

## NOTICE OF PUBLIC HEARING

NOTICE IS HEREBY GIVEN that on Monday, APRIL 22, 2013, 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 \$1,082,850,000 for the purpose of paying the costs of issuing such obligations and financing or refinancing (as indicated below) 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; utility upgrades; lighting and boilers; site and safety improvements; Residential & Dining Enterprises ("R&DE") Capital Project Program (previously known as CIP); expansion, repairs and 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 ("LSCC"), 2) Exteriors/Windows, 3) Roof and Maintenance Equipment ("RME"), 4) Electrical, and 5) Interiors/Plumbing ("Inter") including without limitation: Wilbur, Haus Mitteleuropa, Synergy, Phi Sig, Hammarskjold, Stern and Stern Dining, Kairos, French House (La Maison Francaise), Chi Theta Chi, 576 Alvarado, Sigma Alpha Epsilon ("SAE"), Storey, McFarland, Barnes, Hoskins;
- New buildings, seismic upgrades, expansions, and renovations including but not limited to: New Graduate Housing at Comstock, Graduate School of Business ("GSB") Expansion, Row Houses, McFarland House 501 Conversion, Florence Moore, Escondido Village ("EV") Slab Heat, Crothers and Crothers Memorial, Stern

Hall, Stern CyberDining Cafe and Stern Bathroom, Stern Renovation for Integrated Learning Environment (“ILE”), Midrise Sprinkler/Re-roof, Wilbur Hall (Cedro, Arroyo, Trancos, SOTO, Otero and Rinconada), Murray House, Manzanita and Lagunita Undergraduate Housing, Bob House, Arrillaga Family Dining Commons and Munger Graduate Residences; and

- Lagunita Infrastructure Upgrades.

**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, renovations, upgrades, seismic upgrades and reconstruction, furniture, roof replacement, emergency generators and fueling projects and FFE in the following facilities, including but not limited to: Lorry I. Lokey Stem Cell Research building, Arrillaga Family Sports Center Addition, Roble Gym Renovation, Anderson Collection at Stanford University, Jen-Hsun Huang Engineering, Teaching Labs and Learning Center, McMurtry building, Hoover Office building (formerly Cummings Replacement), Spilker Engineering and Applied Sciences building (formerly Nano Technology Center), Crown Quadrangle Renovation, Fairchild Renovations, William H. Neukom building, 401 Quarry Road, Paul Allen Annex, Governor’s Corner, Varian 2/Hansen Experimental Physics Lab (“HEPL”), Environment and Energy (“Y2E2”) building, Li Ka Shing Center (“LKSC”) building including connective elements and demolition, Bing Concert Hall, Knight Management Center, Forsythe Data Center, Biology Research building, Bioengineering/Chemical Engineering (“BioE/ChemE”) building, utilities and fit up, Research Animal Facility (“RAF”), RAF re-roof, Science, Engineering and Medical Campus (“SEMC”) projects and ADA projects;
- Biomedical Innovation building (“BMI” formerly Foundations in Medicine “FIM 1”)/Utility, Seismic and Tunnel Infrastructure;
- Whole Building Energy Retrofit Programs (“WBERP”) including but not limited to: Comparative Medicine Pavilion (“CMP”) (formerly known as Satellite Research Animal Facility/SRAF), RAF Rehabilitation and Energy Retrofit, Forsythe Computer, Beckman building;
- Helium Recovery and Liquefaction System

**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 (“CW”), CW extensions, CW metering, hot water (“HW”), steam, metering, Water/Sewer (including domestic water, lake water, sewer, reservoirs and creek/pump stations) storm drains, wastewater, water mains, lines, loops, fish ladders, firewalls, utility system expansion and replacement, water conservation and recycling, Whole Building Energy Retrofit Program (“WBERP”), General Use Permit (“GUP”) mitigation projects, Information Technology and Communication systems,

