Jim Common Drive Traffic Calming Project

Priorities Committee Meeting March 14, 2017



Background

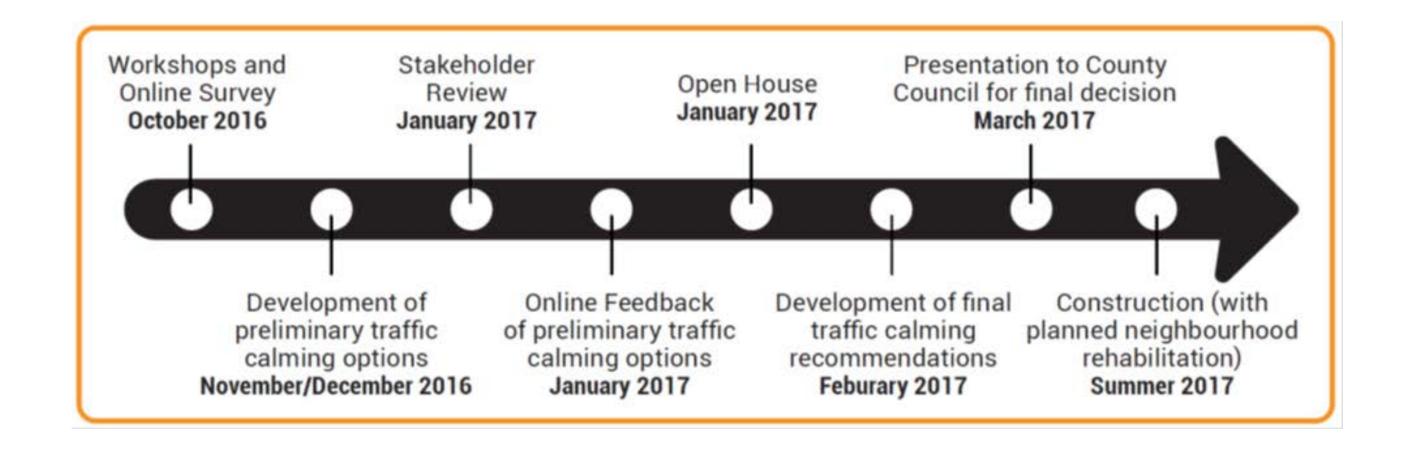
 Jim Common Drive (JCD) South and North are scheduled for rehabilitation in 2017.

 Resident and engineering concerns with traffic speed and pedestrian safety on both of these roads.

• For these reasons, an engineering-driven traffic calming project was initiated for these roads in October 2016.



Project Timeline







Phase One: Understand Resident **Priorities and Concerns**

- Improve pedestrian safety Maintain traffic flow
- Improve visibility
- Reduce speeds
- Discourage short-cutting

- Minimize traffic noise
- Reasonable Cost

Based on feedback, these criteria were used to develop and evaluate traffic calming options.

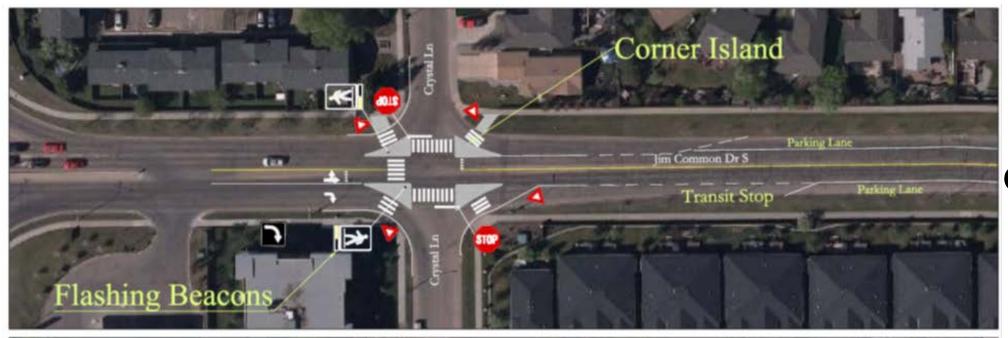


Phase Two: Feedback on Options

- Open House/Survey- 140 residents participated
- Traffic calming options were presented to residents for their feedback
- Traffic calming was proposed for six locations of concern
 - JCD South at Crystal Lane
 - JCD South at Cranford Drive
 - JCD South at Brower Drive
 - JCD North at Trail Crossing (north of JCD South)
 - JCD North at Clover Bar Park
 - JCD North at Trail Crossing (near Crimson Drive)



