

CALIFORNIA EDUCATIONAL FACILITIES AUTHORITY (AUTHORITY)
BOND FINANCING PROGRAM

STANFORD UNIVERSITY
Sixth Amendment to Resolution No. 255
March 25, 2021

PRIOR AMOUNT APPROVED:	\$300,000,000
PRIOR APPROVAL DATES:	April 24, 2008, as amended on March 17, 2010, April 25, 2013, April 24, 2014, May 26, 2016, and February 28, 2019
FINANCING TEAM:	Please see Attachment 2 to identify possible conflicts of interest
LOCATION:	Stanford, CA, Santa Clara County

PURPOSE OF THE AMENDMENT: Stanford University (Stanford) seeks Authority approval of a Sixth Amendment to Resolution No. 255 (the Resolution) to amend the authorized project list to include additional projects.

BACKGROUND: In April 2008, the Authority approved the Resolution for the benefit of Stanford, authorizing the issuance, from time to time, of tax-exempt commercial paper notes in an aggregate principal amount not to exceed, at any one time, \$300,000,000. Proceeds of such commercial paper notes were authorized to be used for the purposes of funding various capital projects. The Resolution was amended in March 2010, April 2013, April 2014, May 2016, and February 2019 to include additional projects to the authorized project list. At this time, Stanford requests the Authority's approval to amend the authorized project list to include additional projects, as identified in Attachment 1 of this Staff Report and Exhibit A of the Resolution.

DUE DILIGENCE: Staff has received and reviewed the Eligibility, Legal Review, Religious Affiliation Due Diligence, and CEQA documentation. All documentation satisfies the Authority's requirements.

RECOMMENDATION: Staff recommends that the Authority approve the Sixth Amendment to Resolution No. 255, subject to all prior provisions and conditions remaining unchanged and in full effect.

ATTACHMENT 1

Projects

100 Giga bytes Border Routers Upgrade
1050 Arastradero Behavioral and Functional Neuroscience Laboratory Renovation
1070 Arastradero Renovation
1070 Arastradero Tenant Improvements
1100 Welch Road Apartments
1215 Welch Road: New Building, Fit up, Tunnel & Utilities
1651 Page Mill Road Gray Lab
1701 Page Mill South Renovation
3145 Porter Drive Renovation
3172 Porter Drive Renovation
3180 Porter Drive Renovation
3180 Porter Tenant Improvements
680 Lomita - Wood Deck Rebuild
680 Lomita Balcony Rebuilds
Academic Equipment
Access Ramps
Accessible Parking
Accessible Pathways
Accessible Restrooms
Administrative Systems Infrastructure
All Gender Restroom Conversion
All Gender Restroom Conversion Lake House
Americans with Disabilities Act (ADA) compliance at various locations
Anne T. and Robert M. Bass Biology Research Building
(formerly New Biology Research Building)
Auxiliary Equipment
Backup/Storage Improvements
Barriers Removal
Belden Apartments Renewals in Monterey, CA
Bicycle and Pedestrian Paths & Lighting
Biomedical Innovation Building 1
Biomedical Innovation Building Fit-up Post Project Scope
Blackwelder - Exterior Renewal
Boiler Feed Water Piping Systems
Bonair Replacement Building
Bridge Complex for the Digital Future

Buckeye Lane shared service area
Building Access Door Refresh
Building Energy Retrofit Program
Building Expansions
Building Renovations
Cabrillo-Dolores Faculty Homes
Campus Central Management & Control System Upgrade
Campus Drive East Lake Water Line Replacement
Campus Drive West Domestic Water Replacement
Campus Energy Management Control System (EMCS) Upgrade
Campus Transit Improvements
Capital Utilities Program
Capital Utilities Program (CUP)
Capitalized Operational Improvements
Casper Quad Renovation
Center for Academic Medicine 1 Fitup Project
Center for Academic Medicine 1_Fitup DPM Cafe
Center for Academic Medicine (CAM) (formerly known as Clinical Excellence Center (CEC))
Central Energy Facility Chiller Plant Expansion
Central Energy Facility Cooling Tower Basin
Central Energy Facility Low Temperature Hot Water System Improvements
Central Energy Facility Substation Supervisory Control and Data Acquisition Upgrades
ChEM-H_Gray Laboratory
Childcare Center (Stock Farm Replacement)
Chilled Water Extensions
Chilled Water Heat Exchangers
Chilled Water Metering
Clark Center Whole Building Energy Retrofit Program
Client/Server Hardware
Cluster I Sewer Laterals Replacement
Communications & Networking Systems
Connectivity to Corporation for Education Network Initiatives in California Refresh
Copper Cable
COVID-19- Dining Hall Doors-Capitalized
Cowell-HighVolt Vault Relocation
CUP - All Other
CUP - Chilled Water
CUP - Creek/Pump Stations
CUP - Department Firewalls
CUP - Domestic Water

