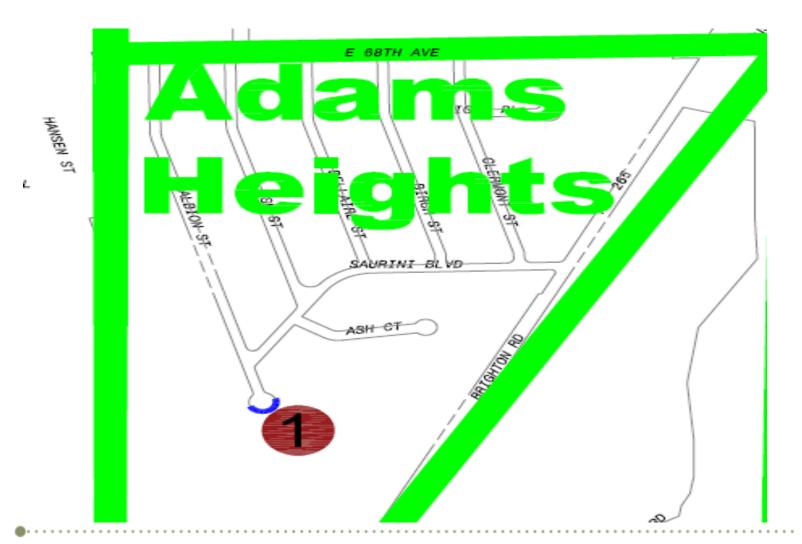


## Core City Missing Sidewalks

Neighborhood	ID#	Street	Cross Street	Side of Street	Appx. Length (Nearest 10 ft)
Adams Heights	1	Albion St	Saurini Blvd	South	100
	1	Hwy 2	E 64th Ave	East	330
Central	2	E 63rd Ave	Monaco St	North	120
	3	E 62nd Ave	Locust St	North	310
	4	Glencoe St	E 60th Ave	East	140
Vome	1	E 66th Ave	Olive-Oneida	North	280
Kemp	2	E 69th Ave	Pontiac - Quebec	North	690
	3	E 71st Pl	Locust St	North	420
	4	Kearny Ct	E 70th Ave	West	400
	5	Locust Ct	E 69th Pl	West	250
	1	E 59th Ave	Quebec	North	200
Rose Hill	2	E 59th Ave	Quebec	South	610
	3	Oneida St	E 62nd to E 64th	West	1270
	4	E 62nd Ave	Monaco	South	150
	1	Quebec	S of 56th Ave	West	870
South Rose Hill	2	Quebec	S of 54th Pl	West	700
	3	Quebec	S of 53rd Pl	West	700
	8	Kearney St	E 56th Ave	West	730
Victory Crossings	1	Quebec	64th - 60th Ave	East	2460
				Total Length	10,730 ft
				Estimated Cost (\$)	\$499,000*

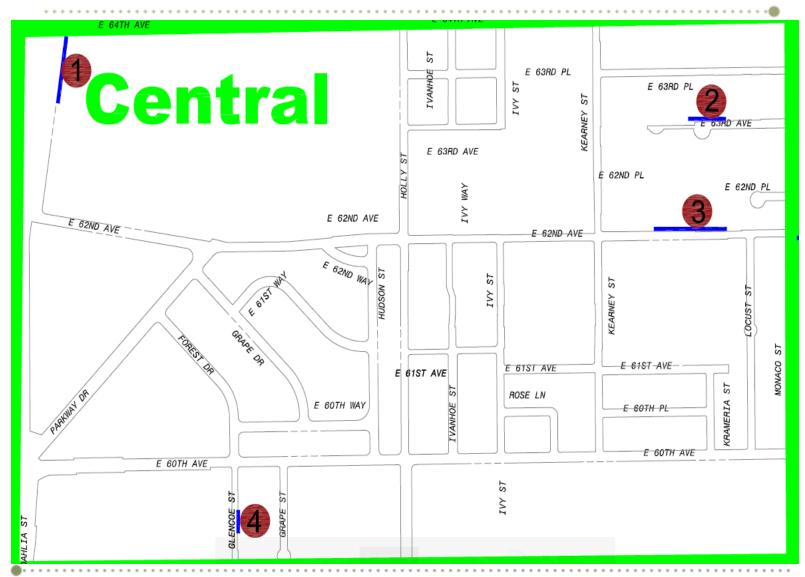
<sup>\*</sup> NOTE - Estimated Cost includes 21 curb ramps and 8% design cost

