

# MEMO

**To:** Joe Wilson, Public Works Director

**From:** Brent Soderlin, City Engineer

**Subject:** Core City and Irondale Improvements

**Date:** April 15, 2019

---

---

**The purpose of the 2019 Core City Infrastructure Improvements and Irondale Neighborhood Plan “Quick Items” is to plan/build infrastructure improvements within the Core City and Irondale to enhance the local neighborhoods.**

## **Background**

At the April 8, 2019 Study Session, Public Works (PW) presented the pavement management program to City Council. As a part of that presentation, PW suggested a portion of the Core City Infrastructure Improvements and Irondale Neighborhood Plan budgets (\$955,464 and \$266,820, respectively) be utilized to pave streets within those designated areas. Below is a breakout of the remaining budget in the two funds after the proposed paving projects.

<b>Fund</b>	<b>Amount (\$)</b>
Core City Infrastructure	\$544,536.00
Irondale Neighborhood Plan	\$353,180.00

PW recommends using the remaining funds for constructing sidewalks within the Core City as well as drainage and land acquisition research & ROW identification within Irondale.

## **Discussion**

Along with the maintenance of paved streets, the City is also responsible for the maintenance and improvements of concrete flatwork (sidewalk, curb, gutter, and handicap ramps) and municipal drainage facilities.



**Core City:** Public Works has evaluated the missing sections of sidewalk within the Core City and recommends focusing the remaining Core City Infrastructure budget on constructing those missing links of sidewalk.

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

Constructing the missing sections of sidewalk in the Core City will use all but \$44,000 of the Core City Infrastructure Improvements budget. This remaining \$44,000 will be used as a contingency during the construction process.



**Irondale:** The Irondale Neighborhood is in need of drainage and pedestrian facilities such as curb, gutter, sidewalk, storm sewer and detention/retention ponds. In order to have the infrastructure properly function we need to install the drainage facilities first. If curb and gutter is put in without proper drainage facilities, water will likely concentrate in areas that do not currently experience water during storm events. PW recommends focusing the remaining Irondale budget on doing a drainage implementation plan and buying property to install detention/retention ponds. In addition, the Irondale Neighborhood & Infrastructure Plan identified several roads within the Irondale neighborhood that need to be improved. As such, PW also recommends using some of the Irondale budget to design and purchase right-of-way for roadway and intersection improvements.

Action Item	Estimated Cost
Drainage Implementation Study	\$50,000
Land Acquisition Research & ROW Identification/Purchase	\$300,000

The drainage study and land acquisition research & ROW identification/purchase will use all but about \$3,000 of the Irondale Neighborhood Plan “Quick Items” budget. This remaining \$3,000 will be used as a contingency during the study/research/acquisition process.

If you have any questions, please call me at extension 8175.

Thanks.

BRS