CUP - Fish Ladders
CUP - Hot Water
CUP - Information Technology (IT) & Communication Systems (CS)
CUP - Lake Water
CUP - Reservoirs
CUP - Sewer
CUP - Steam
CUP - Storm Drains
CUP utility system expansion and replacement
Data Center Firewall Refresh
Data Center Power and Cooling Improvements
Data Center Power and Cooling Upgrade/Improvements
Data Center Power Improvements
DC Plant Capacitor Refresh at Northwest Data Center and Communications Hub &
Redwood City Electronic Communication Hub
Direct Current Power Infrastructure Upgrade
Deferred Maintenance Backlog
Deferred/Planned Maintenance
Departmental Firewall Refresh
Detector Microfabrication Facility at Stanford Linear Accelerator Center
Distributed Digital Control (DDC) Retrofit
Domestic Water (DW) Facilities
Domestic Water Facilities
Domestic Water Interiors/ Plumbing -Tie Upgrade
Domestic Water Inter-Tie Upgrade
Domestic Water Supervisory Control and Data Acquisition
Domestic Water Supervisory Control and Data Acquisition Improvements
Domestic Water Transmission
Drainage
Drainage System Upgrades
East Campus Infrastructure
East Campus Networking & Communication Redevelopment
El Camino Swale Rehabilitation
Electric Metering
Electric Motor Replacement
Electrical Upgrade Backlog Scope & Design
Electricity Metering Projects
Electronic Communications Hub (ECH)/Enterprise Data Center Cable & Conduit
Elevator Upgrade

Elevators
Emergency Generators and Fueling Project
Emergency Management & Control Systems (EMCS)
Emergency Operations Center and Electric Communication Hub Building
Emergency Support-Create Areas of Respite
Energy Management and Control System Capital Utilities Project
Energy Retrofit Program
Energy Retrofit Program - Arrillaga Family Sports Center Heating, Ventilation and Air
Conditioning Upgrades
Enterprise Data Center Cable & Conduit (IT/AS)
Escondido Village Graduate Residences (EVGR) and Parking Garages
Escondido Village High-Rise Sprinklers Installation
Escondido Village Low-Rise Fire Alarm
Escondido Village Low-Rise Sewer Infrastructure Upgrade
Escondido Village Lowrises Sewer Line replacements
Escondido Village Midrises Equipment and Tank Renewal
Escondido Village Midrises Hot Water Tank Renewals
Escondido Village Studios Card Access
Escondido Village Thoburn Court Apartment Backlog
Exterior Backlog Scope & Design
Felt Lake Water Replacement
Fiber Cables
Fire Alarms
Forsythe - PDU -12 & PDU-13 Refresh
Forsythe - Power Distribution Units Refresh
Forsythe Controls Optimization
Forsythe Uninterruptable Power Supply Wet Cell Batteries Refresh
Furniture Fixture & Equipment (FF&E) & Vehicles
Furniture, Fixtures & Equipment (FF&E)
Meters and Backflows
Energy Management & Control System Capital Utilities Program
Galvez Street Storm Drain Upgrade
Gates Building Renovation
General Use Permit (GUP) Mitigation Projects
George P. Shultz Building
Governor's Corner EPC/Suites/Cottages Renovations
Governor's Corner Murray Backlog Renewals
Graduate Resiliency Initiative
Graduate School of Business Bio-Retention Renewal
Graduate School of Education Renovation & New Buildings- North & South

