### **Use and Finance Bi-Annual Reporting Form**

# Reporting Period: July 2014 through December 2014

## University/College: Michigan State University

### Number of Project to Report: 2

## Estimated Impact on Tuition and Fee Rates<sup>1</sup>: <u>0%</u>

<sup>1</sup>This amount shall be calculated by dividing the amount of tuition revenue that is annually budgeted for the institution's share of a project's cost by the most recent fiscal year equated student count for the institution.

	<b>PROJECT DESCRIPTION</b>	<b>PROJECT TIMELINE</b>		PROJECT COSTS		FUNDING SOURCE	
1	Kellogg Center - Replace Absorption Chilled Water System The existing steam absorption chiller serving the Kellogg Hotel and Conference Center has reached the end of its useful life. In order to maintain hotel, conference, and academic operations, this chiller must be replaced. Environmental stewardship is a fundamental component of the Residential and Hospitality Services values of social responsibility. The new electric chiller will be significantly more efficient than the one it replaces, thus, the project promotes environmental stewardship by reducing total energy used.	Start Date: Completion:	October-14 April-15	Property Acquisition Remodeling Additions Landscaping/R oads Equipment Other(Fees) Total:	\$3,006,407 \$393,593 \$3,400,000	Tuition Millage Bond Proceeds Donations Federal Other (Residential & Hospitality Funds) Total:	\$3,400,000
2	Life Science Building - B-Wing Fume hood Ventilation Modifications Modifications to the fume hood exhaust at the Life Science Building B-Wing are necessary to allow optimal positioning of the Bio Engineering Facility. This project will modify the fume hood exhaust system at the Life Science Building to ensure that fumes are not re-entrained into the Bio Engineering Facility. This includes the extension of ductwork and the installation of three strobic fans to properly exhaust the fumes. Work undertaken during this modification would support future heating, ventilation, and air conditioning upgrades.	Start Date: Completion:	August-14 November-14	Property Acquisition Remodeling Additions Landscaping/R oads Equipment Other(Fees) Total:	\$1,872,400 \$127,600 \$2,000,000	Tuition Millage Bond Proceeds Donations Federal Other (Infrastructure Funds) Total:	\$2,000,000