



## CITY OF COMMERCE AGENDA REPORT

Item No. \_\_

**TO:** Honorable City Council

**FROM:** City Manager

**SUBJECT:** Relocation of the Midblock Crosswalk on Ferguson Drive

**MEETING DATE:** August 4, 2020

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### RECOMMENDATION:

City Council approval of a Resolution approving the relocation of an existing crosswalk on Ferguson Drive east of Atlantic Boulevard opposite of the FedEx Distribution Center and relocate it approximately 600-feet west of the existing location. This improvement will increase the visibility of the midblock uncontrolled crosswalk and improve pedestrian safety.

FedEx is proposing to pay the cost to install the following improvements following California Manual on Traffic Control Devices (CAMUTCD) and Engineering guidelines and standards:

1. Remove all crosswalk markings and pavement markings by (wet) sandblasting and fog seal to restore pavement condition at the existing crosswalk location.
2. Install a new crosswalk and paint white ladder striped crosswalk at new location in front of FedEx employee entrance as shown in the proposed layout in the attached Traffic Report.
3. Remove existing signage from previous crosswalk location and install solar powered double-sided LED blinking "Pedestrian Crossing" (W11-2, size 36x36) sign with "Diagonal Downward Pointing Arrow" (W16-7P, size 24x12) plaque and Rectangular Flashing Beacon with Pedestrian Push Button per CAMUTCD Section 2C.50 at new uncontrolled crosswalk location.
4. Remove existing "Yield Here to Pedestrians" signage (if size is 36x36 may reuse) from previous location and install "Yield Here to Pedestrians" (R1-5, size 36x36) sign approx. 20-feet from new uncontrolled crosswalk per CAMUTCD Section 2B.11.
5. Remove existing yield lines from previous location and paint Yield Lines approx. 20-feet from new uncontrolled crosswalk per CAMUTCD Section 3B.16.
6. Remove all older faded existing approach signage from previous locations and install new "Pedestrian Crossing" (W11-2, size 36x36) with "AHEAD" (16-9P, size

- 24x12) plaque approx. 125-feet from point of potential stop (new yield line locations) per CAMUTCD Section 2C.50 and Table 2C-4.
7. Remove existing pavement legends from previous locations and paint “PED XING” pavement legend approx. 125-feet from point of potential stop (new yield line locations) per CAMUTCD Section 3B.20 and Table 2C-4.
  8. Install ADA Compliant Curb Ramps with Truncated Domes on both sides of crosswalk.
  9. Paint curb red to prohibit parking near the crosswalk based on line of sight.
    - a. Approximately 130-feet of red curb on the north side of Ferguson Drive east of the crosswalk
    - b. Approximately 60-feet of red curb on the north side of Ferguson Drive west of the crosswalk
    - c. Approximately 40-feet of red curb on the south side of Ferguson Drive east of the crosswalk
    - d. Approximately 90-feet of red curb on the south side of Ferguson Drive west of the crosswalk
  10. Change street light bulb to LED to increase nighttime visibility of pedestrians.

## **BACKGROUND:**

FedEx contacted the City to express their concerns regarding the safety on Ferguson Drive adjacent to their property. FedEx and their management team recommended improving safety for its employees who cross from the north side of Ferguson Drive to the south side to access their employee entrance. As a result, they recommended relocating and improving the existing midblock crosswalk. As an act of good corporate stewardship, FedEx offered to cover the cost of said improvements since most pedestrians using the midblock crosswalk on Ferguson Drive are FedEx employees since they frequently park on the north side of Ferguson Drive.

FedEx hired consultant engineers to design the added safety improvements to the crosswalk and have identified the most efficient crossing point location that will reduce the distance that employees will need to walk in the street before entering the site. The placement of the crosswalk will be directly in front of the employee entrance. The City of Commerce has reviewed the plans to ensure they meet CAMUTCD and Engineering standards. Please refer to the attached Traffic Report.

The proposed improvement includes relocation of the existing midblock uncontrolled crosswalk approximately 600-feet west to the front of the FedEx employee entrance on Ferguson Drive east of Atlantic Boulevard.

## **ANALYSIS:**

A traffic report (attached) was prepared to ensure the relocation of the existing midblock crosswalk met CAMUTCD and Engineering standards, which included a technical review of existing conditions and accident history.

Based on the report, Staff is in concurrence with the recommendations proposed by FedEx for the relocation of the existing crosswalk and the proposed improvements to increase the visibility of the midblock uncontrolled crosswalk and improve pedestrian safety.

The existing midblock crosswalk is located along Ferguson Drive and leads directly to the entrance to the Los Angeles County building. Parking is prohibited and there is no existing sidewalk along the south side of Ferguson Drive. Most of the pedestrians crossing along Ferguson Drive are FedEx employees who park along the north side of Ferguson Drive and have to cross to the south side to enter the FedEx building. Relocating the existing crosswalk approximately 600-feet west will allow for FedEx employees to safely walk along a paved sidewalk and cross the new marked crosswalk that leads directly into the FedEx employee entrance. FedEx is proposing to relocate the existing crosswalk and install all improvements necessary to improve pedestrian safety.

**ALTERNATIVES:**

1. Approve staff recommendation
2. Reject staff recommendation
3. Provide staff with further direction

**FISCAL IMPACT:**

There is no fiscal impact. FedEx will install all improvements related to the crosswalk relocation and improvements as listed in the recommendations.

**RELATIONSHIP TO STRATEGIC GOALS:**

This agenda item relates to the 2016 Strategic Plan:

Community Quality of Life

Guiding Principle 4, Support and evaluate community services, programs and events that promote healthy and quality lifestyles for our residents. Enhance public safety and social services through innovative programs that meet the needs of the residential and business communities.

Prepared by:	Daniel Hernandez, Director of Public Works
Approved as to form:	Noel Tapia, City Attorney
Respectfully submitted:	Edgar P. Cisneros, City Manager

**ATTACHMENT:**

1. Resolution
2. Traffic Report