Green Earth Sciences Whole Building Energy Replacement Program Project
Heating, Ventilation, and Air Conditioning (HVAC)
Helium Recovery & Liquefaction
Hewlett Teaching Center (RTF/Quad) - Uninterruptable Power Supply Refresh
High Performance Computing Cluster Uplift
High Voltage Fault Indicators
High Voltage Infrastructure Upgrade
High Voltage Projects
High Voltage Replacements
High Voltage Supervisory Control and Data Acquisition (SCADA) Upgrades
Huang Engineering Center Distributed Digital Controls Upgrade
Information Technology & Communication Systems
Information Technology and Communication System Fiber: Coaches Corner
Information Technology and Communication System Fiber: Document Google Fiber
Information Technology and Communication System Fiber: Escondido Village Graduate
Housing- Voice Gateways
Information Technology and Communication System Fiber: Escondido Village Graduate
Residences - Building D
Information Technology and Communication System Fiber: Escondido Village Graduate
Residences Pavilion
Information Technology and Communication System Fiber: Jasper Ridge
Information Technology and Communication System Fiber: Northwest Data Center and
Communications Hub 1.2 to 1.3,1.5
Information Technology and Communication System Fiber: Northwest Data Center and
Communications Hub to West Electronic Communications Hub
Information Technology and Communication System Fiber: Palo Alto VA Fiber
Information Technology and Communication System Fiber: Quad Electronic
Communication Hub to Forsythe
Information Technology and Communication System Fiber: Roth Garage Single Mode
Information Technology and Communication System Fiber: Stanford West Single Mode
Information Technology and Communication Systems Conduit: Electioneer Road
Information Technology and Communication Systems Conduit: Jasper Ridge
Information Technology Services FF&E
Information Technology System (ITS) Communications Cable
Information Technology System (ITS) Communications Conduit
Information Technology System (ITS) Improvements
Information Technology System (ITS) Networking Systems Cable
Infrastructure Improvements
Infrastructure Upgrade
Integrated Cancer Center (ICC)
Interiors Backlog Scope & Design

Junipero Serra Blvd. Lake Water Line Replacement
Knob, Tube & Misc Scope and Design Projects
Lagunita Dining - Kitchen & Servery CIP
Lagunita Lakeside Refrigeration
Lagunita Stucco Restoration
Lagunita Wiremold Renewal
Lagunita Wiremold Replacement
Lake Houses Sewer Main Rehabilitation
Lake Water Filtration
Lake Water Heat Exchange
Lake Water Supervisory Control and Data Acquisition
Lasuen Domestic Water Replacement
Lasuen Escondido Main Quad Domestic Water
Lasuen Knob & Tube and Miscellaneous Upgrades
Lasuen Lake Water Replacement
Lasuen Mall Domestic Water Replacement
Lasuen Mall Lake Water Replacement
Lasuen Mall Sewer
Lasuen Mall Sewer Replacement
Lasuen Mall Storm Drain Upgrade
Li Ka Shing Center Renovation
Life Safety and Code Compliance - Fire Sprinklers
Life Safety and Code Compliance and Miscellaneous Upgrades
Life Safety and Code Compliance Backlog
Life Safety and Code Compliance Backlog Stern Elevator
Life Safety and Code Compliance Fire Alarms
Living/Learning Upgrades
Loading Docks
Lokey CZ Biohub Laboratory Renovation
Lokey Whole Building Energy Retrofit Program Project
Main Quad Domestic Water Replacement
Main Quad Sanitary Sewer Replacement
Main Quad Storm Drains Replacement
McCullough Distributed Digital Control Upgrade
Mechanical, electrical, and plumbing (MEP), Sewer & Exterior Infrastructure
Meters & Backflow Preventer
Meters & Backflows
Middle Plaza at 500 El Camino – Residential (formerly known as 500 El Camino Real)
Mirrieles A-Wing Asset Renewals
Munger Market Remote Refrigeration

