

RESOLUTION 1-1  
Section 10-00168-02-ES

**WHEREAS**, the Sangamon County Highway Department, through the County Board of Sangamon County, is desirous of creating and maintaining a Pavement Management System for those roadways under it's jurisdiction that will provide a quantitative analysis for various pavement preservation applications; and,

**WHEREAS**, the creation of the Pavement Management System may lead to additional funding sources for various pavement preservation applications; and,

**WHEREAS**, Applied Research Associates, Inc. collected data on the 253 mile County Highway system including video pavement surface condition, structural testing with a Rolling Weight Deflectometer, pavement roughness, and data provided by the County Highway department which was analyzed with their RoadCare PMS software for condition assessment and creation of a pavement maintenance and rehabilitation decision matrix in 2010; and,

**WHEREAS**, Sangamon County is desirous of extending the contract with Applied Research Associates, Inc. for an additional four years with the annual payments not to exceed the amounts as listed below; and,

2011	\$32,000	PMS Data Update
2012	\$32,000	PMS Data Update
2013	\$93,000	Full Scale Data Collection and PMS Update
2014	\$32,000	PMS Data Update

**WHEREAS**, a Supplemental Engineering Agreement has been prepared with a total cost not to exceed of \$189,000.00 for these services; and,

**WHEREAS**, the project will be funded with of \$151,200.00 (80%) of Surface Transportation Rural funds and \$37,800.00 of County Motor Fuel Tax funds; and,

**WHEREAS**, it is necessary for Sangamon County to execute a "Local Agency Agreement for Federal Participation" with the State of Illinois for projects using Federal Funds.

**NOW THEREFORE BE IT RESOLVED**, by the County Board of Sangamon County at its **Regular Reconvened Adjourned September Session**, assembled this 9<sup>th</sup> day of February, A.D., 2010, that the "Local Agency Agreement for Federal Participation" between Sangamon County and the Illinois Department of Transportation which depicts the breakdown of the funds, be approved; and,

**BE IT FURTHER RESOLVED**, that the Supplemental Engineering Agreement with Applied Research Associates, Inc. is hereby approved; and there is hereby appropriated the sum of \$37,800.00 from the County's Motor Fuel Tax Fund to pay for the County portion for services provided by Applied Research Associates, Inc. as described above and known as County Section 10-00168-02-ES; and,

**FILED**

JAN 27 2010

*Joe Ciello*  
Sangamon County Clerk

BE IT FURTHER RESOLVED, by the County Board of Sangamon County that the Chairman of the County Board is hereby authorized and directed to sign said Agreements on behalf of Sangamon County.

I, Joe Aiello, County Clerk in and for said County in the State of Illinois, and keeper of the records and files thereof as provided by Statute, do hereby certify the foregoing to be a true, perfect and complete copy of a RESOLUTION adopted by the County Board of Sangamon County at its REGULAR RECONVENED ADJOURNED SEPTEMBER SESSION, assembled this 9th day of February, A.D., 2010.

I certify that the correct TIN/FEIN for Sangamon County is 37-6002039  
Legal Status: Governmental

In testimony whereof, I have hereunto set my hand and affixed the seal of said County at my office in Springfield in said County, this \_\_\_\_\_ day of February, A.D., 2010.

\_\_\_\_\_  
COUNTY CLERK

Respectfully submitted

[Signature]  
[Signature]  
[Signature]  
[Signature]  
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Road and Bridge Committee  
Sangamon County Board