

**SUMMARY OF ENGINEERING RECOMMENDATION**  
**Irvine Park Hexagon Pattern Sidewalk**

**Ward 3**

**PROJECT:**

This project is to repair defective city sidewalk around the Irvine Park neighborhood that has a hexagon stamped colored pattern. Only those sidewalk sections that are in need of reconstruction will be proposed. This project is not intended to replace the entire length of a block in the area. These sidewalks with the hexagon pattern will be replaced in kind to ensure the continuation of the look and feel that has been established for the Irvine Park neighborhood. These sidewalks are considered an above standard sidewalk thus an assessment to the abutting properties for the additional costs associated with adding color and a stamped pattern to the mainline sidewalks.

**EXISTING CONDITIONS:**

The existing sidewalk has miscellaneous heaves, settlements, undulations that are in need of repair. This is a Historic Preservation area. The Historic Preservation staff has approved this project (see attached).

**INITIATING ACTION:**

This order was initiated by complaints of the deteriorating sidewalk infrastructure in this neighborhood.

**ALTERNATES:**

Do nothing and this area will continue to have poor sidewalks.

**POSITIVE BENEFITS:**

The people who live in the area will have a better walking surface and will also make the sidewalks easier to shovel. This improvement will positively affect many.

**ADVERSE EFFECTS**

Normal problems associated with construction such as noise, dust, and general disruption to the neighborhood. There are direct assessments to the abutting properties and some of them may contest the project.

**EFFECTS ON TREES:**

There may be a need to remove some trees roots that are raising the sections of the walk. This root cutting should have minimal impact on the trees.

**TIME SCHEDULE:**

The project is to be done during the 2014.

**COST ESTIMATE:**

Construction	\$	97,300.00
Engineering 30%	\$	27,700.00
City Processing Fee 8%	\$	4,400.00
Contingency	\$	<u>10,000.00</u>

**PROJECT TOTAL** \$ **139,400.00**

**ESTIMATED FINANCING:**

Property Assessment	\$	59,400.00
ROW Funds	\$	<u>80,000.00</u>

**PROJECT TOTAL** \$ **139,400.00**

**SOURCE OF ADDITIONAL INFORMATION**

For additional information, contact Sidewalk Supervisor, Allan Czaia, at 266-6108

**SUMMARY AND RECOMMENDATION:**

The Department of Public Works feels that this is a necessary and worthwhile project, and the Engineering Recommendation is for approval of the project and financing.