Network Refresh (Managed Machine Room) at Livermore, West Electronic Communications Hub, East Electronic Communications Hub
 Network Refresh (Managed Machine Room): West Electronic Communications Hub, East Electronic Communications Hub
 Network Special
 Network Taps
 Network Taps Refresh
 Network-Backbone
 Networking Load Balancer Refresh
 Networking Load Balancer System
 Neuro/ChEM-H Fitup
 New Buildings
 New Dining & Kitchens and Renovations
 New Wells & Rehabilitations
 Newark Hub
 On Campus Photovoltaics
 Photovoltaics Power Generation
 Physics-Astrophysics Heating, Ventilation & Air Conditioning Upgrades
 Plug-in Vehicle Infrastructure
 Process Steam Submetering
 Pump Stations
 Quad 14 Exterior LED Lights
 Quad 2 Exterior LED Lights
 Rains Renovation
 Recycled Water System
 Refrigerant Leak Alarm System
 Renovation/Construction/Relocation of administrative Office Space (R&DE)
 Renovations and Seismic Projects
 Replace Beckman Transformer
 Replace Cable 12F8 Feeder
 Replace Heating, Ventilation, and Air Conditioning System 401 Quarry
 Replacement Boiler Plant
 Replacement Central Energy Facility Site Camera and Card Reader Addition
 Reservoir 1 Pump Station Piping
 Reservoir 2 Improvements
 Reservoir 2 Pump Station Replacement
 Residential & Dining Enterprises (R&DE) Capitalized Operational Improvements
 Residential & Dining Enterprises (R&DE) Deferred Maintenance Backlog projects
 Residential & Dining Enterprises (R&DE) Major Renovation Plan (formally Capital Project Program (CPP) and Capital Improvement Program (CIP))

Residential & Dining Enterprises (R&DE) Major Renovation Plan Projects Program
(formally Capital Project Program (CPP) and Capital Improvement Program (CIP))
Residential & Dining Enterprises Maintenance Center and Annex Renovation
Residential Computing Wireless
Roads
Roof Replacement
Roofs and Maintenance Equipment Backlog Scope & Design
San Juan Hill Sewer Replacement
Sanitary Sewer Instrumentation
Sanitary Sewer Lift Station Replacement
Sanitary Sewer Rehabilitation
Santa Teresa Domestic Water
Service Center Equipment
Sewer and Domestic Water Line Replacement
Site Improvements
Slab Heating Replacement
Slavianskii Dom Heating System Renewal
Software Systems
Solar Photovoltaic Modules
School of Medicine Small & Strategic Projects
Special Fast Track Cable
Spilker Distributed Digital Controls Upgrade
Stanford ChEM-H and Stanford Neuro Sciences Building (aka ChEM-H /
Neuro research complex)
Stanford Guest House Room Refurbishment
Stanford in Redwood City
Stanford Infrastructure Program (SIP)
Stanford Research Computing Facility - Backbone & Firewall Refresh
Stanford Research Computing Facility - Server & Storage Refresh
Stanford Research Computing Facility Module 2 (SRCF M2)
Steam Metering
Storm Drainage Capital Improvements Program
Storm Runoff Intercept Facilities Implementation Plan
Student Computing Infrastructure (Farmshare)
Telco Battery Refresh at Stanford in Redwood City
Telco Battery Refresh Bonair Escondido Communications Hub
Telco Battery Refresh Jenkins Escondido Communications Hub
Telco Battery Refresh Medical Electronic Communications Hub
Telco Battery Refresh Northwest Data Center & Communication Hub
Terman Whole Building Energy Retrofit Program Project

Theta Delta Chi Wood Deck Rebuild
Theta Delta Chi-Wood Stair Replacement
Under Graduate Resiliency Initiatives
Uninterruptable Power Supply at Press Electronic Communications Hub (UPS-1,2)
Uninterruptable Power Supply Battery Refresh: Forsythe, Northwest Data Center and
Communications Hub, Stanford in Redwood City
Uninterruptable Power Supply Capacitor Refresh
Uninterruptable Power Supply Refresh at Quad & Puichon
Uninterruptable Power Supply Refresh near East Electronic Communications Hub
Uninterruptable Power Supply Refresh West Electronic Communications Hub
Uninterrupted Power Supply Refresh- at Puichon Hall
Uninterruptible Power Supply Refresh at Quad/ Regional Teaching Facility Electronic
Communications Hub University Information Technology Communications Copper Cable
University Information Technology Communications Services Conduit
University Information Technology Network Systems Network Backbone Refresh
University Information Technology Networking Systems Fiber Cable
Via Ortega Sewer Replacement
Via Ortega Storm Drain Replace
Via Ortega/Pueblo Domestic Water Replace
Well Chlorination
Wells to Campus Domestic Water Replacement
Wells to Campus Lake Water Replace
West Campus Detention Facilities
West Campus Drive Domestic Water
Wi-Fi Implementation in Parking Structures
Wi-Fi Network Redesign - Lyman & Munger
Wireless Infrastructure Upgrade
Wiremold Replacement
Zone 2 Domestic Water Main Replacement