JCD South at Crystal Lane

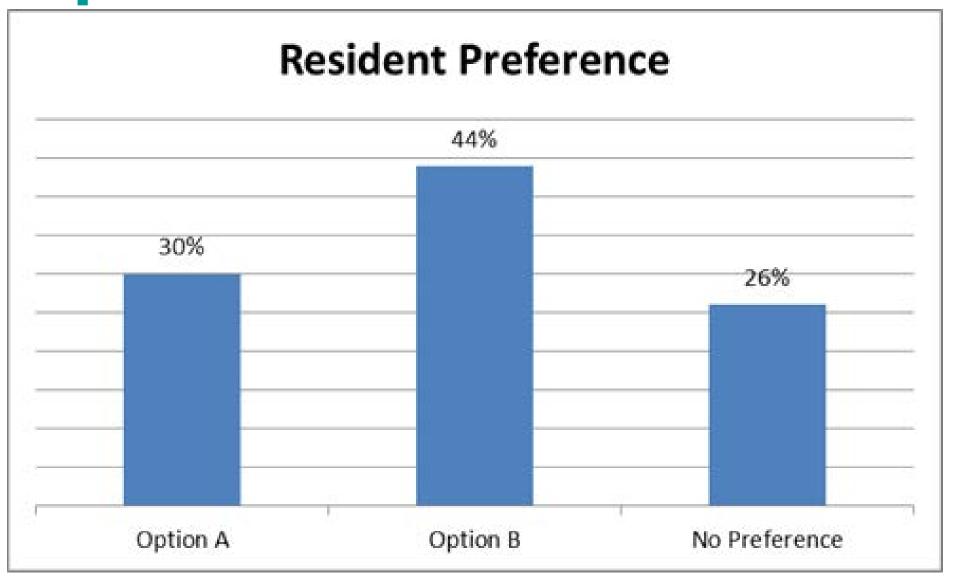


Option A





Recommendation Option B: Median Islands





JCD South at Cranford Drive

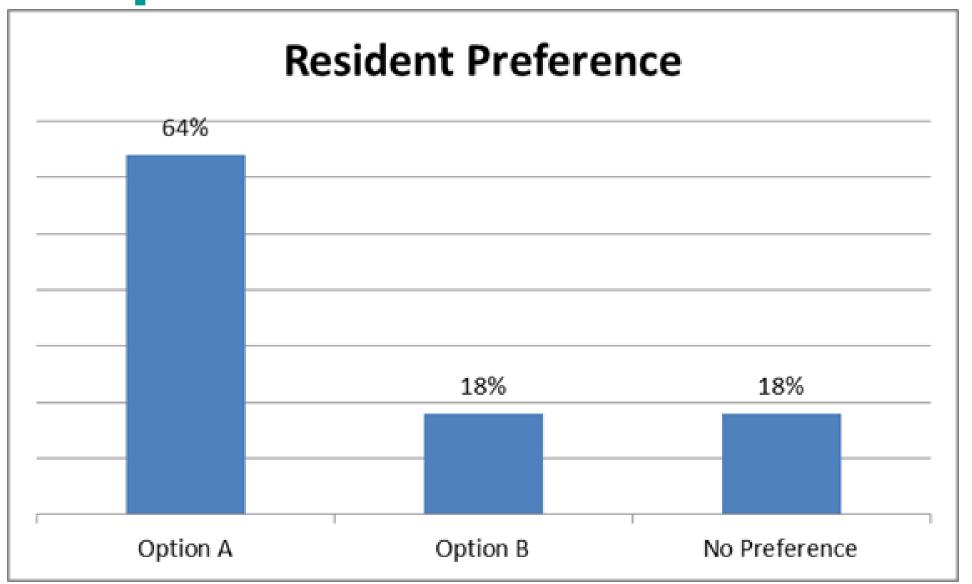


Option A



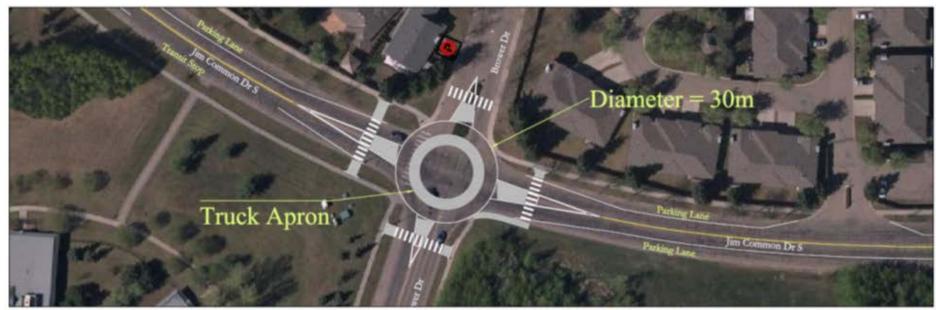