## **Adams Heights**



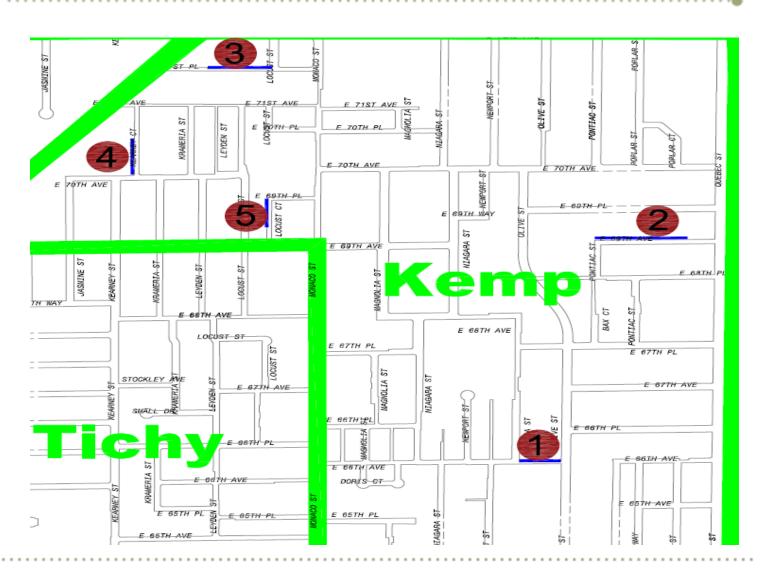


#### **Central**





## Kemp



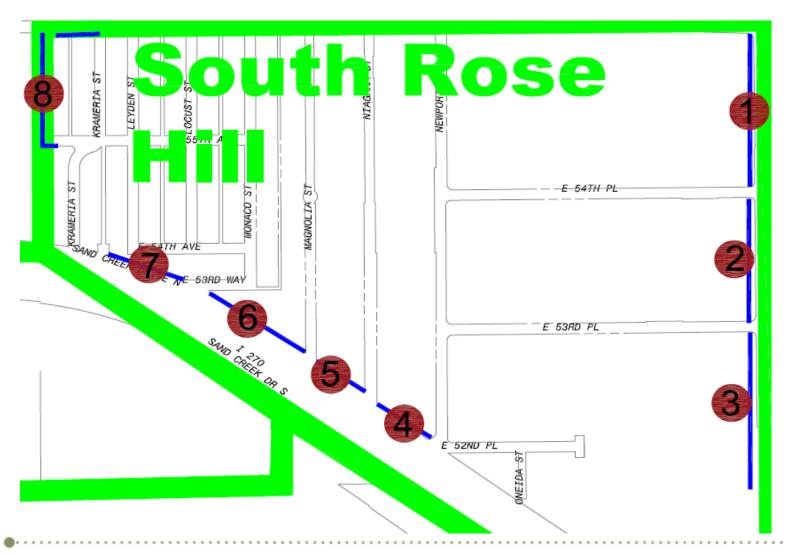


#### **Rose Hill**



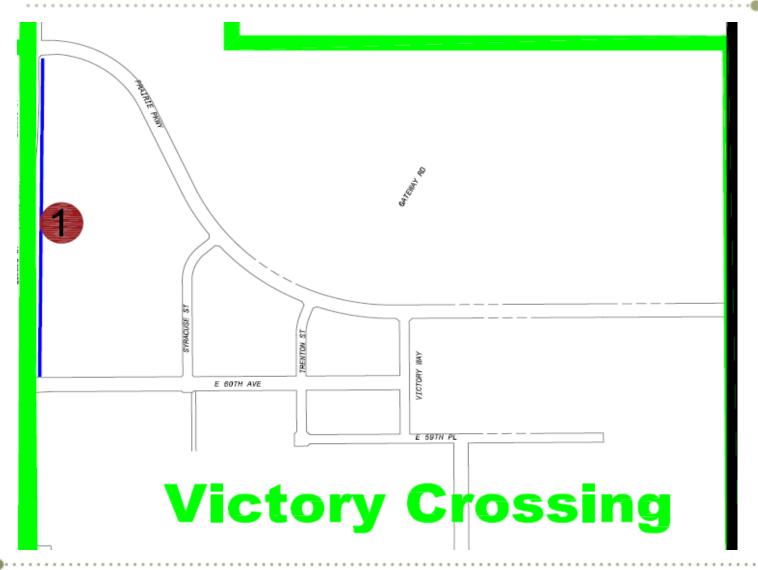


#### **South Rose Hill**





### **Victory Crossing**





## 2019 Overall Core City Projects

2019 CORE CITY PROJECTS				
Project				
Misc Concrete Flatwork Repairs	\$261,000			
Missing Sidewalk South of 76th Avenue	\$499,000			
Pavement Management	\$2,615,188			
Kearney Street Middle School (Flashing Beacons)	\$55,000			
Kearney Street Drainage	\$120,900			
RTD Station Area Improvements	\$2,226,359			
US85/Vasquez Improvements	\$1,500,000			
Total	\$7,277,447			

Core City Infrastructure Improvements Funds	\$1,5000,000
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•	Pavement Management	\$955,464
•	Missing Sidewalks	\$499,000
•	Contingency	\$45,536



## 2019 Irondale Paving

IRONDALE PAVING				
<b>Maintenance Type</b>	Area	Average PCI	<b>Estimated Cost</b>	Fund
Corrective (Mill &	Irondale	39.6	\$266,820.00	Irondale
Overlay)				
	Total Budget		\$266,820.00	







### **Drainage & Acquisition Plan**

- Develop Local Interim Drainage Plan
  - In coordination w/Urban Drainage Flood Control District (UDFCD) to select drainage consultant
  - Provides path to take local drainage/excess water flows away from neighborhood
  - Permits construction of roadway improvements
- Identification/Purchase of properties & ROWs
  - Retention/Detention Ponds
  - Drainage Improvements/Storm Sewers
  - Roadway Improvements
    - ☐ Curb, gutter, sidewalks, streets, and street lighting



## 2019 Overall Irondale Projects

IRONDALE PROJECTS				
Project				
Pavement Management	\$266,820			
Local Drainage Implementation Study	\$50,000			
Land Acquisition Research & ROW Purchase	\$300,000			
88th Avenue Widening (Design)	\$566,161			
Rosemary Street (Design)	\$1,500,000			
Total	\$2,682,981			

Ir	ondale Neighborhood Plan "Quick Items" Funds	\$620,000
	Pavement Management Local Drainage Implementation Study	\$266,820 \$50,000
	Land Acquisition Research & ROW Purchase	\$300,000
•	Contingency	\$3,180



### **Next Steps**

- Add missing sidewalks to current Concrete Flatwork Contract
- Coordinate w/UDFCD to hire drainage consultant
- Hire Land Acquisition Company to research vacant properties for potential detention/retention pond sites and assist with right-of-way purchases.
- Hire design firm(s) to assist with local roadway/sidewalk design(s)





# Questions & Discussion