

INFORMATION <u>MEMORANDUM</u>

TO: Mayor and City Council

FROM: Gary D. Greer

City Manager

DATE: June 16, 2015

SUBJECT: Purchase and Install of RFB Crosswalk System-Consolidated Traffic, Inc.

The Public Works Department requested information and pricing for crosswalk beacon systems to assist in safety of pedestrians when crossing major thoroughfares. City Administration examined three separate systems which included two systems currently being used at locations within the Dallas area. City Administration is recommending a Rapid Flash Beacon (RFB) Crosswalk System. Locations for the installation of the rapid flash system at the intersection of Valwood Parkway/Albemarle Drive, Webb Chapel Road/Longmeade Drive and on Valley View Lane between Goodland Drive and William Dodson Parkway.

The proposed contract to Consolidated Traffic, Inc. would include purchase of the system through the Houston-Galveston Purchasing Program, installation and a 2-year warranty. This system is also compatible with our current school beacon system used in our school zones. This system is operated by pedestrian buttons which would activate the rapid flash beacons for a period of time which is programed into the controller. Each system would be solar powered.

Funding for this project will be provided with proceeds from the Red Light Camera Program.

Possible Council Action:

- 1. I move to approve Resolution No. 2015-054 awarding a contract to Consolidated Traffic, Inc. for the purchase and installation of three Rapid Flash Beacon Systems through the Houston-Galveston Cooperative Purchasing Program.
- 2. I move to approve Resolution No. 2015-054 awarding a contract to Consolidated

Traffic, Inc. for the purchase and installation of three Rapid Flash Beacon Systems through the Houston-Galveston Cooperative Purchasing Program, with modification(s).

3. I move to table the item or take no action.