Recommendation Option A: Roundabout

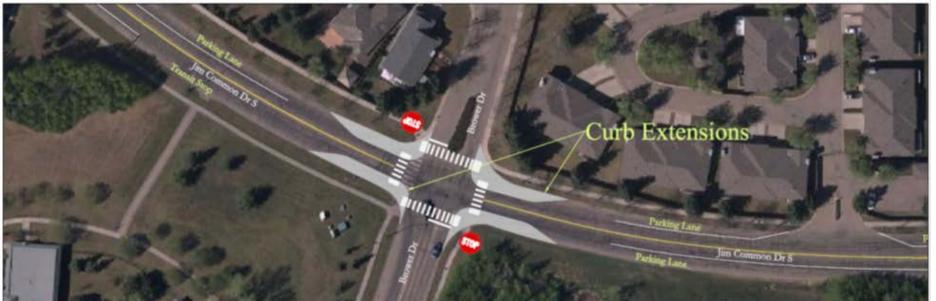




JCD South at Brower Drive

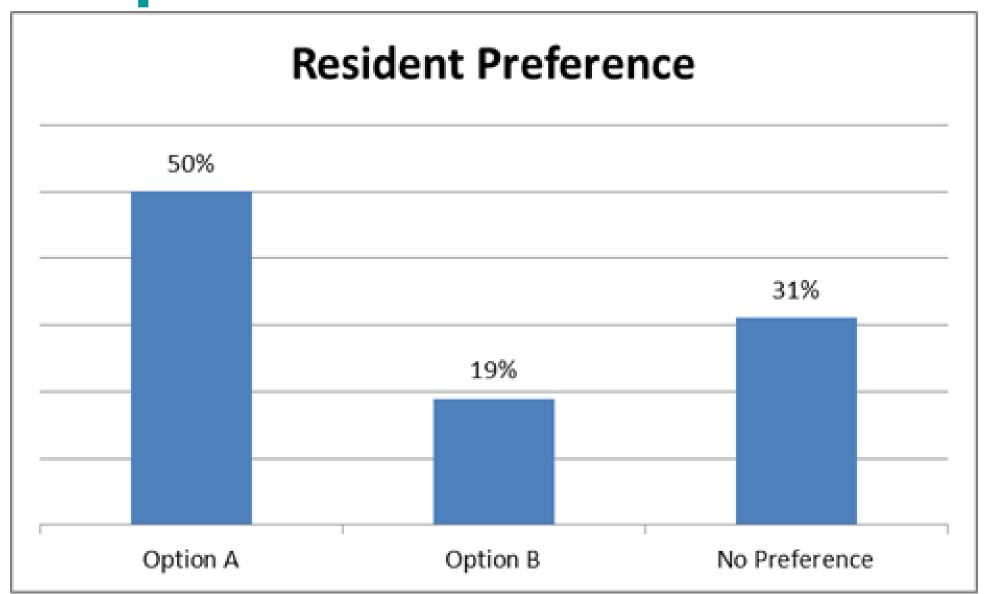


Option A





Recommendation Option A: Roundabout





JCD North at Trail Crossing (North of JCD South)

