

Attachment No. 3 – Preliminary Cost Estimates in details

Preliminary Cost Estimates

| Type of Measures | Estimated Costs |
|---|-------------------------|
| Short-Term Improvements (1-3 Years) * | |
| Pavement Markings: <ul style="list-style-type: none"> • Edgeline and Centre line on Poetry Drive, Chatfield Drive, Stanton Avenue and Lawford Road • Other pavement markings improvements including special stencils, lane modifications at Lawford Road and Farooq Blvd. | \$13,000 |
| Signage: flexi-signs, traffic signs, parking signs, speed boards at various locations | \$18,000 |
| Education and awareness – parking brochure, roundabout education, safe driving | \$1,000 |
| Total Estimated Costs for Short-Term Improvements | \$32,000 |
| *Subject to budget approval, short term improvements will commence in 2024. | |
| Medium-Term Improvements (3 to 5 years) | |
| Pedestrian Crossovers (PXO): Feasibility, design, and implementation <ul style="list-style-type: none"> • Chatfield Drive at Lawford Road (roundabout) (PXO Type D) \$52,000 • Trail crossing at Poetry Drive, Headwind Blvd, Ironside Drive (PXO Type D) \$40,000 • Stanton Avenue at Ironside Drive (PXO Type B/C) \$75,000 • Lawford Road at Lindbergh Drive (PXO Type B/C) \$75,000 <i>Note: The PXO for Stanton Avenue at Ironside Drive and Lawford Road at Linbergh Drive to coordinate with the design study for the cycling facility on Lawford Road and Stanton Avenue.</i> | |
| Evaluate Cycling facility on Lawford Road through functional and detailed designs: <ul style="list-style-type: none"> • Functional Study \$50,000 • Detailed Design \$200,000 • Construction \$2.5M-\$3.0M | |
| Assess the feasibility of providing a dedicated path (about 250m) from the existing park and the two schools: <ul style="list-style-type: none"> • Feasibility study and Design \$50,000 • Construction \$125,000 <i>Note: Require Collaboration and partnership between the city, the two schools and school boards for implementation</i> | |
| Total Estimated Cost for Medium-Term Improvements | \$3.2M to \$3.7M |
| Long-Term Improvements (5+ Years) | |
| Evaluate the feasibility for Cycling facilities on Poetry Drive, Chatfield Drive, and Stanton Avenue: <ul style="list-style-type: none"> • Functional Study \$75,000 • Detailed Design \$400,000 • Construction (5+ years) \$1.0M - \$1.5M | |
| Total Estimated Cost for Long-Term Improvements | \$1.5M to \$2.0M |

Note: All improvements subject to budget approval process and capital project planning