



**STAFF REPORT**  
**10/11/2023**

**TO:** Honorable Mayor and City Council Members

**FROM:** Andrew Simmons, P.E., City Engineer

**SUBJECT:** Convert Avenue 51 and Mecca Street intersection to a three-way stopped controlled intersection as recommended by the Traffic Memorandum for Stop Warrant Analysis.

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**STAFF RECOMMENDATION:**

Authorize City Staff to convert Avenue 51 and Mecca Street intersection to a three-way stopped controlled intersection as recommended by the Traffic Memorandum for Stop Warrant Analysis.

**BACKGROUND:**

Over the past year, the Subject Location has had three documented traffic incidents, with the latest being on September 7, 2023, involving a motorcycle and car. The other two traffic incidents (August 21, 2022 and August 18, 2023) involved damage to vehicles as well as the metal fencing for the daycare. The City has received a petition with 126 signatures on it from the residents of the area requesting stop signs be placed along Avenue 51, due to the recent uptick in vehicle incidents at this intersection, along with the daycare located on the southeast corner of the Subject Location.

**DISCUSSION/ANALYSIS:**

Based on the Traffic Memorandum for Stop Warrant Analysis and intersection conditions, Avenue 51 and Mecca Street should be converted to a three-way stopped controlled intersection to facilitate safer north/south pedestrian movements between the residential developments on the north and Bagdouma Park on the south side of Avenue 51. In addition, the conversion to a stop condition along Avenue 51 will potentially reduce future collisions and damage to the daycare facilities and/or injuries to the outdoor play area.

**FISCAL IMPACT:**

No Fiscal Impact.

**ATTACHMENTS:**

1. Resolution 2023-68
2. Traffic Memorandum for Stop Warrant Analysis along Avenue 51 at Mecca Street