

Davis **Emergency Power Upgrade Phase 2 (Sacramento Campus)**

Fiscal Year **2016-17**

Project Description

- Provides code-mandated emergency power to all medical and research buildings on the UCDHS Sacramento campus.
- Adds two self-contained 3-megawatt emergency generators in the central plant yard.
- Includes a bus duct from the generators to the central plant and modifications to the emergency bus duct in the electrical room to handle the full 12 megawatts produced by all emergency generators; and adds an 80,000 gallon above-ground diesel fuel tank.

| Project Scope Summary | | | Financing Assumptions | |
|---|-----------|-------------------|----------------------------|---------------|
| ASF | | | N/A Standby Financing | \$ - |
| GSF | | | N/A Interim Financing | \$ - |
| Summary of Budget by Fund Type | | | External Financing | \$ 12,500,000 |
| External Financing | \$ | 12,500,000 | Financing Terms | |
| External Financing | \$ | - | Interest During Const. | \$ 250,000 |
| Campus Funds | \$ | - | Bond Term | Years |
| Campus Funds | \$ | - | Planning Interest Rate | 6% |
| Total Budget | \$ | 12,500,000 | Estimated Annual DS yr. | \$ - |
| | | | Estimated Annual DS 20 yr. | \$ - |
| | | | Potential Private Activity | n |
| Repayment Fund Source | | | | |
| Hospital Reserves | | | | |
| *Fund sources for external financing shall adhere to University policy on repayment for capital projects. | | | | |