RESOLUTION 2018-14

A RESOLUTION SELECTING THE DESIGN CONCEPT FOR THE SR96 WEST AND WESTHAVEN BOULEVARD / OLD CHARLOTTE PIKE INTERSECTION PROJECT

WHEREAS, as part of the Westhaven Development the City has required the developer to signalize the intersection of SR-96W and Westhaven Boulevard/Old Charlotte Pike; and

WHEREAS, the City's Major Thoroughfare Plan and Traffic Signal Master Plan includes a traffic signal at the intersection of SR-96W and Westhaven Boulevard/Old Charlotte Pike; and

WHEREAS, the Developer has made application to offset the costs of construction for these improvements against any Road Impact Fees due from the Development Project; and

WHEREAS, the intersection design concepts were presented at a Board of Mayor and Aldermen work session on February 13, 2018, and included on Exhibit A.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF MAYOR AND ALDERMEN OF THE CITY OF FRANKLIN, TENNESSEE, AS FOLLOWS:

Section 1. The Board of Mayor and Aldermen have selected Option _____ as the preferred corridor design concept for the SR-96W and Westhaven Boulevard/Old Charlotte Pike.

Section 2. City staff is directed to continue to work with the Developer to finalize the Road Impact Fee Offset Agreement and complete the design, right-of-way acquisition, and construction for the project.

IT IS SO RESOLVED AND DONE on this ____ day of _____, 20__

ATTEST:

By: _____
Eric S. Stuckey
City Administrator

CITY OF FRANKLIN, TENNESSEE:

By: _____
Dr. Ken Moore
Mayor

Approved as to Form:

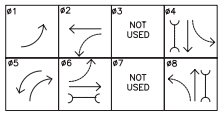
By: _____
Tiffani M. Pope
Staff Attorney

Law Dept. approved 02.16.18

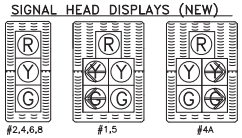
OPTION A - SIGNAL ONLY	
DESIGN SPEED = 35 MPH	
$ 15,000.00	SURVEY
$ 20,000.00	DESIGN COST
$ -	ROW COST
$ 365,000.00	CONSTRUCTION COST
$ 400,000.00	TOTAL ESTIMATED COST

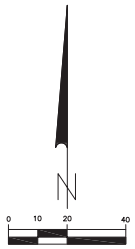
CITY OF FRANKLIN	YEAR 2016	SHEET NO.

PHASING DIAGRAM (NEW)



SIGNAL HEAD DISPLAYS (NEW)





Res 2018-14 Exhibit A
PG 1 of 4

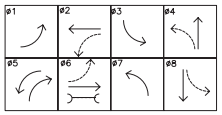
NO.	DATE	REVISION

CITY OF FRANKLIN	YEAR 2017	SHEET NO. SIGNAL

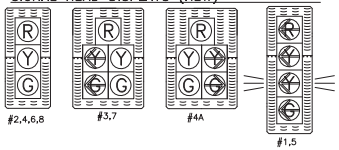
NOT FOR CONSTRUCTION

OPTION B - 4' SHOULDER - NO CURB AND GUTTER	
DESIGN SPEED = 35 MPH	
$ 30,000.00	SURVEY
$ 70,000.00	DESIGN COST
$ 80,000.00	ROW COST
$ 600,000.00	CONSTRUCTION COST
$ 780,000.00	TOTAL ESTIMATED COST

PHASING DIAGRAM (NEW)



SIGNAL HEAD DISPLAYS (NEW)



Res 2018-14 Exhibit A
PG 2 of 4

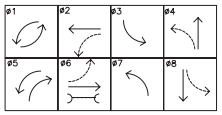
NO.	DATE	REVISION

CITY OF FRANKLIN	YEAR 2017	SHEET NO. SIGNAL

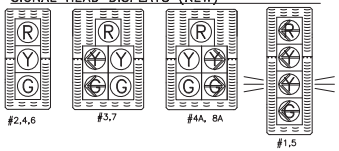
NOT FOR CONSTRUCTION

OPTION C - CURB AND GUTTER	
DESIGN SPEED = 35 MPH	
$ 35,000.00	SURVEY
$ 70,000.00	DESIGN COST
$ 100,000.00	ROW COST
$ 925,000.00	CONSTRUCTION COST
$ 1,130,000.00	TOTAL ESTIMATED COST

PHASING DIAGRAM (NEW)



SIGNAL HEAD DISPLAYS (NEW)



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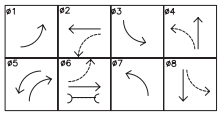
NO.	DATE	REVISION

CITY OF FRANKLIN	YEAR 2017	SHEET NO. SIGNAL

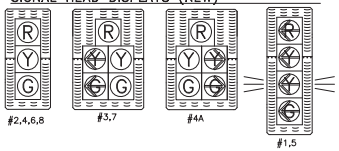
NOT FOR CONSTRUCTION

OPTION D - SIGNAL ONLY	
DESIGN SPEED = 35 MPH	
$ 15,000.00	SURVEY
$ 20,000.00	DESIGN COST
$ -	ROW COST
$ 365,000.00	CONSTRUCTION COST
$ 400,000.00	TOTAL ESTIMATED COST

PHASING DIAGRAM (NEW)



SIGNAL HEAD DISPLAYS (NEW)



Res 2018-14 Exhibit A
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NO.	DATE	REVISION