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Public Works

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MEMORANDUM

Equipment Maintenance
Roadway Maintenance
Collection & Drainage
Building & Grounds
Engineering

To: Mayor and City Council Members

CC: Gregg Mandsager, City Administrator

FROM: Brian Stineman, Public Works Director

DATE: November 29, 2018

RE: Request to Install Four-Way Stop at 6th and Spring Streets.

INTRODUCTION:

It has been brought to the attention of city staff that there is currently no stop sign at the “east” bound intersection of 6th and Spring Streets. Investigation by the Engineering Division reveals that without proper signage, this type of intersection is illegal per the Manual of Uniform Traffic Code (MUTCD). Therefore, staff requests to install a stop sign at the “southwest” corner of 6th and Spring Streets to create a four-way stop at the intersection.

BACKGROUND:

Currently north, south and west-bound traffic at the intersection of 6th and Spring Streets are controlled by stop signs and eastbound traffic is free flowing through the intersection. Review by city staff has discovered that without signs stating “oncoming traffic does not stop, traffic from the left does not stop, or traffic from the right does not stop” this intersection does not meet the requirements of the Manual of Uniform Traffic Control (MUTCD) and poses a risk to vehicle safety. Instead of installing three advanced warning signs, staff proposes to install one stop sign at the southwest corner of 6th & Spring Street to make the intersection a four-way stop. Per our policy the new sign will be a flashing red stop sign for a period of up to six months at which time it will be replaced with a regular stop sign.

RECOMMENDATION/RATIONALE:

Staff recommends that council approve this request to change the intersection at 6th and Spring Streets to a four-way stop. There is no direct cost to the city to install new stop signs at this location.