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| Irvine | TEM Facility Engineering Hall Renovations | 990013 |
| Fiscal Year | 2015-16 | |

Project Description

- Converts space within Engineering Hall to create a Transmission Electron Microscope (TEM) facility.
- TEMs are scientific instruments for observing the behavior of matter at the atomic scale, enabling scientists to directly image the structure and composition of specimens.
- The new facility will support materials characterization and research within the new Irvine Materials Research Institute (IMRI).
- Supports campus goal to provide new and renovated facilities in support of instruction and research.

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| Project Scope Summary | | • Converts space within Engineering Hall to create a | |
| ASF | 4,857 | Standby Financing | \$ - |
| GSF | 5,892 | Interim Financing | \$ - |
| Summary of Budget by Fund Type | | External Financing (UCOP Star Loan) | \$ 15,000,000 |
| External Financing (UCOP Star Loan) | \$ 15,000,000 | Financing Terms | |
| Gift Funds | \$ - | Interest During Const. | \$ - |
| Campus Funds | \$ 1,430,000 | Bond Term | 7 Years |
| Hospital Reserves | \$ - | Planning Interest Rate | 0.00% |
| Total Budget | \$ 16,430,000 | Estimated Annual DS yr. | \$ 2,143,000 |
| | | Estimated Annual DS 7 yr. | \$ - |
| | | Potential Private Activity | N/A |
| | | Repayment Fund Source | |
| | | Irvine Campus General Revenues | |
| | | *Fund sources for external financing shall adhere to University policy on repayment for capital projects. | |