

# CONSENT AGENDA ACTION ITEM

**Governing Board Agenda**

**Meeting Date:** July 28, 2009

<u>Item Number</u>	<u>Item Title</u>	<u>Responsible Agents</u>
	National Science Foundation <i>Project Pathways</i> Grant for Mathematics and Science Learning. Subaward through Arizona State University: Subagreement No. 05-544 Modification #6 with MCCCCD	Dr. Maria Harper-Marinick Dr. Jan L. Gehler

**Recommendation**

It is recommended that the Governing Board approve acceptance of a one-year grant that is a sub award from the National Science Foundation (NSF) through Arizona State University to MCCCCD in the amount of \$109,130.00 for the period September 1, 2009 through August 31, 2010. This sub award is an extension of the 5-year NSF Grant Subaward that ends on August 31, 2009. (The prior subaward was approved by the MCCCCD Governing Board on July 27, 2004 in the amount of \$156,000.00 per year for five years.)

**Justification**

*Project Pathways*, a research collaboration involving Arizona State University, MCCCCD and local high school districts, targets mathematics and science achievement through the building of learning communities among educators at the participating institutions. The original \$12.5 million grant awarded to ASU has been re-approved by NSF for continued funding to enter its next phase of research. The MCCCCD has been invited to continue its participation for one more year, making this the sixth year of active involvement with *Project Pathways*. During Year 6 several faculty members from the Department of Mathematics and Computer Science at Scottsdale Community College will continue to work on various *Project Pathways* research activities. As a result of this collaboration, participants are professionally enriched and informed about research-based best practices in the field of mathematics and science education.

<b>Funding</b>	<b>Approvals/Certifications</b>
<p><u>Source:</u> The Grant Sub-award is from Arizona State University which received funding from the National Science Foundation.</p> <p><u>Account Identification:</u> Restricted Account</p>	<p>Chancellor _____</p> <p>Academic &amp; Student Affairs _____</p> <p>Business Services _____</p> <p>Human Resources _____ ITS _____</p> <p>Res Dev &amp; Cmty Relations _____</p> <p>College President _____</p>