



**CITY OF FORT LAUDERDALE**  
**City Commission Agenda Memo**  
**CONFERENCE MEETING**

**#18-0589**

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**TO:** Honorable Mayor & Members of the  
Fort Lauderdale City Commission

**FROM:** Lee R. Feldman, ICMA-CM, City Manager

**DATE:** August 21, 2018

**TITLE:** Las Olas Boulevard Safety Improvements Demonstration Evaluation  
Report

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The City installed temporary improvements along Las Olas Boulevard between SE 11<sup>th</sup> Avenue to SE 15<sup>th</sup> Avenue in January 2018 to increase safety and balance the needs of all users. The intent was to test the repurposing of the vehicular travel lane in each direction while efficiently moving traffic. The demonstration project included three pilot initiatives, the designated rideshare zones, designated loading zones and UPS E-assist bike delivery.

The City evaluated the effectiveness of the temporary improvements based on the project goals and performance metrics, including technical data and community feedback. The results indicate that the demonstration project and its initiatives were effective in achieving project goals to 1) improve safety for all users, 2) balance the needs of all users, and 3) promote economic vitality.

The design of the future permanent improvements on Las Olas Boulevard (between SE 11<sup>th</sup> Avenue and SE 15<sup>th</sup> Avenue) will be based on the proposed Las Olas Boulevard master plan (between Andrews Avenue and A1A), and include community input through the Las Olas Boulevard Mobility working group. The financial resources required for design and construction of the permanent improvements will be identified and brought to the Commission for approval at a later date.

Until permanent improvements can be designed and constructed, three options are available.

**OPTION A:** This option maintains the temporary improvements on the Boulevard today. The fiscal impact to maintain the temporary demonstration project is estimated at \$17,500 per year until permanent improvements are designed and constructed.

**OPTION B:** This option constructs mid-term improvements to enhance aesthetics by creating medians/curb extensions for landscaping at an estimated cost of \$250,000. The cost includes installing concrete curbs with irrigation and landscape, Americans with Disabilities Act (ADA) improvements, relocating the concrete and metal planters to the Himmarshee canal bridge, maintaining the landscape, striping, signage, mobilization and maintenance of traffic (MOT). Funding source to install mid-term improvements must be identified.

**OPTION C:** The fiscal impact to remove the temporary safety improvements and restore the Boulevard to its original condition is estimated at \$200,000. The cost includes removing rubber curbs, stop bars, signage, and planters; asphalt resurfacing, paint, thermoplastic striping, retroreflective pavement markers, mobilization and maintenance of traffic (MOT). ADA ramps are not included in this estimate. Funding source to remove the temporary safety improvements and restore the Boulevard to its original condition must be identified.

The project has an available balance of \$70,435 to be used towards any of the above options.

### **Attachments**

Exhibit 1 - Presentation of the Evaluation and Improvement Options

Exhibit 2 - Las Olas Boulevard Demonstration Project Evaluation Report

Exhibit 3 - Las Olas Boulevard Demonstration Project Evaluation Summary

Exhibit 4 - Technical Data & Survey Results

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