ATTACHMENT 2

Financing Team

Stanford University

Borrower:	The Board of Trustees of the Leland Stanford Junior University
Agent for Sale:	California State Treasurer
Issuer's Counsel:	Office of the Attorney General
Issuer's Municipal Advisor:	KNN Public Finance, LLC
Bond Counsel:	Orrick, Herrington & Sutcliffe LLP
Dealers:	Goldman Sachs & Co. LLC Barclays Capital Inc.
Borrower's Counsel:	Ropes and Gray, LLP
Paying Agent:	US Bank, N.A.
Rating Agencies:	Moody's Investors Service, Inc. Standard & Poor's Financial Services, LLC Fitch Ratings, Inc.
Auditor:	PricewaterhouseCoopers LLP

SIXTH AMENDMENT TO RESOLUTION NO. 255

**RESOLUTION OF THE CALIFORNIA EDUCATIONAL FACILITIES
AUTHORITY AMENDING THE PROJECTS SET FORTH IN
RESOLUTION NO. 255, AS AMENDED, AUTHORIZING THE
ISSUANCE FROM TIME TO TIME OF COMMERCIAL PAPER
REVENUE NOTES TO FINANCE AND/OR TO REFINANCE
EDUCATIONAL FACILITIES FOR THE BOARD OF TRUSTEES OF
THE LELAND STANFORD JUNIOR UNIVERSITY**

March 25, 2021

WHEREAS, the California Educational Facilities Authority (the “Authority”), a public instrumentality of the State of California, is authorized and empowered by the provisions of the California Educational Facilities Authority Act (the “Act”) to issue bonds, notes, debentures or other securities, including commercial paper notes, to finance and refinance the acquisition, construction, expansion, rehabilitation, remodeling, renovation and equipping of educational facilities by participating private colleges (as defined in the Act) situated within the State of California;

WHEREAS, The Board of Trustees of the Leland Stanford Junior University (the “Borrower”) applied to the Authority for the issuance of its commercial paper notes in an aggregate principal amount not to exceed \$300,000,000 (the “Commercial Paper Notes”), to be issued from time to time on behalf of the Borrower to provide financial assistance to the Borrower to finance and refinance the acquisition, construction, expansion, rehabilitation, remodeling, renovation and equipping of certain of the Borrower’s educational facilities, as more fully described in Exhibit A attached to and incorporated in the Commercial Paper Resolution and the Amendments to the Resolution (each as defined below) (collectively, the “Prior Projects”);

WHEREAS, the Authority authorized the Commercial Paper Notes with the adoption of Resolution No. 255 on April 24, 2008 (the “Commercial Paper Resolution”);

WHEREAS, on March 17, 2010, on April 25, 2013, on April 24, 2014, on May 26, 2016, and on February 28, 2019, the Authority adopted resolutions amending the projects described in Exhibit A attached to the Commercial Paper Resolution (collectively, the “Amendments to the Resolution”);

WHEREAS, the Borrower has determined that it is desirable to amend the projects for which the Commercial Paper Notes will be issued from time to time on behalf of the Borrower to provide financial assistance to the Borrower to finance and refinance the acquisition, construction, expansion, rehabilitation, remodeling, renovation and equipping of certain of the Borrower’s educational facilities, more fully described in Exhibit A attached hereto and incorporated herein (the “Projects”); and

WHEREAS, the Borrower has provided documentation to the Authority demonstrating that all parts of the Projects have complied with Division 13 (commencing with Section 21000) of the Public Resources Code, or are not projects under that division;

NOW, THEREFORE, BE IT RESOLVED by the California Educational Facilities Authority as follows:

Section 1 The Commercial Paper Resolution, as amended by the Amendments to the Resolution, is hereby supplemented and amended as follows: Exhibit A, which describes the Prior Projects, as attached to the Commercial Paper Resolution, as amended by the Amendments to the Resolution, and referred to in the fourth WHEREAS clause of the Commercial Paper Resolution, shall be amended by Exhibit A, which describes the Projects, attached hereto and incorporated herein.

