

A RESOLUTION OF THE COUNCIL OF THE CITY OF NORMAN, OKLAHOMA, APPROPRIATING \$60,500 FROM THE CAPITAL FUND BALANCE TO BE USED TO FULLY FUND AND IMPLEMENT AN ADAPTIVE SIGNAL SYSTEM ON STATE HIGHWAY 9 BETWEEN 24TH AVENUE S.W. AND JENKINS AVENUE.

- § 1. WHEREAS, the Traffic Control Division works diligently to modernize traffic control equipment used at intersections along coordinated corridors which has allowed the City to begin considering the use of higher level systems such as "adaptive control" which includes using fiber optic cable to interconnect intersections, video to detect vehicular traffic rather than in-pavement loop detections and the most modern traffic signal controllers; and
- § 2. WHEREAS, with the approval of the budget and start of the City's fiscal year on July 1, 2014, City staff began to work on the final specifications for the purchase of the adaptive control system module; and
- § 3. WHEREAS, the original funds budgeted for the project included the necessary software for the central system as well as the intersection signal controllers but did not include the cost and setup of the radar detection devices needed to allow the adaptive system to measure traffic approaching intersections to optimize the time in which the signal changes to green.

NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF NORMAN, OKLAHOMA:

- § 4. That the following appropriation be made to fully fund and implement an adaptive signal system on Highway 9 between 24th Avenue S.W. and Jenkins:

<u>Losing Account</u>	<u>Gaining Account</u>	<u>Amount</u>
Capital Fund Balance	Project No. TC0040, Traffic Signal Adaptive Control System, Const.	
050-0000-253.20-00	050-9080-431.61-01	\$60,500

PASSED AND ADOPTED this 14th day of October, 2014.

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Mayor

ATTEST:

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City Clerk

