

**FISCAL NOTE**  
**LEGISLATIVE FISCAL ANALYST ESTIMATE**

<b>ESTIMATE OF FISCAL IMPACT – STATE AGENCIES</b> (See narrative for political subdivision estimates)				
	<b>FY 2014-15</b>		<b>FY 2015-16</b>	
	EXPENDITURES	REVENUE	EXPENDITURES	REVENUE
GENERAL FUNDS				
CASH FUNDS	See below			
FEDERAL FUNDS				
OTHER FUNDS				
TOTAL FUNDS				

**Any Fiscal Notes received from state agencies and political subdivisions are attached following the Legislative Fiscal Analyst Estimate.**

LB 1071 would require the Department of Roads to establish minimum design criteria for the planning and construction of bikeways and roadways where bicycle travel is permitted. The department is also required to establish uniform specifications and symbols for signs, markers, and traffic control devices on bikeways and roadways where bicycle travel is permitted. All villages, cities, and counties responsible for the development or operation of bikeways or roadways where bicycle travel is permitted are required to utilize these minimum design criteria and uniform specifications and symbols.

Department of Roads

The Department of Roads has estimated a one-time cost of \$300,000 cash funds to do an extensive study for them to establish a bicycle transportation system. This study would involve statewide public outreach, assessment of current conditions, development of recommendations and strategies for implementation, and overall project management. If the intent of the bill is for the department to assume the responsibility of establishing a bicycle transportation system there is no basis to disagree with their cost estimate. However, if the role of the department is not to establish a “bicycle transportation system”, but only to establish design standards and uniform signage to be followed by villages, cities and counties, and they are able to use the available national standards mentioned in their fiscal note, their costs may be minimal.

Villages, Cities and Counties

The City of Omaha estimates a cost of \$30,000,000 to comply with the anticipated design criteria for actuation of automatic control devices at intersections. This is based on a cost of \$30,000 per intersection for 1,000 signalized intersections.

The City of Lincoln indicates the fiscal impact is not definable at this time.

It would appear that villages, cities, and counties could incur significant costs to incorporate the design criteria on roadways where bicycle travel is permitted, since it is presumed that all streets and highways would fall into this category. The size of the fiscal impact will depend on the design criteria and uniform specifications established by the department (unknown at the present time) and how they compare to the infrastructure already in place.

Please complete ALL (5) blanks in the first three lines.

**2014**

**LB<sup>(1)</sup> 1071**

**FISCAL NOTE**

State Agency OR Political Subdivision Name: <sup>(2)</sup>

Nebraska Dept of Roads

Prepared by: <sup>(3)</sup> Becky Fleming

Date Prepared: <sup>(4)</sup> 1/21/14

Phone: <sup>(5)</sup> (402) 479 4692

**ESTIMATE PROVIDED BY STATE AGENCY OR POLITICAL SUBDIVISION**

	<u>FY 2014-15</u>		<u>FY 2015-16</u>	
	<u>EXPENDITURES</u>	<u>REVENUE</u>	<u>EXPENDITURES</u>	<u>REVENUE</u>
GENERAL FUNDS	_____	_____	_____	_____
CASH FUNDS	\$300,000	_____	_____	_____
FEDERAL FUNDS	_____	_____	_____	_____
OTHER FUNDS	_____	_____	_____	_____
TOTAL FUNDS	<u>\$300,000</u>	_____	_____	_____

**Explanation of Estimate:**

LB 1071 is to provide rights and responsibilities for operating a bicycle on a sidewalk or across a roadway or shoulder on a crosswalk. This bill is intended to establish a bicycle transportation system. Currently NDOR is following national standards by using the MUTCD (Manual on Uniform Traffic Control Devices) and the ASSHTO (American Association of State Highway and Transportation Officials) design standards for roadways that are bicycle friendly.

In order for NDOR to establish a bicycle transportation system, an extensive study will be required. This study will include extensive public outreach in all 8 districts, a complete existing condition assessment, provide bicycle and pedestrian recommendations, establish strategies for implementation, and provide an overall project management. This is estimated to cost \$300,000.

**BREAKDOWN BY MAJOR OBJECTS OF EXPENDITURE**

**Personal Services:**

<u>POSITION TITLE</u>	<u>NUMBER OF POSITIONS</u>		<u>2014-15 EXPENDITURES</u>	<u>2015-16 EXPENDITURES</u>
	<u>14-15</u>	<u>15-16</u>		
Benefits.....	_____	_____	_____	_____
Operating.....	_____	_____	\$300,000	_____
Travel.....	_____	_____	_____	_____
Capital outlay.....	_____	_____	_____	_____
Aid.....	_____	_____	_____	_____
Capital improvements.....	_____	_____	_____	_____
TOTAL.....	_____	_____	<u>\$300,000</u>	_____

Please complete ALL (5) blanks in the first three lines.