deferred/planned maintenance: Specific CUP projects including but not limited to: Steam Electric Domestic Water System, Steam/HW Heat Exchange Station #2, HW Pipe Via Ortega, Via Pueblo , Campus Drive HW – Galvez to Arguello, Comstock Region HW Extension, Sweet Hall/Galvez Lake Water Upgrade, Escondido Road Lake Water, Galvez HW Burnham/Ford Lateral, Alumni/RecreationCenter/Montague Hot Water Lateral, SIEPR/Landau/Memorial Auditorium HW Lateral, Roble Field Lake Water Extension, Galvez Mall Lake Water Pipe, 18” Campus Drive to N/S Axis CW, Florence Moore East Domestic Water, Roth to Campus Drive CW, White Plaza, Athletics Phase – HW Piping Loop, Law Academic Area HW Loop, Water Wells Rehabilitation, CW Delta T Improvements, Meters and Backflows, DW Wilbur Area, DW Inter-tie Upgrade, Lomita and Campus Drive CW, HW Building Conversion-Athletics, Panama/Lomita Water Replacement, Crothers Way – 12 inch Domestic Waterline Replacement, 30” CW Welch Road (Campus to Pasteur), Recycled Water Plant Piping, Domestic Water Seismic Upgrades Central Energy Facility (“CEF”) and Energy Management Improvements including but not limited to: Fire Protection Upgrades, Site Improvement/Pumphouse, Boiler Building Structural Upgrade, Distributed Control System (“DCS”)/Instrument Upgrade and Instrumentation; Stanford Energy System Innovation (“SESI”), SESI Electrical Substation and SESI piping and building conversions, SESI High Voltage Intertie;

- 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: Wilbur and Lagunita Infrastructure Improvements and Upgrades, barrier removal, 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;
- Sewer projects including without limitation the following: sewer upgrades and replacements, Sanitary Sewer Upgrades, Chilled Water Filtration drainage and detention basins, ditches, pumping stations, water monitoring stations, electric, steam and water meters, pipelines, cooling towers, boilers, incinerators, bio-waste facilities, reclaimed water projects, plumbing, electrical systems including metering and motor replacements;
- WBERP and other efficiency programs including without limitation: Stauffer II Energy, Gilbert Construction, McCullough, Green West and Cantor Arts;
- Emergency Generators including but not limited to: Pine Hall Generator;
- Various other infrastructure projects including but not limited to: School of Medicine MSLS, Ice Plant Glycol Heat Exchange Capacity, Concert Hall Phase of Graduate School of Business/Performing Arts Center (“PAC”)/Athletics, Bonair and Credit Union Distribution, Medical School, Backup 3000 Ton Chiller Plant, Solar Photovoltaic Modules, Photovoltaics, Pre-Construction Mitchell Earth, Stanford

Research Computing Facility (“SRCF”) Networking Cable and Conduit, Electronic Communications Hub (“ECH”)/Enterprise Data Center Cable & Conduit; Tower 1 and 2 Seismic Upgrade; Main Control Center (“MCC”) – 2 Replace/Boiler Re-wiring;

- Deferred and planned maintenance including but not limited to: drainage barrier, pumping stations, HVAC systems and roof replacement; Campus Energy Management Control System (“EMCS”) upgrade, Site Improvement/Pumphouse, Palou Bank 4 Transformer Replacement, Cooling Tower #3 Structural, Distribution Upgrade – Oil Fuse Cutouts (“OFC”) Replacement, Packard Electrical Engineering Distributed Digital Control (“DDC”) System, Storm Drain Improvements, San Juan Reservoir Rehabilitation, Cable Replacement, Paul Allen DDC Upgrade, SCADA (“Supervisory Control and Data Acquisition”) System Upgrade, EV Site Improvement, Forsythe Uninterruptable Power Supply (“UPS”) Replacement.
- 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 (“ECH”) including without limitation: Northwest Data Center (formerly West Campus Area ECH);
- Specific projects including but not limited to: Conduit to Stanford Research Computing Facility (“SRCF”), ITS Fiber – W ECH to Press ECH, Forsythe Fiber and Managed Machine Room (“MMR”) Switch, Fiber Cordura & Ventura, Fiber East ECH 1.1 to 1.7, Networking Load Balancer, Stanford University Network (SUNet) upgrades, Storage System Life Cycle and Storage Resource Management (“SRM”), Conduit – Welch Road Reinforcement, Copper – Welch Road Reinforcement, SUNet Backbone Refresh, Wireless, Next Generation Firewall Infrastructure, Chiller #10-#12 Oil Separator;
- Communications, conduit, reliability enhancements, copper and fiber cables, networking special projects, automatic call distribution, EMCS Project, 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: 1050 Arastradero renovations; 1454 Page Mill Road Boiler

and renovations; 1651 Page Mill Road renovations; 3155 and 3165 Porter Drive Lab Renovations; 3172 Porter Drive Office Modifications, Porter Drive Connective Elements, and Mayfield California Avenue Housing.