Section 2 Except as herein amended and supplemented, all of the findings, terms and provisions of the Commercial Paper Resolution, as amended by the Amendments to the Resolution, are hereby ratified, confirmed and approved.

Section 3 The provisions of the Authority's Resolution No. 2020-01 apply to the documents and actions approved in the Commercial Paper Resolution, as amended by the Amendments to the Resolution.

Section 4 This amendment shall take effect from and after the date of adoption.

Date of Adoption _____

EXHIBIT A

PROJECTS DESCRIPTION

“Projects” means, collectively, all of the projects listed in Exhibit A to the original Commercial Paper Resolution, as amended by the Amendments to the Resolution, which are incorporated herein by reference, plus the following additional educational facilities of the Borrower, but only to the extent that the cost thereof has been financed or refinanced from proceeds of the Commercial Paper Notes:

100 Giga bytes Border Routers Upgrade
1050 Arastradero Behavioral and Functional Neuroscience Laboratory Renovation
1070 Arastradero Renovation
1070 Arastradero Tenant Improvements
1100 Welch Road Apartments
1215 Welch Road: New Building, Fit up, Tunnel & Utilities
1651 Page Mill Road Gray Lab
1701 Page Mill South Renovation
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3172 Porter Drive Renovation
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680 Lomita Balcony Rebuilds
Academic Equipment
Access Ramps
Accessible Parking
Accessible Pathways
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Biomedical Innovation Building Fit-up Post Project Scope
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 Boiler Feed Water Piping Systems
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 Buckeye Lane shared service area
 Building Access Door Refresh
 Building Energy Retrofit Program
 Building Expansions
 Building Renovations
 Cabrillo-Dolores Faculty Homes
 Campus Central Management & Control System Upgrade
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 Cowell-HighVOLT Vault Relocation
 CUP - All Other

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CUP - Creek/Pump Stations
CUP - Department Firewalls
CUP - Domestic Water
CUP - Fish Ladders
CUP - Hot Water
CUP - Information Technology (IT) & Communication Systems (CS)
CUP - Lake Water
CUP - Reservoirs
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CUP - Steam
CUP - Storm Drains
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Data Center Power and Cooling Upgrade/Improvements
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DC Plant Capacitor Refresh at Northwest Data Center and Communications Hub &
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Direct Current Power Infrastructure Upgrade
Deferred Maintenance Backlog
Deferred/Planned Maintenance
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Distributed Digital Control (DDC) Retrofit
Domestic Water (DW) Facilities
Domestic Water Facilities
Domestic Water Interiors/ Plumbing -Tie Upgrade
Domestic Water Inter-Tie Upgrade
Domestic Water Supervisory Control and Data Acquisition
Domestic Water Supervisory Control and Data Acquisition Improvements
Domestic Water Transmission
Drainage
Drainage System Upgrades
East Campus Infrastructure
East Campus Networking & Communication Redevelopment
El Camino Swale Rehabilitation
Electric Metering
Electric Motor Replacement
Electrical Upgrade Backlog Scope & Design