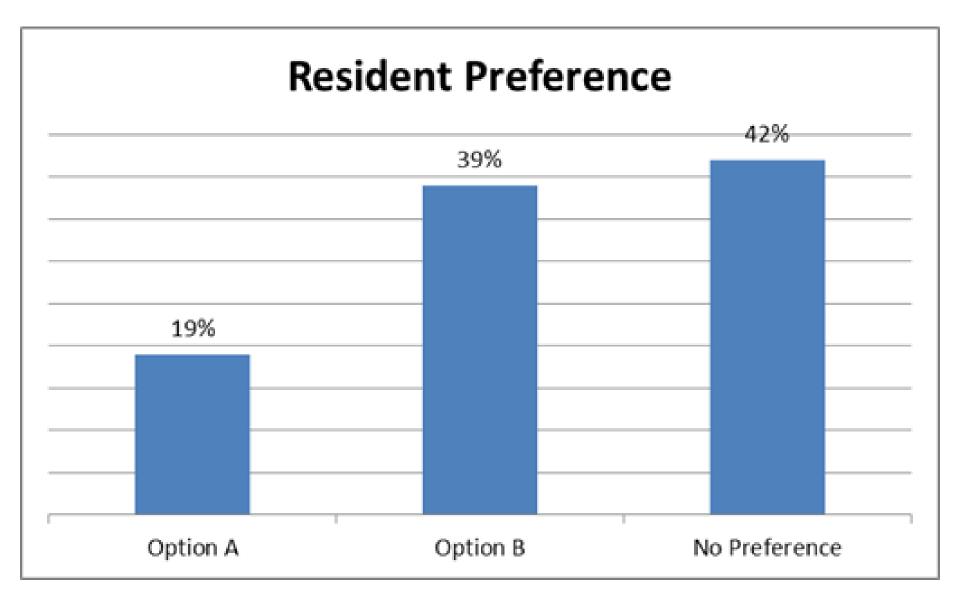






Recommendation

Option B: Curb Extensions with Flashing Beacons

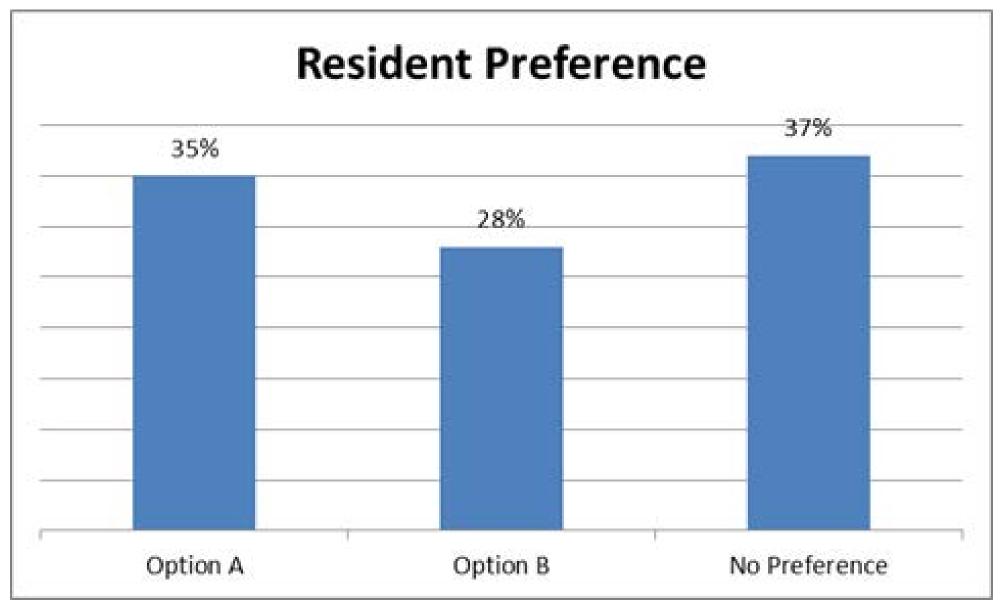




JCD North at Clover Bar Park



Recommendation Option A: Curb Extensions Only





JCD North at Trail Crossing near Crimson Drive

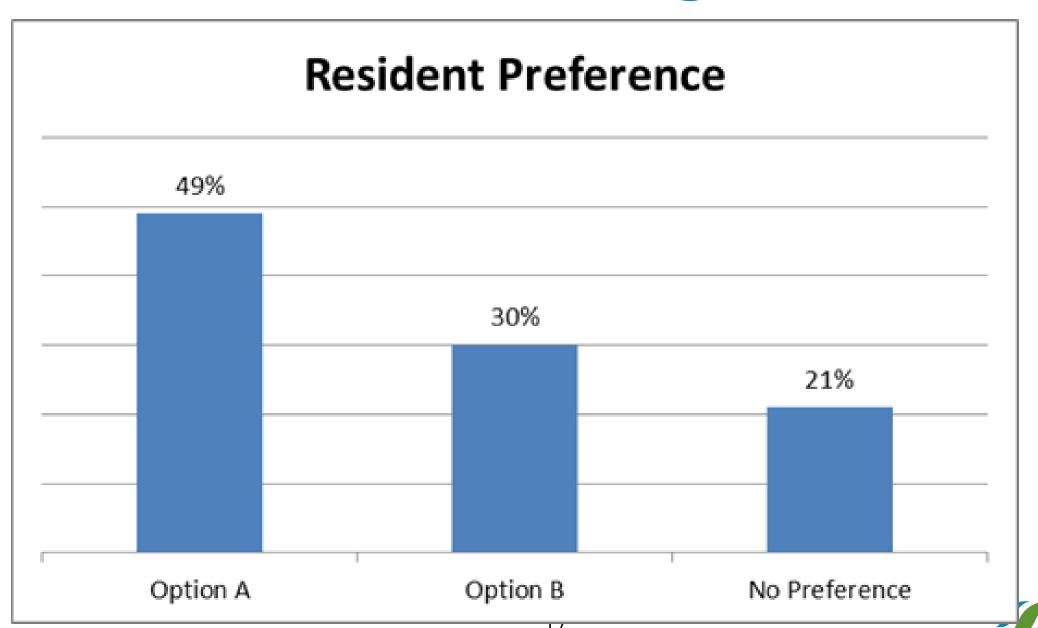


Option A





Recommendation Option A: Do Nothing (Paint Only)



Jim Common Drive Traffic Calming

Questions?

