

COMMITTEE ON LEGISLATIVE RESEARCH  
OVERSIGHT DIVISION

**FISCAL NOTE**

L.R. No.: 3787-01  
Bill No.: HB 1433  
Subject: Business and Commerce; Highway Patrol; Public Safety Department;  
Telecommunications  
Type: Original  
Date: January 9, 2008

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Bill Summary: This proposal requires purchasers of six or more disposable cell phones at one time to provide photo identification which will be reported and kept in a database by the Highway Patrol.

**FISCAL SUMMARY**

<b>ESTIMATED NET EFFECT ON GENERAL REVENUE FUND</b>			
FUND AFFECTED	FY 2009	FY 2010	FY 2011
General Revenue	(\$52,819)	(\$1,520)	(\$1,565)
<b>Total Estimated Net Effect on General Revenue Fund</b>	<b>(\$52,819)</b>	<b>(\$1,520)</b>	<b>(\$1,565)</b>

<b>ESTIMATED NET EFFECT ON OTHER STATE FUNDS</b>			
FUND AFFECTED	FY 2009	FY 2010	FY 2011
<b>Total Estimated Net Effect on <u>Other</u> State Funds</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

Numbers within parentheses: ( ) indicate costs or losses.  
This fiscal note contains 6 pages.

<b>ESTIMATED NET EFFECT ON FEDERAL FUNDS</b>			
FUND AFFECTED	FY 2009	FY 2010	FY 2011
<b>Total Estimated Net Effect on <u>All</u> Federal Funds</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

<b>ESTIMATED NET EFFECT ON FULL TIME EQUIVALENT (FTE)</b>			
FUND AFFECTED	FY 2009	FY 2010	FY 2011
<b>Total Estimated Net Effect on FTE</b>	<b>0</b>	<b>0</b>	<b>0</b>

☐ Estimated Total Net Effect on All funds expected to exceed \$100,000 savings or (cost).

☐ Estimated Net Effect on General Revenue Fund expected to exceed \$100,000 (cost).

<b>ESTIMATED NET EFFECT ON LOCAL FUNDS</b>			
FUND AFFECTED	FY 2009	FY 2010	FY 2011
<b>Local Government</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

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## **FISCAL ANALYSIS**

### **ASSUMPTION**

Officials from the **Department of Public Safety - Director's Office** and the **Department of Economic Development - Public Service Commission** each assume the proposal would not fiscally impact their respective agencies.

Officials from the **Department of Public Safety - Missouri Highway Patrol (MHP)** state the Highway Patrol's Information Systems Division is offering a simple, low-cost solution which will allow for the manual entry of cell phone purchase data into an Internet accessible database. The basic assumptions used to put this fiscal note together are as follows:

- 1) The cell phone providers would document, meeting the requirements specified by the Department of Public Safety, to central location located within the Missouri State Highway Patrol.
- 2) A central location within the Missouri State Highway Patrol would enter the relevant data elements (name, date of birth, address, and the cell numbers of all the units qualifying the purchaser to register).
- 3) The Information Systems Division of the Missouri State Highway Patrol will create and maintain the database structure necessary to host the proposed database.
- 4) Outside consultants will create the coding necessary to allow number two above to happen.

The MHP assumes the consultant would require 500 hours at \$85 per hour (state contract rate) = \$42,500. The 500 hours would consist of, but not be limited to, the design, programming, testing and implementing the web based application and will include but not be limited to: Designing, developing, testing and implementing entry of procurement data received from the retailer for specific applicable data to the web based registry.

Developing, testing and implementing search criteria - i.e., Last Name, First Name; Last Name, First Name, Middle Initial; County of Procurement, Number combinations with County of Purchase, Retailer name and address, procurement date and time;

It would require one server for hosting the web based application software and database which would cost approximately \$7,000. One Websphere License would cost \$3,319.

ASSUMPTION (continued)

Annual recurring costs starting in year two include: annual maintenance for the Websphere estimated at \$625 per year and annual application maintenance/upgrade estimated at 10 hours per year at \$85 per hour.

ONE TIME EXPENDITURES

Consultant Fees 500 hours at \$85 per hour	\$42,500
Internet cell phone registry server	\$7,000
One Websphere	<u>\$3,319</u>

TOTAL ONE TIME COSTS	\$52,819
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RECURRING COSTS (starting year two)

License maintenance for Websphere	\$625
Application maintenance/upgrade 10 hours per year at \$85/ hour	<u>\$850</u>

TOTAL RECURRING COSTS	\$1,475
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APPLICATION SYNOPSIS

The cell phone purchase registry will be a "bare bones" application. In other words:

- There will be no data validation to secondary data sources;
- There will be no edits on data entry beyond the verification that required fields are present and date fields include only a proper range of values;
- There will be only two user roles:
  - System Modifier - add, update, delete entries
  - System Viewer - view the registry over the Internet
- There will be a single table in this application;
- There will be no more than 4 views/reports developed for query of the registry:
  - By Last Name, First Name
  - By Last Name, First Name, Middle Initial
  - By County of Procurement
  - Deleted records (visible to System Modifiers only),

In summary, the MHP anticipates a cost to the General Revenue Fund of \$52,819 in FY 2009 and roughly \$1,500 per year thereafter.

<u>FISCAL IMPACT - State Government</u>	FY 2009 (10 Mo.)	FY 2010	FY 2011
<b>GENERAL REVENUE</b>			
<u>Costs - Missouri Highway Patrol</u>			
Expense and Equipment - to develop and maintain a cell phone purchases registry	<u>(\$52,819)</u>	<u>(\$1,520)</u>	<u>(\$1,565)</u>
<b>ESTIMATED NET EFFECT TO THE GENERAL REVENUE FUND</b>	<b><u>(\$52,819)</u></b>	<b><u>(\$1,520)</u></b>	<b><u>(\$1,565)</u></b>
<u>FISCAL IMPACT - Local Government</u>	FY 2009 (10 Mo.)	FY 2010	FY 2011
	<b><u>\$0</u></b>	<b><u>\$0</u></b>	<b><u>\$0</u></b>

FISCAL IMPACT - Small Business

Small businesses that sell disposable cell phones could be fiscally impacted as a result of this proposal depending on the number of times they must provide information to the Highway Patrol.

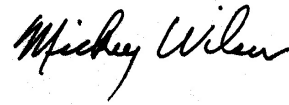
FISCAL DESCRIPTION

This proposal requires customers purchasing six or more disposable cell phones at one time to provide the retailer with photographic identification in accordance with a form developed by the Department of Public Safety. The retailer is required to provide this information to the State Highway Patrol to retain in a database.

This legislation is not federally mandated, would not duplicate any other program and would not require additional capital improvements or rental space.

SOURCES OF INFORMATION

Department of Public Safety  
Department of Economic Development

A handwritten signature in black ink that reads "Mickey Wilson". The signature is written in a cursive style with a large, stylized "M" and "W".

Mickey Wilson, CPA  
Director  
January 9, 2008