**2014**

**LB<sup>(1)</sup> 1071**

**FISCAL  
NOTE**

State Agency OR Political Subdivision Name: <sup>(2)</sup> City of Lincoln

Prepared by: <sup>(3)</sup> Sherry Wolf Drbal Date Prepared: <sup>(4)</sup> 2/2/14 Phone: <sup>(5)</sup> 402-441-8305

**ESTIMATE PROVIDED BY STATE AGENCY OR POLITICAL SUBDIVISION**

	FY 2014-15		FY 2015-16	
	<u>EXPENDITURES</u>	<u>REVENUE</u>	<u>EXPENDITURES</u>	<u>REVENUE</u>
GENERAL FUNDS	_____	_____	_____	_____
CASH FUNDS	_____	_____	_____	_____
FEDERAL FUNDS	_____	_____	_____	_____
OTHER FUNDS	_____	_____	_____	_____
TOTAL FUNDS	=====	=====	=====	=====

Explanation of Estimate:

Fiscal impact is not defineable at this time.

**BREAKDOWN BY MAJOR OBJECTS OF EXPENDITURE**

Personal Services:

<u>POSITION TITLE</u>	<u>NUMBER OF POSITIONS</u>		<u>2014-15 EXPENDITURES</u>	<u>2015-16 EXPENDITURES</u>
	<u>14-15</u>	<u>15-16</u>		
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
Benefits.....	_____	_____	_____	_____
Operating.....	_____	_____	_____	_____
Travel.....	_____	_____	_____	_____
Capital outlay.....	_____	_____	_____	_____
Aid.....	_____	_____	_____	_____
Capital improvements.....	_____	_____	_____	_____
TOTAL.....	_____	_____	_____	_____

Please complete ALL (5) blanks in the first three lines.

**2014**

**LB<sup>(1)</sup> 1071**

**FISCAL NOTE**

State Agency OR Political Subdivision Name: <sup>(2)</sup> City of Omaha

Prepared by: <sup>(3)</sup> Sheri Larsen Date Prepared: <sup>(4)</sup> 01/29/2013 Phone: <sup>(5)</sup> 402-444-5477

**ESTIMATE PROVIDED BY STATE AGENCY OR POLITICAL SUBDIVISION**

	<u>FY 2014-15</u>		<u>FY 2015-16</u>	
	<u>EXPENDITURES</u>	<u>REVENUE</u>	<u>EXPENDITURES</u>	<u>REVENUE</u>
GENERAL FUNDS	_____	_____	\$30,000,000	0
CASH FUNDS	_____	_____	_____	_____
FEDERAL FUNDS	_____	_____	_____	_____
OTHER FUNDS	_____	_____	_____	_____
<b>TOTAL FUNDS</b>	<b>=====</b>	<b>=====</b>	<b>\$30,000,000</b>	<b>0</b>

**Explanation of Estimate:**

- 1,000 traffic signals in Omaha.
- Radar detection to detect bicycles (4 legs at each intersection) – 4x \$6,500 = \$26,000 / intersection
- Controller cabinet modifications (incl. software) - \$500/ intersection
- Bore new conduit and cables (assume 150 ft. average /intersection) - 150 ft x \$20/ft = \$ 3,000 / intersection
- Adjust signal timing (labor only) - \$500 / intersection
- Total per Intersection = \$ 30, 000

GRAND TOTAL FOR OMAHA (1,000 signalized intersections) = \$30,000,000

**BREAKDOWN BY MAJOR OBJECTS OF EXPENDITURE**

**Personal Services:**

<u>POSITION TITLE</u>	<u>NUMBER OF POSITIONS</u>		<u>2014-15</u>	<u>2015-16</u>
	<u>14-15</u>	<u>15-16</u>	<u>EXPENDITURES</u>	<u>EXPENDITURES</u>
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
Benefits.....	_____	_____	_____	_____
Operating.....	_____	_____	_____	_____
Travel.....	_____	_____	_____	_____
Capital outlay.....	_____	_____	_____	_____
Aid.....	_____	_____	_____	_____
Capital improvements.....	_____	_____	_____	_____
<b>TOTAL.....</b>	_____	_____	_____	_____