

## **On the Importance of School Facilities Spending to Student Outcomes**

College of Education  
University of Florida

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### **Scope of Work**

Below is the Scope of Work for the subcontract between the University of Michigan (UM) and the University of Florida (UFL). The subcontract's purpose is to support effort to conduct analysis for an Institute of Education Sciences, U.S. Department of Education project, *On the Importance of School Facilities Spending to Student Outcomes* (R305A140363).

Period: January 1, 2016 to June 30, 2017

UFL PI: Isaac McFarlin

Dr. McFarlin will carry out the following tasks in support of the parent grant with the requested funds.

- **Oversee analysis of school investments and student achievement for Dallas ISD**
- **Help design and implement statistical analysis to estimate the association between school facility conditions and long-term outcomes**
- **Help design and implement statistical analysis for disparities in access to quality school facilities**
- **Work with research scientist at UT-Dallas to implement the statistical analysis described above**
- **Organize and interpret statistical output produced with microdata from the ERC**
- **Work with other project investigators to prepare additional manuscripts to be presented at academic conferences and submitted to journals**
- **Travel to academic conferences for project meetings and to present results**
- **Travel to Dallas, Texas to work with confidential data at the Education Research Center.**

In performing the above tasks, Dr. McFarlin will oversee the GRA, work with the Dallas-based research scientist, and hourly research assistant and seek advice from the two senior advisors (Dr. Jacob and Dr. DiNardo).