

## NOTICE OF PUBLIC HEARING

NOTICE IS HEREBY GIVEN that on May 25, 2016, the California Educational Facilities Authority (the “Authority”) will hold a public hearing, as required by Section 147(f) of the Internal Revenue Code of 1986, with respect to the proposed issuance of tax-exempt revenue bonds and commercial paper pursuant to a plan of financing, on behalf of The Board of Trustees of the Leland Stanford Junior University (the “Borrower”) in an aggregate principal amount not to exceed \$550,000,000 for the purpose of paying the costs of issuing such obligations and financing or refinancing the costs of the following educational facilities, which are or will be owned and operated by the Borrower, and which are located or to be located at the following locations:

### **PROJECT LIST**

#### **PROJECTS TO BE FINANCED OR REFINANCED:**

##### **I. Main Campus Area**

The following facilities are located or to be located on or adjacent to the main campus area of the Borrower (the boundaries of which are El Camino Real, Page Mill Road, Junipero Serra Boulevard and Sand Hill Road) in the County of Santa Clara, California:

**Housing, Dining and Residential Projects**, consisting of new facilities, renovations, and related improvements, and replacements to existing facilities for graduate, undergraduate and faculty housing and dining, including but not limited to:

- General improvements and renovations such as heating, ventilation, and air conditioning systems (“HVAC”); roofing; sprinkler systems and fire alarms; furniture, fixtures and equipment (“FFE”); underground utilities infrastructure improvements; mechanical, electrical, plumbing, sewer and exterior infrastructure, utility upgrades; irrigation system upgrades; lighting; boilers; site and safety improvements; Governor’s Corner Interim Improvements; Knob and Tube Replacement Projects including but not limited to: Mars, Dolores, Durand, French, Lasuen, Sigma Nu, Kairos, Phi Psi, Roth, Row House; Escondido Village Site Lighting, Slab Heating, Renovations, Slab Replacements, Hulme Midrise Renovation, South Interiors Renovation/Refresh, Outdoor Lighting LED Retrofit; South Hot Water line; Lagunita Bathroom Upgrades; 1047 Campus Bathroom and miscellaneous repairs; Barnes Living and Learning and Security Upgrades; Hoskins Sprinkler, Living/Learning and Security Upgrades; Rains Houses Renovation; Residential Computing Wireless Projects; Residential & Dining Enterprises (“R&DE”) Major Renovation Plan Projects (previously known as Capital Project Program “CPP” or Capital Improvements Program “CIP”); expansions, updates of bathrooms and elevators, kitchen renovations and upgrades, Americans with Disabilities Act (“ADA”) projects and loading docks;

- R&DE Deferred Maintenance Backlog Reduction Initiative, consisting of 1) Life Safety and Code Compliance including without limitation: Columbae, Grove, Haus Mitteleuropa, Synergy, Muwekma, Slavianski Dom; elevators - Stern; fire sprinklers – Barnes, Hulme, Escondido Village Center, Escondido Village High Rise, Mirrielees, French House, Sigma Alpha Epsilon; fire alarms – Escondido Village Low Rise, Stern Burbank, Stern Twain East, Stern Twain North, Stern Larkin North, Stern Larkin West, Stern Donner, Stern Serra, Stern Zapata; 2) Exteriors/Windows including without limitation: Stern; 3) Roof and Maintenance Equipment and Construction including without limitation: Stern, Barnes, Synergy; 4) Electrical, including but not limited to: Wiremold Replacements, Well 3R Electrical Upgrade; 5) Interiors/Plumbing including without limitation: Hammarskjold, Phi Sigma, Synergy, Hulme; and 6) Other Deferred/Planned Maintenance including Scope and Design;
- New buildings, seismic upgrades, expansions, and renovations including but not limited to: Escondido Village Graduate Housing and Parking Garage, Governor’s Corner Renovation; Highland Hall (formerly known as Graduate School of Business Graduate Residences and Graduate School of Business Housing Expansion), Row House Renovations and Row House Kitchen Replacements, Lagunita Court Refurbishment, Lagunita Lakeside Patio Pergola, Living/Learning Upgrades, Escondido Village Hulme Midrise Renovation, Manzanita Undergraduate Dormitory (formerly New Manzanita Undergraduate Dormitory), New Residences at Lagunita Court (formerly Lagunita Court Addition), Chi Theta Chi Row House Renovation, Stern Twain Resident Fellow Apartment Expansion/Renovation, Stern Larkin Resident Fellow Apartment Expansion/Reconfiguration/Renovation, Manzanita Park Refurbishment (formerly Manzanita Refurbishment), Row Kitchen Renovations, Lagunita Infrastructure Upgrades, Roble Dining Hall Expansion, Roble/Lagunita Outdoor Dining Enhancements, Roof Replacements and other Infrastructure Upgrades and Improvements;
- Energy Retrofit Program, Building Energy Retrofit Program, and Whole Building Energy Retrofit Program (“WBERP”);

