

MANDATORY PRE-BID CONFERENCE March 25, 2019













# PLEASE SIGN IN



- INTRODUCTIONS
- PROJECT TEAM
- PROJECT OVERVIEW
- DEADLINES
- QUESTIONS







BETTY OSUNA, CONTRACT ADMINISTRATOR

CARMEN LONG, CONSTRUCTION CONTRACTS MANAGER

BLYTHE WILSON, DIRECTOR OF PROJECT MANAGEMENT

ROWAN REID, PROJECT MANAGER

JACQUELINE NORMAN, CAMPUS ARCHITECT



Design Architect: HDR Architects

#### **Design Process**

- Executive Design Professional(EDP) is Architect of Record
- Design Architect and all sub-consultants assigned to the EDP

#### **Proposed Schedule**

Construction Documents January 2019- Jun 2019

Bidding July 2019 - August 2019

Construction (5 Phases) September 2019 – November 2021

#### **Construction Delivery:**

Construction Manager @ Risk with Preconstruction Services

# Prequalified contractors

## **BNBuilders**

PCL Construction Services, Inc.

Rudolph & Sletten, Inc.

**Swinerton Builders** 

# Supplementary instructions to bidders

Phase 1 Pre-Construction Services: 120 Calendar Days

Phase 1 Fee: \$395,000

The Preconstruction Services shall include (at a minimum) the following:

- a. Development of construction schedule.
- b. Development of Bid Packages.
- c. Bid Package Bidding

Phase 2: 850 Calendar Days

If the University exercises its Option for Phase 2, upon Notice to Proceed from the University, the CM/Contractor shall be responsible for the construction of the Project. The Option Sum – Phase 2 Bid by the CM/Contractor shall represent all costs for CM/Contractor's Base Fee, General Conditions Work, and all other costs to construct the Project as a general contractor.

Anticipated Contract Value is \$14,067,474.00 Maximum Anticipated Contract Value is \$16,549,696.00

Liquidated Damages: \$3,900 per day beyond contract Reduced to: \$1,300 per day once Substantial Completion is achieved

# deadlines

RFI's Due March 26, 2019, 3:00 PM – email RFI's to <u>betty.osuna@ucr.edu</u>

Best Value Evaluation Questionnaires Friday, April 5, 2019, 3:00 PM

Interviews
Thursday, April 18, 2019
\*Please do not use the Supplemental Oral Presentation Questions as your presentation.

Bids Due on or before:

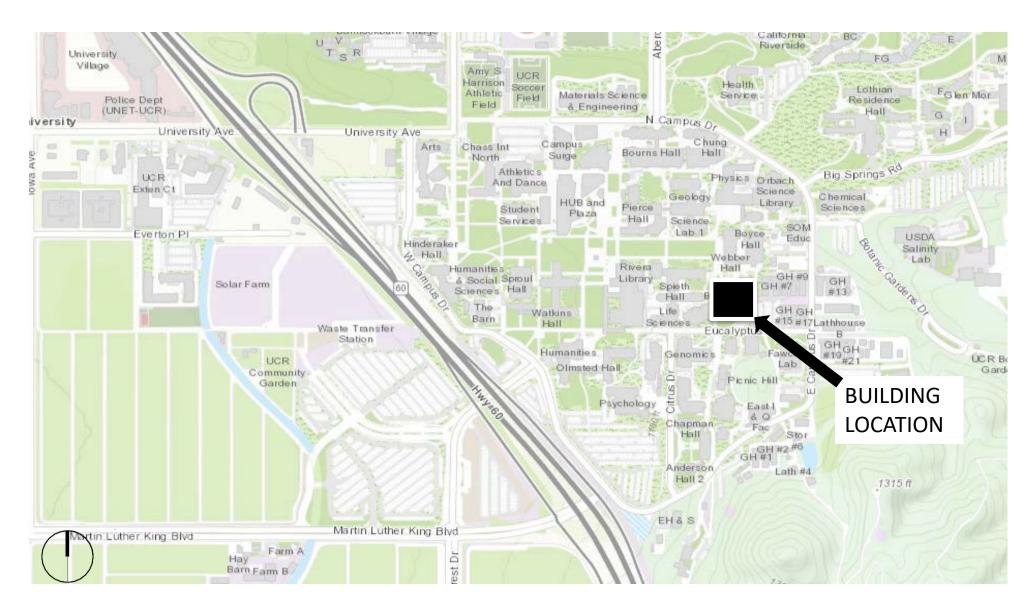
May 2, 2019, 2:00 PM

Each Bidder's completed bid form, questionnaire and associated documents must be received at:

Attn: Contracts Administration, Betty Osuna UCR Contracts Administration 1223 University Avenue, Suite 240 Riverside, CA 92507



#### PROJECT LOCATION





## **BUILDING PHOTOS**







#### **PRECONSTRUCTION**

- Develop a construction cost estimate and provide continuous cost management
- Provide construction planning, logistics, phasing, and scheduling
  - Coordinate with University to develop an occupant relocation plan
  - ➤ Perform investigative surveys as needed to understand and mitigate utilities/service interruptions, and undocumented construction issues
- Provide value engineering and constructability review
- Incorporate LEAN and integrated project management practices
- Provide overall project quality assurance
- Coordinate with and oversee regulatory agency approvals and oversite
- Oversee trade contractor prequalification and bidding
  - Assist University in identifying and implementing bid alternates
- Warrant the completeness and constructability of the construction documents and ensure that trade bid packages include a complete scope of work.
- Manage and administer the Project construction phase to achieve construction completion within the contract time and budget and with high quality workmanship.









