



Nicolás H. Bosonetto, P.E.  
City Engineer

Date: January 10, 2018  
TO: Kevin J. Murphy, City Manager  
VIA: Tom Bellegarde, Assistant City Manager/DPW Commissioner  
FROM: Nicolás H. Bosonetto, P.E., City Engineer (Interim)

**SUBJECT: 10/3/17 Councilor Leahy – Request City Manager have proper department review congested traffic at intersection (lights) at Aiken Avenue and Lakeview Avenue, and report possible solutions.**

The traffic signals on Aiken Street at Lakeview Avenue and West Sixth Street are both operated by the same controller and therefore both Lakeview and West Sixth Street receive the green light to turn onto Aiken Street at the same time.

The congestion at these intersections are caused because traffic is backed up on Aiken Street from the VFW Highway. When both West Sixth and Lakeview get the green light to turn there is no room for the vehicles to proceed through the intersection or turn onto Aiken Street. To resolve this problem two solutions are currently being pursued:

1. No Right on Red signs have been placed at the intersections to diminish the number of vehicles turning onto Aiken Street from the west side of the intersections. This will hopefully decrease the rate at which the queue fills up on Aiken Street.
2. MassDOT will be reconstructing the traffic signal at Aiken Street and VFW Highway intersection in the summer of 2018. As part of the design process the city requested that the new MassDOT signal be constructed with the capability of communicating with the city's signals at Lakeview and West Sixth Street. This will provide the ability to coordinate the two signal systems so that traffic can flow better through the corridor.