**Academic Facilities**, consisting of new facilities and renovations to existing facilities, related improvements and replacements, including but not limited to:

- General improvements, new buildings, and renovations such as expansions, upgrades, seismic upgrades and reconstruction, furniture, roof replacement, emergency generators, HVAC, fueling projects and FFE in the following facilities, including but not limited to: 408 Panama Mall Office Building (formerly 408 Panama Building), Lorry I. Lokey Stem Cell Research Building, Seismic Bracing and Renovation Projects, including but not limited to: Edwards Seismic Retrofit; Anderson Collection at Stanford University, Jen-Hsun Huang Engineering Center, Science Teaching and Learning Center (formerly Teaching Labs and Learning Center), David and Joan Traitel Building and Connective Elements, Arrillaga Family Sports Center Addition

- and Backfill, Dry Land Diving Facility, Siebel Golf Practice Facility Remodeling, Stadium Field House;
- William H. Neukom Building (Law School Clinics & Faculty Office Building), Paul Allen Building Annex Distributed Digital Control, Yang and Yamazaki Environment and Energy (“Y2E2”) Building, Li Ka Shing Center for Learning and Knowledge (“LKSC”) Building, Knight Management Center, Shriram Center for Bioengineering and Chemical Engineering (formerly, Bioengineering/Chemical Engineering Building), Stanford Chem-H and the Stanford Neurosciences Institute (SNI) (formerly, Chemical Biology/Neurosciences), Research Animal Facility Rehabilitation and Retrofit, Anne T. and Robert M. Bass Biology Research Building and Connective Elements, Central Loading Dock and Stauffer III Demolition, and ADA projects;
  - Biomedical Innovation Building and Tunnel Infrastructure, Current Good Manufacturing Practice (cGMP) Facility, Utilities, Seismic, Tunnel Infrastructure, Loading Docks, and related improvements;
  - Energy Retrofit Program, Building Energy Retrofit Program, and Whole Building Energy Retrofit Programs (“WBERP”) including but not limited to: Research Animal Facility 1 and 2 Rehabilitation and Retrofit, Clark Center;

**Infrastructure Projects** consisting of a variety of projects and programs proposed and developed for the betterment and general support of the University’s academic community and physical plant including but not limited to:

- Capital Utilities Program (“CUP”) including electrical, steam, water, chilled water, chilled water extensions, chilled water heat exchangers, water collection system, chilled water metering, hot water, steam metering, water/sewer (including domestic water, lake water, sewer, reservoirs and creek/pump stations) storm drains, wastewater, water mains, lines, loops, recycled water system, fish ladders, lake water filtration, firewalls, electric metering, electricity metering, electrical smart meters, utility system expansion and replacement, water conservation and recycling, new water wells and rehabilitations, General Use Permit (“GUP”) mitigation projects, Information Technology and Communication systems, deferred/planned maintenance and others: Specific CUP projects including but not limited to: Add Chilled Water Heat Exchanger to Highland Hall, Panama Street Utility Relocation; Paul Allen Building Annex Distributed Digital Control; Manzanita, Graduate School of Business Housing, Biology/ Chemistry Quad Utilities, Schwab Hot Water; Boiler Feed Water Piping Systems, Fremont Road Longitudinal Welded Pipe Upgrade, West Campus Detention Facilities, Domestic Water Facilities, Arguello Domestic Water Main, Salvatierra St. Domestic Water Replacement, Lake Water Supervisory Control and Data Acquisition, Utility Metering, Billing, Reporting and Sustainability System Integration, High Voltage Infrastructure Upgrades and High Voltage Transmission System Improvements, High Voltage Replacements, McCullough Energy Efficiency, Hot Water Pipe Via Ortega, Hot Water Pipes, Via Pueblo, Campus Hot Water

– Galvez to Arguello, Campus Drive at Galvez Domestic Water, Sweet Hall/Galvez Lake Water Upgrade, Rains Housing Area Lake Water Expansion, Junipero Serra Boulevard Lake Water Replacement Fremont to Lake Lagunita, Junipero Serra Boulevard Lake Water Lake Lagunita to Campus East, Escondido Road Lake Water, Galvez Mall Lake Water Pipe, Water Wells Rehabilitation, Meters and Backflows, Domestic Water Inter-tie Upgrade, Domestic Water Transmission, Miranda Ave Domestic Water System Reconfiguration and Upgrade, Domestic Water System Bowdoin Pressure Reducing Valve Stations, Meters and Backflow Preventers, Crothers Way – 12 inch Domestic Waterline Replacement, 24-inch Chilled Water-Roth/Quarry, Campus Drive at Bowdoin Domestic Water, New Water Well #3, Domestic Water Supervisory Control and Data Acquisition, Central Energy Facility and Energy Management Improvements including but not limited to: Eyewash Showers, Controls Upgrade, Site Improvement/Pump House, Distributed Control System Instrument Upgrade and Instrumentation; Underground Utilities Infrastructure Improvements; Utility Upgrades Site & Safety Improvements, Stanford Energy System Innovation (“SESI”), SESI High Voltage Substation, and SESI piping and building conversions;

