ADDENDUM NO. 6

February 22, 2019

REQUEST FOR PROPOSALS (BID DOCUMENTS)

FOR

STUDENT SUCCESS CENTER PROJECT NO. 950512

UCR Planning, Design & Construction



The following changes, additions, or deletions shall be made to the following documents as indicated for this Project; and all other terms and conditions shall remain the same. Each Proposer (Design Builder) is responsible for transmitting this information to all affected subcontractors and suppliers before the Proposal Deadline.

1. REQUEST FOR PROPOSALS

- A. Project Program & Design Criteria (January 11, 2019)
 - 1. **Delete** the Design Criteria "Three Story Test Fit" on page 4.19 and **replace** with the one issued in this Addendum.
- B. University Furnished Information
 - 1. Table of Contents
 - a. **Delete** the University Furnished Information Table of Contents, and **replace** with the one issued in this Addendum.
 - b. Add Item "31. Bicycle Master Plan Excerpt" to the Table of Contents and place document in University Furnished Information folder.
 - c. Add Item "32, 2018-7-30 TOPO Survey CAD Drawings" to the Table of Contents and place documents in University Furnished Information folder.

31. BICYCLE MASTER PLAN EXCERPT

Bicycle Master Plan Excerpt

32. <u>TOPO SURVEY CAD DRAWINGS</u>

TOPO Survey CAD Drawings

July 30, 2018



2. DESIGN BUILDER QUESTIONS & ANSWERS

Q20	 Per the Technology design criteria, (4) 4"C for Communications Services and (2) 4"C for Fire Alarm are required to be provided into the Student Success Center's BDF room from the closest Utility tunnel manhole considered to be the Point of Connection (POC). It is understood that fiber and copper cabling is required from the SSC BDF to the School of Medicine MDF. a. Is there an existing conduit or cable tray pathway in the tunnel available to accommodate the new fiber and copper cabling or will new conduit be required in the tunnel to the School of Medicine's MDF room? b. Is there existing fiber tubing available to install new air-blown fiber in the tunnel between the School of Medicine MDF and the POC or will new fiber tube be required? 	
	The University has arranged a tour of the tunnels on February 26, 2019 at 9:00 AM (Refer	
A20	to A21) to the design-builders. The design-builder may visit the tunnels to make their assessment.	
Q21	We would like to request access to walk the site and utility tunnels. Please confirm what dates and times are available for our team to walk the site and utility tunnels on campus.	
A21	A tour has been scheduled for February 26, 2019 at 9:00 AM. Design Build Teams are to meet at the project site. Please limit attendance to two persons per Design Build team.	
Q22	Upon reviewing ADDENDUM 02, it appears the PDF file provided in the Univeristy Furnished Information (ref. filename: 5. 958056 TopoSurvey_2018-07-16.pdf) does not align with the CAD File provided in Addendum 02. Is a CAD file of the topography as shown on the 5. 958056 TopoSurvey_2018-07-16.pdf file available?	
	The topography survey CAD file is provided as university furnished information as a part of Addendum No. 6.	
A22	All information provided to the Design-builder is for informational purposes only. The design-builder is required to conduct their own investigations and validate findings.	
Q23	What percentage of UCR students are commuter students?	
A23	7% of UCR students are commuter students. Most of the bus arrivals/departures will take place in the Mobility Hub starting late 2019. Additional information about bicycle usage will be provided as University Furnished information. Refer to the Bicycle Master Plan Excerpt issued in Addendum No. 6.	
Q24	What is the last date to send an RFI?	
A24	The last day to receive an RFI will be 8 business days prior to the date when technical proposals are due. The last addendum will be issue no later than 3 business days prior to the Proposal Deadline.	

END OF ADDENDUM

THREE STORY TEST FIT

The three-story test fit focuses on layering space by program type per level. The program distribution organizes all of the Student Affairs spaces on the first floor while concentrating the highest density of classroom seats on the second floor.





UNIVERSITY FURNISHED INFORMATION

The following information is made available for the convenience of Proposers and is not a part of the Contract. The information is provided subject to the provisions of subparagraph 3.1.1 of the General Conditions.

