

**ROCHELLE CITY COUNCIL
AGENDA ITEM MEMO
REGULAR MEETING**

SUBJECT: Ordinance approving the installation of an ALL-WAY STOP for the intersections of Seventh Avenue & Second Street, Eighth Avenue & Woolf Court, South Main Street & Veterans Parkway/Standard Oil Rd, Eighth Street & Fifth Avenue, Sixth Street & Fourth Avenue.

Staff Contact: Tim Isley

Summary: City staff have received safety concerns and reports of near misses at the intersections of 7th Avenue & 2nd Street, 8th Avenue & Woolf Court, S. Main Street & Veterans Parkway/Standard Oil Road, 4th Avenue & 6th Street, and 8th Street & 5th Avenue. After investigation and traffic studies, these intersections have been identified as meeting certain criteria permitting an ALL-WAY STOP controlled intersection.

Each of these intersections have unique characteristics. The intersections of 7th Avenue & 2nd Street, 4th Avenue & 6th Street, S. Main Street. & Veterans Parkway/Standard Oil Road are all located on designated truck routes. Trucks take longer to clear an intersection and require large turning movements that can encroach upon the driving lane of oncoming traffic. The intersections of Woolf Court & 8th Avenue, and 6th Street & 5th Avenue both have significant increases in traffic and pedestrian movement at times of the day due to nearby schools, churches, and employers. As the traffic volumes increase during these times the intersection efficiencies decrease and create motorist confusion and vision issues.

Based upon the Manual on Uniform Traffic Control Devices (MUTCD) guidance and warrants, as well as industry best practices and engineering judgement, Rochelle's City Engineer, and Public Works Director agree that it is in the best interest of the City of Rochelle and the motoring public to designate these intersections as ALL-WAY STOP intersections. A controlled stop at each intersection will help better manage the flow of traffic, as well as improve motorist and pedestrian safety.

Funding Sources:

Source:	Budgeted Amount:		Proposed Expenditure:

Strategic Plan Goal Application: Evaluate and prioritize infrastructure maintenance needs for streets, sidewalks, water, wastewater, and stormwater.

Recommendation: Consider approving an ordinance permitting the installation of an ALL-Way Stop Control for the intersections of Seventh Avenue & Second Street, Eighth Avenue & Woolf Court, South Main Street & Veterans Parkway/Standard Oil Rd, Eighth Street & Fifth Avenue, Sixth Street & Fourth Avenue.