- Graduate School of Business Bio-Retention Renewal
- Stanford Infrastructure Program (“SIP”) connective elements, including campus and transportation projects for the improvement and general support of the university’s academic community and physical plant including without limitation waste collection systems, site improvements, access ramps, accessible parking, pathways and restrooms, roads; specific projects including but not limited to: barrier removal, bicycle and pedestrian paths, lighting, trails, roads;
- Storm Drains including improving and expanding the capacity of the campus storm drainage system, replacing deteriorated pipes, and improving drainage around buildings, specific projects include but are not limited to: Galvez Street Storm Drain Upgrade, El Camino Swale Rehab, Arguello Way Storm Drain Upgrade, and Stanford Ave Storm Drain Replacement;
- Sewer projects including without limitation the following: sewer upgrades and replacements, Sanitary Sewer Upgrades, Sanitary Sewer Rehabilitation, Chilled Water Filtration drainage and detention basins, ditches, pumping stations, water monitoring stations, electric, steam and water meters, pipelines, boilers, incinerators, bio-waste facilities, reclaimed water projects, plumbing, electrical systems including metering and motor replacements; specific projects including but not limited to: Sewer and Domestic Water Line Replacement, and Sewer Replacement-Galvez;
- Energy Retrofit Program, Building Energy Retrofit Program, and Whole Building Energy Retrofit Program and other efficiency programs, specific projects include but are not limited to: Whole Building Energy Retrofit Program (WBERP) - Mechanical Engineering Research Lab (MERL) and Varian, Energy Retrofit Program – Air Handler, Maples Control System,

HVAC Upgrades at Arrillaga Center for Sports and Recreation, and Arrillaga Family Sports Center;

- Emergency Generators;
- Various other infrastructure projects including but not limited to: Photovoltaics, Photovoltaic Power Generation, Scientific Research Computing Facility Networking Cable and Conduit, Uplift Racks Refresh, Backbone and Firewall Refresh, Wiremold Replacement, fire alarms, Electronic Communications Hub Enterprise Data Center Cable & Conduit and Improvement and Expansions – East Campus; Electric Vehicle Service Equipment Expansion Project; Refrigerant Leak Alarm Systems, Replacement Boiler Plant, Slab Heating Replacement, Gender-Neutral Restroom Conversions and other infrastructure improvements and upgrades;
- Deferred and planned maintenance including but not limited to: drainage barrier, pumping stations, HVAC systems, electric motor replacement, elevator maintenance and upgrades, Emergency Management and Control Systems, roof replacement, Campus Energy Management Control System Upgrade, Garbage Disposal Code Upgrades and Grease Containment, Site Improvement/Pump House, San Juan Reservoir Rehabilitation, San Juan Hill Drainage Replacement, Cable Replacement, Paul Allen Building Distributed Digital Control Upgrade, Alumni Center Distributed Digital Control Upgrade, Supervisory Control and Data Acquisition System Upgrade, High Voltage Supervisory Control and Data Acquisition System Upgrade Escondido Village Site Improvement, Uninterruptable Power Supply, and Data Center Power and Cooling Upgrade;
- FFE, transit and ADA projects.

**Information Technology and Communication Systems Projects** including but not limited to: Administrative Systems Infrastructure and Software Systems projects, CUP, Backup/Storage improvements, Communications and Networking systems improvements, Client/Server Hardware upgrades and replacements, Information Technology and Communication systems (“ITS”) projects, Telecommunications projects (e.g. expanding and upgrading signal conduit, communications and networking systems requirements of the Borrower’s academic facilities) including but not limited to:

- Electronic Communication Hubs including without limitation: Northwest Data Center (formerly West Campus Area Electronic Communications Hub);
- Specific projects including but not limited to: Conduit to Stanford Research Computing Facility, Conduit to New Northwest Data Center and Communications Hub, ITS Conduit: New Bass Building, New Windhover Building, Welch Road Reinforcement; ITS Copper: AT&T Multiple Point of Entry Copper, New Manzanita Residence Hall, New McMurtry Bldg; ITS Fiber: New Northwest Data Center and Communications Hub, Scientific Research Computing Facility @ SLAC, Beckman – Fairchild, Forsythe-Polya, Jenkins – Mirrielee, Jenkins to Rains, Maples to Police Compound, Medical Electronic Communications Hub to Beckman, New Manzanita Residence,