#### PROJECT SCOPE

- Replace 50+ year old mechanical and plumbing systems
  - Replacement of building exhaust
  - Replacement of air distribution
  - Replacement of water treatment & plumbing system
- Provide upgraded electrical utilities to expand capacity
  - ➤ Installation of 12kV feeder and distribution
  - Limited upgrade of existing electrical infrastructure
  - Connect building to existing generator for back up power
- ACM removal
- Accessibility upgrades to restrooms and elevator
- Limited upgrade/modification to some interior areas
- Phased work to allow utilization for duration of construction
  - Relocation planning
  - Maintain critical services
  - Shut down coordination & communication

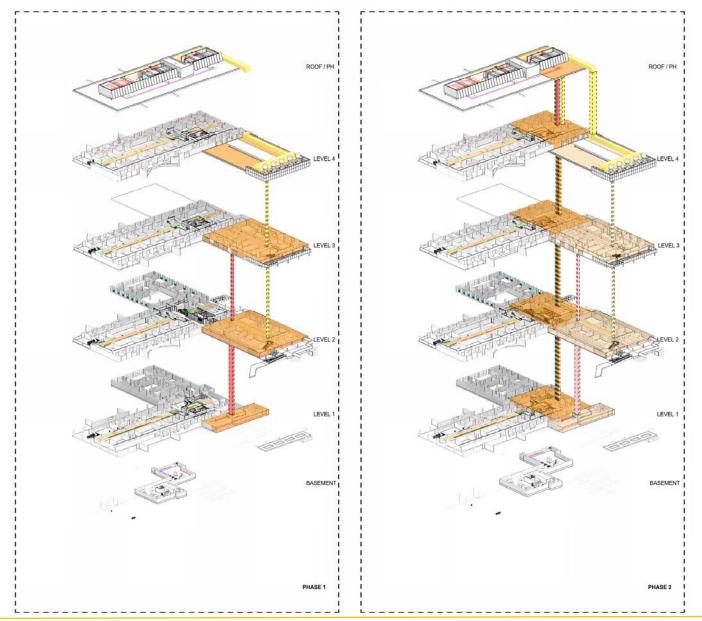








## PRELIMINARY CONSTRUCTION PHASING

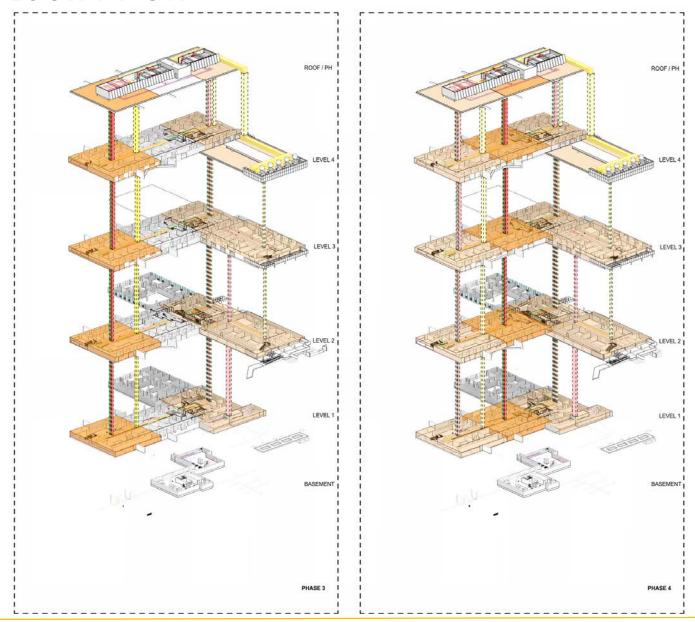


1/3/2019

ACTIVE PHASE EXHAUST SUPPLY



#### PROJECT DESCRIPTION

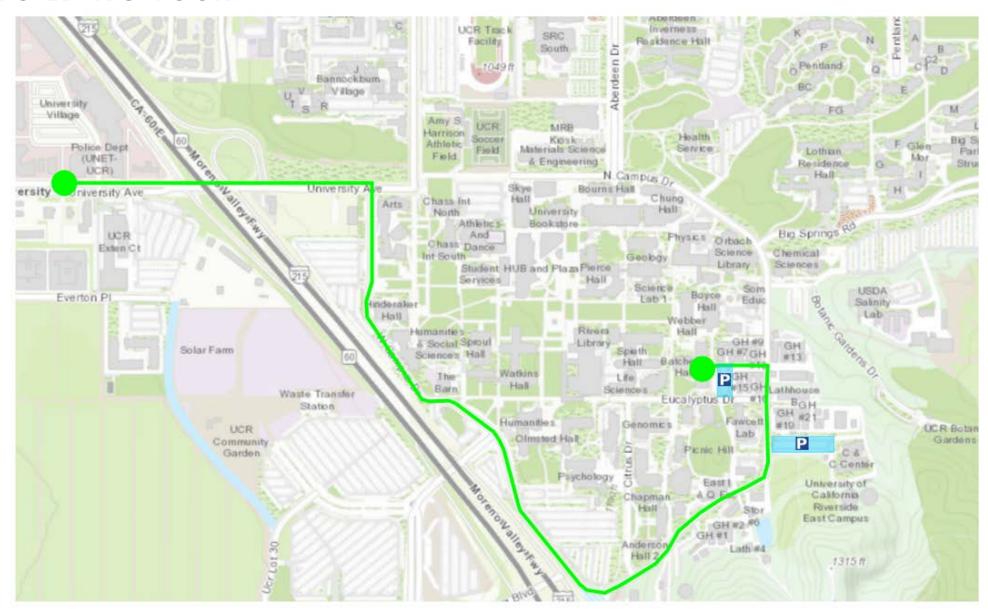


RETURN

ACTIVE PHASE EXHAUST SUPPLY



#### **BUILDING TOUR**





## Questions



Architects & Engineers 1/3/2019