Introduced by $\qquad$
First Reading $\qquad$
Ordinance No. $\qquad$ Second Reading $\qquad$
Council Bill No. $\qquad$

AN ORDINANCE
amending Chapter 14 of the City Code to change the speed limit on portions of Clark Lane and Ballenger Lane; and fixing the time when this ordinance shall become effective.

BE IT ORDAINED BY THE COUNCIL OF THE CITY OF COLUMBIA, MISSOURI, AS FOLLOWS:

SECTION 1. Chapter 14 of the Code of Ordinances of the City of Columbia, Missouri, is hereby amended as follows:

Material to be deleted in strikeout; material to be added underlined.
Sec. 14-223. Speed restrictions on city streets.
(a) No person shall drive a vehicle on any street at a greater speed than is reasonable and approved under conditions then and there existing.
(b) No person shall, where no special hazard exists, drive a vehicle at a speed in excess of the following:
(6) Forty miles per hour, night and day:

Chapel Hill Road, from Gillespie Bridge Road to Grant Lane.
Clark Lane, from seven hundred eighty-five (785) feet west of Hanover Boulevard to Ballenger Lane.

Discovery Parkway.
(7) Forty-five miles per hour, night and day:

Ballenger Lane, from the roundabout at Clark Lane to the roundabout at Mexico Gravel Road.

Broadway, from Fairview Road to Scott Boulevard.
Broadway, from Brickton Road to three thousand $(3,000)$ feet east of Roseta Avenue.

Clark Lane, from seven hundred eighty five (785) feet west of Hanover Boulevard to Grump Lane.

Discovery Drive.
(8) Fifty miles per hour, night and day:

Ballenger Lane, from Mexico Gravel Road to Clark Lane.
Glark Lane, from Crump Drive to Ballenger Lane.
Grindstone Parkway, from State Farm Parkway to Bluff Creek Road.
Mexico Gravel Road, from the roundabout at Ballenger Lane to three hundred eighty-five (385) feet east of Spring Cress Drive the east City limit.

Nifong Boulevard, from State Farm Parkway to Bearfield Road.
(9) Fifty-five miles per hour, night and day:

Brown Station Road, from the north City limit to Paris Road.
I-70 Drive Southeast, from Woodridge Drive to the east City limit.
Mexico Gravel Road, from three hundred eighty-five (385) feet east of Spring Cress Drive to east City limit.

Paris Road, from North Browns Station Road to five hundred twenty-seven (527) feet north of the U.S. 63 northbound ramps.

SECTION 2. This ordinance shall be in full force and effect from and after its passage.

PASSED this $\qquad$ day of $\qquad$ , 2014.

## ATTEST:

City Clerk
APPROVED AS TO FORM:

## City Counselor

 Agenda Item No:

To: City Council From: City Manager and Staff $A / j$

Council Meeting Date: Feb 3, 2014

Re: Speed Limits on Ballenger Lane, Mexico Gravel Road, and Clark Lane (Route PP) - CM Tracker \#3807

## EXECUTIVE SUMMARY:

Staff has prepared for council consideration legislation amending Chapter 14 of the City Code of Ordinances to lower speed limits by five (5) miles per hour on Clark Lane and Ballenger Lane.

## DISCUSSION:

Per Council direction, staff contacted MoDOT concerning reducing the speed limits on Clark Lane and Ballenger Lane (Route PP). Route PP is the designated name of the state route; however, within City limits, Route PP is also known as Clark Lane, Ballenger Lane, and Mexico Gravel Road, as shown on the attached location map. A speed study was conducted by MODOT, and following is their recommendation of the safest speed limit based on the existing conditions. A letter from MODOT regarding the speed study is attached.

Route PP/Clark Lane- From west of Hanover Blvd to the roundabout at Ballenger Lane
Current Speed Limit $=45 \mathrm{MPH}$
Proposed Speed Limit $=40 \mathrm{MPH}$
Route PP/ Ballenger Lane- From the roundabout at Clark Lane to the roundabout at Mexico Gravel Road.
Current Speed Limit $=50 \mathrm{MPH}$
Proposed Speed Limit $=45 \mathrm{MPH}$
Route PP/ Mexico Gravel Road- From the roundabout at Ballenger Lane to 385 feet east of Spring Cress Drive. Current Speed Limit $=50 \mathrm{MPH}$
Proposed Speed Limit $=50 \mathrm{MPH}$
The speed study indicates that the portion of PP, named Mexico Gravel Road, should remain at 50 MPH; Public Works staff agrees with the results from the speed study. Additional speed limit adjustments may be considered based on future roadway modifications. MoDOT sets speed limits on state maintained roadways and will provide the appropriate signage once the ordinance has been passed.

## FISCAL IMPACT:

None. All costs associated with this ordinance amendment will be incurred by MoDOT.

## VISION IMPACT:

http://www.gocolumbiamo.com/Council/Meetings/visionimpact.php
A network of safe roadways in and around the City will provide sustainable, effective mobility to vehicular travel and other modes in a complimentary manner.

## SUGGESTED COUNCIL ACTIONS:

Approve the legislation amending Chapter 14 of the City Code of Ordinances to lower speed limits on Clark Lane and Ballenger Lane as recommended by MoDOT's speed study.

| Fity Fiscal Impact <br> Enter all that apply |  | Program Impact |  | Mandates |  |
| :---: | :---: | :---: | :--- | :--- | :--- |
| City's current net <br> FY cost | $\$ 0.00$ | New Program/ <br> Agency? | No | Federal or State <br> mandated? | No |
| Amount of funds <br> already <br> appropriated | $\$ 0.00$ | Duplicates/Expands <br> an existing program? | No | Vision Implementation impact |  |



Missouri Department of Transportation

Central District David T. Silvester, District Engineer

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PO. Box 718
Jefferson City. Missouri 65102
573.751 .3322

Fax: 573.522 .1059
$1.888 . \mathrm{ASK} \mathrm{MODOT}(2756636)$

December 30, 2013
John Glascock, P.E
Director of Public Works
City of Columbia, Public Works
P.O. Bon 6015

Columbia. MO 65205-6015
Dear Mr Glascock.
The Missouri Department of Transportation has conducted a speed study for the section of State Route PP within the City Limits of Columbia. The speed study considered crash history, presence of pedestrians, the number of access points. and actual vehicle speeds. The study reviewed three sections of roadway. The roadway sections and speed limit proposals are listed below.

## Route PP/Clark Lis

From west of Hanover Bled to the roundabout at Ballenger In
Current Speed Limit $=45 \mathrm{MPII}$
Proposed Speed Limit $=40 \mathrm{MPH}$

## Route PP/Ballenger Ln

From the roundabout at Clark Ln to the roundabout at Mexico Gravel Rd
Current Speed l imit - 50 MPH
Proposed Speed Limit $=45 \mathrm{MPH}$

## Route PP/Mexico Gravel Rd

From the roundabout at Ballenger In to 385 feet east of Spring Cress Drive
Current Speed Limit $=50 \mathrm{MPH}$
Proposed Speed Limit $=50 \mathrm{MPH}$
If the City agrees with the speed limit changes, please update the City Ordinances for the three segments. Once the Ordinances are changed, notify John Schaefer from our Traffic Division to have the signs updated for these segments. John can be reached at 573-751-7380 or va email at
f om. Sharertamodomergey.
Thank you for your consideration.
sincerely:


David Silvester P.E.
District Engineer
Missouri Department of Transportation

Our mission is to provide a world-class transportation experience that delights our customers and promotes a prosperous Missouri.
www.modot.org