McMurtry Building, Northwest Data Center and Communication Hub to Puichon, Press Electronic Communication Hub (ECH) Reinforcement, Quad Electric Communication Hub-Aero/Astro, Quad Electric Communication Hub-Li Ka Shing Center, Stadium to Maples, Sunken Diamond, West Electronic Communications Hub - Pine Hall, East ECH to Jenkins ECH, East Electric Communication Hub-Bonair Electric Communication Hub, Haas 0.1 to Mayfield, Medical ECH Reinforcement, Northwest Data Center and Communication Hub ECH to Beckman, Press Electric Communication Hub-Bldg 02-500; Forsythe Fiber and Managed Machine Room Switch, Network Taps, Wireless Infrastructure Upgrades, Wireless Access Points for Central Energy Facility and Substation, Departmental Firewall Refresh, 100 Gigabyte Connectivity to Corporation for Education Network Initiatives in California, 100 Gigabyte Border Routers Upgrade, Networking Load Balancer System, Network Backbone, Networking Systems Cable, Special Fast Track Cable, Replacement Central Energy Facility Site Camera and Card Reader Addition, Northwest Data Center and Communication Hub Fiber Cable and Computer Cabinet Buildout;

- Communications, conduit, improvements, reliability enhancements, copper and fiber cables, networking special projects, Energy Management and Control System, Code and Compliance project (repairing, upgrading and retrofitting a variety of facilities);
- FFE, transit and ADA projects.

## II. Other Locations

### County of Santa Clara

The following facilities located or to be located in the City of Palo Alto and in the County of Santa Clara, California: 1520 Page Mill Road renovations and Tenant Improvements, 1651 Page Mill Road renovations, 2370 Watson Court Tenant Improvements; ITS Conduit: Porter Drive, and University Terrace (formerly, California Avenue Faculty Homes) in Stanford Research Park on or near 1451, 1501, and 1601 California Ave., Palo Alto, California; and Capital Utilities Program (“CUP”) improvements.

The following facilities and related improvements are located or to be located on or adjacent to the main campus area of the Borrower in the City of Palo Alto and the County of Santa Clara, California: SESI Piping and Building Conversion, Medical School Infrastructure; C.J. Huang Building (formerly 780 Welch Road), C.J. Huang Tenant Improvement build-out; Biomedical Innovation Building and Tunnel Infrastructure including utilities, seismic, tunnel infrastructure and related improvements; Freidenrich Center for Translational Research, Edwards Seismic Retrofit; San Juan Reservoir Rehabilitation, and Capital Utilities Program (“CUP”) improvements.

The following facility located on or to be located at or near Stanford lands within the City of Palo Alto adjacent to the intersection of Sand Hill Road and Clark Way: Domestic Water Intertie Upgrade.

**County of San Mateo**

The following facility located in the City of Menlo Park and in the County of San Mateo: Computing Facility at SLAC; ITS Conduit to Scientific Research Computing Facility.

The following facility located or to be located at or about 420, 430, 440, 450 and 550 Broadway St. in the City of Redwood City in the County of San Mateo, California: Stanford in Redwood City (including but not limited to: buildings, infrastructure, utilities, ITS projects, related site improvements, and FFE).

More detailed descriptions of the foregoing facilities can be obtained from Stanford University, Office of the Treasurer, 3145 Porter Drive, Palo Alto, California 94304, telephone (650) 723-5660. Under state law, such facilities may include dormitories, dining halls, student unions, administration buildings, academic buildings, libraries, laboratories, research facilities, classrooms, health care facilities, and parking, maintenance, storage or utility facilities, and other related structures or facilities used for the instruction of students or the conducting of research or the operation of an institution of higher education and related facilities and equipment.

The hearing will commence at 10:00 a.m., or as soon thereafter as such matters can be heard, and will be held in Suite 590, 915 Capitol Mall, Sacramento, California 95814. Interested persons wishing to express their views on the issuance of such obligations or on the nature and location of the facilities proposed to be financed or refinanced may attend the public hearing in person or by phone (888) 240- 3210 (participation code 2387370) or TDD (916) 654-9922 or, prior to the time of the hearing, submit written comments to Ronald Washington, Executive Director, California Educational Facilities Authority, 915 Capitol Mall, Suite 590, Sacramento, California 95814. The Authority may limit the time available for persons attending the public hearing to provide comments while assuring such persons a reasonable opportunity to be heard.

Dated: May 11, 2016

RONALD L. WASHINGTON  
EXECUTIVE DIRECTOR  
California Educational Facilities Authority