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: Welch Road Conduit and Copper Reinforcement, Fiber-LPCH Bohannon/Middlefield, SESI Piping and Building Conversion, Medical School Infrastructure, Pasteur Drive 8” HW; C.J. Huang Building (formerly 780 Welch Road); Biomedical Innovation Building (“BMI”) and related improvements, Freidenrich Center for Translational Research, CUP, ADA projects, SIP and FFE.

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.

The following facility located on or to be located at or near the intersection of Junipero Serra Boulevard and Alpine Road in the Stanford foothills in the unincorporated area of the County of Santa Clara, California: CUP–DW system modifications and upgrades; Foothill Reservoir.

The following facility located on or to be located at or about Felt Lake at or near the intersection of Alpine Road and La Mesa Drive in the unincorporated area of the County of Santa Clara, California: Felt Reservoir Tower.

### **County of San Mateo**

The following facility located in the City of Menlo Park and in the County of San Mateo: SRCF at SLAC National Accelerator Center; ITS Conduit to SRCF.

### **County of Alameda**

The following facility located at or to be located at or about 8424 Central Avenue in the City of Newark in the County of Alameda, California: Newark Warehouse.

### **Projects to be refinanced:**

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

#### **Series P**

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: Stanford West Apartments; Bioengineering/Chemical Engineering building (a.k.a. Chem/Bio building); Bio-X (currently known as James H. Clark Center) Campus Drive Utilities; Mechanical Engineering laboratory.

## Series T-4

The following educational facilities which are located on the main campus of the Borrower (the boundaries of which are El Camino Real, Stanford Avenue, Junipero Serra Boulevard, and Sand Hill Road) in the County of Santa Clara, California:

**Academic Program Development Project** (comprising a variety of facilities), including without limitation the following: McCullough Annex, Edwards Building, McCullough Building remodel, Library Technical Services Building, Encina Hall East Wing and facilities for the Electrical Engineering Department;

**Compliance Project** (comprising a variety of facilities), including without limitation various improvements throughout the campus relating to utilities regulatory compliance, Americans with Disability Act compliance, and housing and dining services asbestos compliance;

**University Deferred Maintenance Project** (comprising a variety of facilities), including without limitation various deferred maintenance improvements to the Housing and Dining Services and throughout the campus;

**Earthquake Repair and Seismic Risk Mitigation Project** (comprising a variety of facilities), including without limitation the following: Barnes House, Hulme House, Hoskins House, McFarland House, Lagunita Hall, Mitchell Earth Sciences Building, Career Planning and Placement Center, Branner Hall, Green Library, Mechanical Engineering Back Labs, Knoll, Building 360 Environmental Geology, Building 250 Asian Languages, Building 500 Mechanical Engineering Office, Art Gallery, Stanford University Press Building, Edwards Building, Durand Building and Building 160 Political Science;

**Infrastructure Project** (comprising a variety of facilities), including without limitation various improvements relating to the Main Quad features and throughout the campus with respect to utilities infrastructure improvements and networking and communication services improvements;

**Post-Plan Project** (comprising a variety of facilities), including without limitation the following: Encina Hall Central Wing and the School of Education;

**Off-Plan Project** (comprising a variety of facilities), including without limitation improvements to the Chilled Water Plant and installation of the Administrative Information Systems throughout the campus; and

**Near West Campus Project** (comprising a variety of science facilities) and student housing facilities, including without limitation the following: Roble Hall, Rains Houses, and an undergraduate student housing complex, General Plant improvements, Hospital Expansion, Escondido IV, Central Food Service Building, Computer Equipment, Florence Moore Housing, Sherman Fairchild Center, Chemistry Building, Undergraduate Housing, Green Library, History Corner, Computer Facility, Blood Bank, Building 120

Reconstruction, Central Store Building, StoreyHouse, Telecommunications Project, Energy Management Control System, Research Animal Facility I and II, Bowman House, Beckman Center for Molecular and Genetic Medicine, Magnetic Resonance Center, Laboratory Surge Building/Keck Chemistry, Medical School Office Building, Parking Structure, Academic Resources Center, Environmental Safety Facility, Graduate School of Business Expansion, Near West Campus Redevelopment, Graduate Student Housing, Serra Complex, Roble Seismic Bracing, earthquake repair (student housing and other), and Medical School Laboratory Surge Building.

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) 622-5357 (participation code 323844) 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: April 8, 2013.

RONALD L. WASHINGTON  
EXECUTIVE DIRECTOR  
California Educational Facilities Authority