Electricity Metering Projects
Electronic Communications Hub (ECH)/Enterprise Data Center Cable & Conduit
Elevator Upgrade
Elevators
Emergency Generators and Fueling Project
Emergency Management & Control Systems (EMCS)
Emergency Operations Center and Electric Communication Hub Building
Emergency Support-Create Areas of Respite
Energy Management and Control System Capital Utilities Project
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Energy Retrofit Program - Arrillaga Family Sports Center Heating, Ventilation and Air
Conditioning Upgrades Enterprise Data Center Cable & Conduit (IT/AS)
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Escondido Village Low-Rise Sewer Infrastructure Upgrade
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Furniture Fixture & Equipment (FF&E) & Vehicles
Furniture, Fixtures & Equipment (FF&E)
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George P. Shultz Building
Governor's Corner EPC/Suites/Cottages Renovations
Governor's Corner Murray Backlog Renewals
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Graduate School of Business Bio-Retention Renewal
 Graduate School of Education Renovation & New Buildings- North & South
 Green Earth Sciences Whole Building Energy Replacement Program Project
 Heating, Ventilation, and Air Conditioning (HVAC)
 Helium Recovery & Liquefaction
 Hewlett Teaching Center (RTF/Quad) - Uninterruptable Power Supply Refresh
 High Performance Computing Cluster Uplift
 High Voltage Fault Indicators
 High Voltage Infrastructure Upgrade
 High Voltage Projects
 High Voltage Replacements
 High Voltage Supervisory Control and Data Acquisition (SCADA) Upgrades
 Huang Engineering Center Distributed Digital Controls Upgrade
 Information Technology & Communication Systems
 Information Technology and Communication System Fiber: Coaches Corner
 Information Technology and Communication System Fiber: Document Google Fiber
 Information Technology and Communication System Fiber: Escondido Village Graduate
 Housing- Voice Gateways
 Information Technology and Communication System Fiber: Escondido Village Graduate
 Residences - Building D
 Information Technology and Communication System Fiber: Escondido Village Graduate
 Residences Pavilion
 Information Technology and Communication System Fiber: Jasper Ridge
 Information Technology and Communication System Fiber: Northwest Data Center and
 Communications Hub 1.2 to 1.3,1.5
 Information Technology and Communication System Fiber: Northwest Data Center and
 Communications Hub to West Electronic Communications Hub
 Information Technology and Communication System Fiber: Palo Alto VA Fiber
 Information Technology and Communication System Fiber: Quad Electronic Communication
 Hub to Forsythe
 Information Technology and Communication System Fiber: Roth Garage Single Mode
 Information Technology and Communication System Fiber: Stanford West Single Mode
 Information Technology and Communication Systems Conduit: Electioneer Road
 Information Technology and Communication Systems Conduit: Jasper Ridge
 Information Technology Services FF&E
 Information Technology System (ITS) Communications Cable
 Information Technology System (ITS) Communications Conduit
 Information Technology System (ITS) Improvements
 Information Technology System (ITS) Networking Systems Cable
 Infrastructure Improvements
 Infrastructure Upgrade
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Lagunita Stucco Restoration
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Lagunita Wiremold Replacement
Lake Houses Sewer Main Rehabilitation
Lake Water Filtration
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Lake Water Supervisory Control and Data Acquisition
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Lasuen Escondido Main Quad Domestic Water
Lasuen Knob & Tube and Miscellaneous Upgrades
Lasuen Lake Water Replacement
Lasuen Mall Domestic Water Replacement
Lasuen Mall Lake Water Replacement
Lasuen Mall Sewer
Lasuen Mall Sewer Replacement
Lasuen Mall Storm Drain Upgrade
Li Ka Shing Center Renovation
Life Safety and Code Compliance - Fire Sprinklers
Life Safety and Code Compliance and Miscellaneous Upgrades
Life Safety and Code Compliance Backlog
Life Safety and Code Compliance Backlog Stern Elevator
Life Safety and Code Compliance Fire Alarms
Living/Learning Upgrades
Loading Docks
Lokey CZ Biohub Laboratory Renovation
Lokey Whole Building Energy Retrofit Program Project
Main Quad Domestic Water Replacement
Main Quad Sanitary Sewer Replacement
Main Quad Storm Drains Replacement
McCullough Distributed Digital Control Upgrade
Mechanical, electrical, and plumbing (MEP), Sewer & Exterior Infrastructure
Meters & Backflow Preventer
Meters & Backflows
Middle Plaza at 500 El Camino – Residential (formerly known as 500 El Camino Real)
Mirrielees A-Wing Asset Renewals

Munger Market Remote Refrigeration
 Network Refresh (Managed Machine Room) at Livermore, West Electronic Communications Hub, East Electronic Communications Hub
 Network Refresh (Managed Machine Room): West Electronic Communications Hub, East Electronic Communications Hub
 Network Special
 Network Taps
 Network Taps Refresh
 Network-Backbone
 Networking Load Balancer Refresh
 Networking Load Balancer System
 Neuro/ChEM-H Fitup
 New Buildings
 New Dining & Kitchens and Renovations
 New Wells & Rehabilitations
 Newark Hub
 On Campus Photovoltaics
 Photovoltaics Power Generation
 Physics-Astrophysics Heating, Ventilation & Air Conditioning Upgrades
 Plug-in Vehicle Infrastructure
 Process Steam Submetering
 Pump Stations
 Quad 14 Exterior LED Lights
 Quad 2 Exterior LED Lights
 Rains Renovation
 Recycled Water System
 Refrigerant Leak Alarm System
 Renovation/Construction/Relocation of administrative Office Space (R&DE)
 Renovations and Seismic Projects
 Replace Beckman Transformer
 Replace Cable 12F8 Feeder
 Replace Heating, Ventilation, and Air Conditioning System 401 Quarry
 Replacement Boiler Plant
 Replacement Central Energy Facility Site Camera and Card Reader Addition
 Reservoir 1 Pump Station Piping
 Reservoir 2 Improvements
 Reservoir 2 Pump Station Replacement
 Residential & Dining Enterprises (R&DE) Capitalized Operational Improvements
 Residential & Dining Enterprises (R&DE) Deferred Maintenance Backlog projects
 Residential & Dining Enterprises (R&DE) Major Renovation Plan (formally Capital Project Program (CPP) and Capital Improvement Program (CIP))

