

ENROLLED ORDINANCE 164-67

APPROPRIATE FUNDS TO THE DEPARTMENT OF PUBLIC WORKS,  
TRANSPORTATION FUND 2010 BUDGET

WHEREAS the Waukesha County Department of Public Works provides road maintenance work to the State of Wisconsin on the State Trunk Highway System, and

WHEREAS the State of Wisconsin reimburses Waukesha County for labor, materials, and equipment costs for this work, and

WHEREAS the State of Wisconsin (State) desires Waukesha County (County) to purchase, and install Automatic Vehicle Location –Global Positioning Systems (AVL-GPS) equipment, sensors and communications on Waukesha County Department of Public Works/Highway Operations Division equipment for the purpose of research on State maintained roads; additionally, the County will also use the Maintenance Decision Support System (MDSS) provided by WisDOT, and

WHEREAS State and County representatives have discussed the purchase and installation of the AVL-GPS systems on thirty-one County trucks used to maintain the State Highways in winter, and

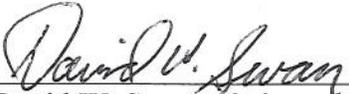
WHEREAS the State will reimburse the County the full cost of purchasing, installing, and annual/monthly data communication fees for this equipment during the life of the pilot project.

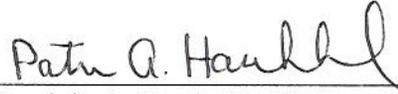
THE COUNTY BOARD OF SUPERVISORS OF THE COUNTY OF WAUKESHA ORDAINS that the 2010 Department of Public Works Transportation Fund budget be amended to increase the Operating Expenses appropriation unit by \$100,000 and increase General Governmental Revenue by \$100,000 for WisDOT revenue reimbursements related to the purchase, installation, and annual/monthly data communication fees for the AVL-GPS systems-related equipment.

APPROPRIATE FUNDS TO THE DEPARTMENT OF PUBLIC WORKS,  
TRANSPORTATION FUND 2010 BUDGET

Presented by:  
Public Works Committee

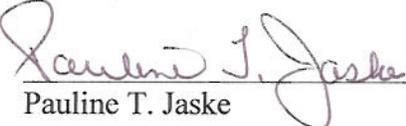
Approved by:  
Finance Committee

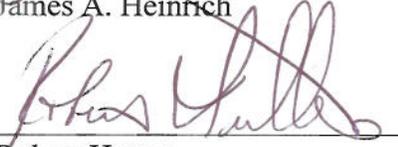
  
David W. Swan, Chair

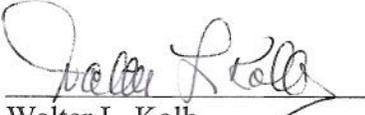
  
Patricia A. Haukoehl, Chair

  
Peter Gundrum

  
James A. Heinrich

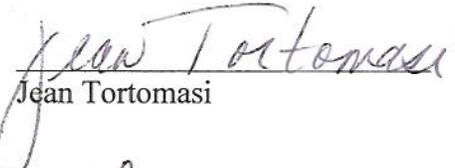
  
Pauline T. Jaske

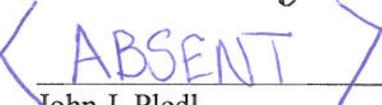
  
Robert Hutton

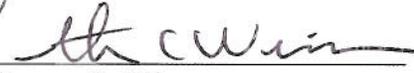
  
Walter L. Kolb

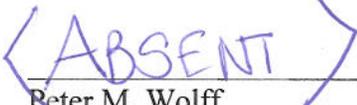
  
Pamela Meyer

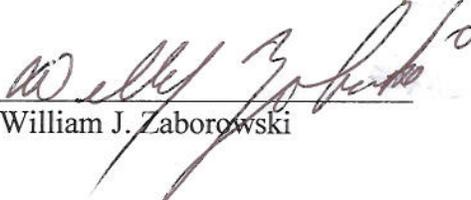
  
Pamela Meyer

  
Jean Tortomasi

  
John J. Pledl

  
Steven C. Wimmer

  
Peter M. Wolff

  
William J. Zaborowski

The foregoing legislation adopted by the County Board of Supervisors of Waukesha County, Wisconsin, was presented to the County Executive on:

Date: January 29, 2010,   
Kathy Nickolaus, County Clerk

The foregoing legislation adopted by the County Board of Supervisors of Waukesha County, Wisconsin, is hereby:

Approved: X  
Vetoed: \_\_\_\_\_

Date: 2-1-10,   
Daniel P. Vrakas, County Executive

WAUKESHA COUNTY BOARD OF SUPERVISORS

V

DATE-01/26/10

(ORD) NUMBER-1640071

1 D. FALSTAD.....AYE  
3 R. HUTTON.....AYE  
5 J. JESKEWITZ.....AYE  
7 P. HAUKOHL.....AYE  
9 J. HEINRICH.....AYE  
11 F. RUF.....AYE  
13 P. DECKER.....AYE  
15 P. MEYERS.....AYE  
17 J. TORTOMASI.....AYE  
19 S. WIMMER.....AYE  
21 W. ZABOROWSKI.....AYE  
23 J. PLEDL.....  
25 G. YERKE.....AYE

2 T. ROLFS.....AYE  
4 J. DWYER.....AYE  
6 J. BRANDTJEN.....AYE  
8 T. SCHELLINGER.....AYE  
10 D. SWAN.....AYE  
12 P. WOLFF.....AYE  
14 B. MORRIS.....AYE  
16 D. PAULSON.....AYE  
18 K. CUMMINGS.....AYE  
20 P. JASKE.....AYE  
22 P. GUNDRUM.....AYE  
24 W. KOLB.....AYE

TOTAL AYES-24

TOTAL NAYS-00

CARRIED \_\_\_\_\_

DEFEATED \_\_\_\_\_

UNANIMOUS X

TOTAL VOTES-24

## FISCAL NOTE

### APPROPRIATE FUNDS TO THE DEPARTMENT OF PUBLIC WORKS, TRANSPORTATION FUND 2010 BUDGET

This ordinance modifies the 2010 Department of Public Works (DPW) Transportation Fund budget by increasing General Government Revenues by \$100,000 and appropriates an equal amount of additional Operating Expense appropriations for the purchase and installation of Automatic Vehicle Location – Global Positioning systems (AVL – GPS) equipment, sensors, and data communication services onto County patrol trucks used for State highway maintenance operations.

By agreement, a "pilot project" is being established in which the Wisconsin Department of Transportation (WisDOT) and DPW-Highway Operations staff plan to identify labor and material(s) efficiencies through the data collected by the installed equipment. The pilot project term becomes effective upon execution of the agreement and terminates June 30, 2011.

According to Public Works management, WisDOT is expected to provide 100% of the funding (i.e. \$100,000) to purchase equipment, install the equipment, and provide for annual and monthly data communication service fee charges throughout the duration of the pilot project term. Equipment planned to be purchased includes the following:

Equipment Items	
*AVL-GPS Systems (31)	
*Plow Sensors (31)	*Wing Sensors (39)
*Pavement Temperature Sensors (9)	*Gate Sensors (12)

Upon expiration of the pilot project term, the County becomes the sole-owner of the equipment. Should the DPW- Highway Operations Division manager recommend to continue using the AVL-GPS systems and related equipment after the pilot project term, the systems and equipment are planned to be incorporated into the County's Vehicle/Equipment Replacement Fund. Additionally, if the Highway Operations Division management continues to use the AVL-GPS systems and related equipment for State Highway maintenance, the County will be reimbursed (by WisDOT) for AVL-GPS systems, related equipment, and service fee charges after the initial term of the pilot project expires. It should be noted that the County will be responsible for any costs related to removing the AVL-GPS equipment from county vehicles/equipment after the pilot project ends.

The County is not required to provide a tax levy match for the pilot project.

  
Keith K. Swartz  
Budget Manager  
01/06/10

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