Residential & Dining Enterprises (R&DE) Major Renovation Plan Projects Program
 (formally Capital Project Program (CPP) and Capital Improvement Program (CIP))
 Residential & Dining Enterprises Maintenance Center and Annex Renovation
 Residential Computing Wireless
 Roads
 Roof Replacement
 Roofs and Maintenance Equipment Backlog Scope & Design
 San Juan Hill Sewer Replacement
 Sanitary Sewer Instrumentation
 Sanitary Sewer Lift Station Replacement
 Sanitary Sewer Rehabilitation
 Santa Teresa Domestic Water
 Service Center Equipment
 Sewer and Domestic Water Line Replacement
 Site Improvements
 Slab Heating Replacement
 Slavianskii Dom Heating System Renewal
 Software Systems
 Solar Photovoltaic Modules
 School of Medicine Small & Strategic Projects
 Special Fast Track Cable
 Spilker Distributed Digital Controls Upgrade
 Stanford ChEM-H and Stanford Neuro Sciences Building
 (aka ChEM-H / Neuro research complex)
 Stanford Guest House Room Refurbishment
 Stanford in Redwood City
 Stanford Infrastructure Program (SIP)
 Stanford Research Computing Facility - Backbone & Firewall Refresh
 Stanford Research Computing Facility - Server & Storage Refresh
 Stanford Research Computing Facility Module 2 (SRCF M2)
 Steam Metering
 Storm Drainage Capital Improvements Program
 Storm Runoff Intercept Facilities Implementation Plan
 Student Computing Infrastructure (Farmshare)
 Telco Battery Refresh at Stanford in Redwood City
 Telco Battery Refresh Bonair Escondido Communications Hub
 Telco Battery Refresh Jenkins Escondido Communications Hub
 Telco Battery Refresh Medical Electronic Communications Hub
 Telco Battery Refresh Northwest Data Center & Communication Hub
 Terman Whole Building Energy Retrofit Program Project
 Theta Delta Chi Wood Deck Rebuild

Theta Delta Chi-Wood Stair Replacement
Under Graduate Resiliency Initiatives
Uninterruptable Power Supply at Press Electronic Communications Hub (UPS-1,2)
Uninterruptable Power Supply Battery Refresh: Forsythe, Northwest Data Center and
Communications Hub, Stanford in Redwood City
Uninterruptable Power Supply Capacitor Refresh
Uninterruptable Power Supply Refresh at Quad & Puichon
Uninterruptable Power Supply Refresh near East Electronic Communications Hub
Uninterruptable Power Supply Refresh West Electronic Communications Hub
Uninterrupted Power Supply Refresh- at Puichon Hall
Uninterruptible Power Supply Refresh at Quad/ Regional Teaching Facility Electronic
Communications Hub
University Information Technology Communications Copper Cable
University Information Technology Communications Services Conduit
University Information Technology Network Systems Network Backbone Refresh
University Information Technology Networking Systems Fiber Cable
Via Ortega Sewer Replacement
Via Ortega Storm Drain Replace
Via Ortega/Pueblo Domestic Water Replace
Well Chlorination
Wells to Campus Domestic Water Replacement
Wells to Campus Lake Water Replace
West Campus Detention Facilities
West Campus Drive Domestic Water
Wi-Fi Implementation in Parking Structures
Wi-Fi Network Redesign - Lyman & Munger
Wireless Infrastructure Upgrade
Wiremold Replacement
Zone 2 Domestic Water Main Replacement