Issued electronically on the "Request for Proposals" CD (Located behind the first tab of this binder)

PREVAILING WAGES

General Prevailing Wage Determinations and information can be accessed at <u>www.dir.ca.gov</u> or by contacting University's principal Facility office.

DES	DESCRIPTION			
No.	Title:	Prepared by:	Date:	
1.	AS-BUILTS			
Α.	Fine Arts Seismic Facility	Fields Devereaux Architects & Engineers	April 27, 1998	
В.	Physical Education Building	Arthur Froehlich, AIA, Architect	April 28, 1952	
C.	Physical Education Building Room 102 Alterations for Dance	Cashion Horie Cocke Gonzales Architects, Inc. (CHCG)	June 1986	
D.	CHASS-Instruction & Research Facility	PEI Cobb Freed & Partners	March 20, 2008	
Ε.	Administration Building (Hinderaker)	Allison and Rible Architects	January 27, 1961	
F.	Humanities and Social Sciences Unit 1	Cesar Pelli & Associates	August 10, 1993	
G.	Classroom and Office Unit 1 (Sproul)	Douglas Honnold FAIA, John Rex, FAIA, Architects and Associates	June 2, 1965	
Н.	Student Academic Support Services Building	Sasaki	March 2009	
2.	UCR MOBILITY HUB AND CENTRA	L CAMPUS LINKAGES		
A.	UCR Mobility Hub and Central Campus Linkages – Scope 1 Report	Gruen Associates	December 21, 2017	
В.	UCR Mobility Hub and Central Campus Linkages – Appendices	Gruen Associates	December 21, 2017	



3.	STUDENT SUCCESS CENTER VISI		
Α.	UCR Student Success Center Visioning Workshop Capital Asset Strategies	Capital Planning	April 20, 2017
В.	UCR Student Success Visioning Workshop – Site Selection Study Handout	UCR Capital Planning	April 20, 2017
4.	UCR 2005 LRDP AND AMENDMENT	rs	
A.	Long Range Development Plan 2005	UCR Office of Academic Planning & Budget; Capital & Physical Planning with the assistance of: BMS Design Group	November 2005
В.	2005 Long Range Development Plan Amendment 2	UCR Finance & Business Operations Capital Resource Management	November 2001
С.	2005 LRDP Amendment 3 Campus Infrastructure Overlay Land Use Designation		September 2013
5.	TOPOGRAPHIC SURVEY		
	University of California, Riverside Student Success Center Topographic Survey	IMEG	July 13, 2018
6.	GEOTECHNICAL REPORTS		
	Proposed Student Success Center UCR Project No. 958056	Twining	December 17, 2018
7.	PHYSICAL DESIGN FRAMEWORK		
	Physical Design Framework		2009/10 – 2018/2019
8.	UC BOARD OF REGENTS		
	Regents Policy 4400: Policy on University of California Diversity Statement	University of California Board of Regents	Adopted September 20, 2007 Amended September 16, 2010



9. STUDENT SUCCESS CENTER CLASSROOM COMPONENT SUMMARY OF FEEDBACK

	Student Success Center Classroom Component Summary of Campus Feedback		May 2017
10.	STUDENT SUCCESS CENTER SITE SELECTION STUDY		
	Site Selection Study Student Success Center Building	UCR Capital Asset Strategies	June 16, 2017
11.	UC SUSTAINABLE PRACTICES POLICY		
	UC Policy on Sustainable Practices	University of California	Issuance Date: July 1, 2004 Effective Date: August 10, 2018
12.	UCR CAMPUS PROCESS: GENDER	R INCLUSIVE FACILITIES 2015	
	UCR Campus Process: Gender Inclusive Facilities 2015	Associate Vice Chancellor / Campus Architect Architect & Engineers	November 1, 2015
13.	UCR CENTRAL CAMPUS NEIGHBO	ORHOOD STUDY	
	UCR Central Campus Neighborhood Study	HKS Spurlock	April 12, 2017
14.	UCR PHYSICAL MASTER PLAN ST	UDY	
	UCR Physical Master Plan Study		May 17, 2016
15.	UCR PRINCIPLES OF COMMUNITY	,	
	UCR Principles of Community		
16.	UCR DINING SERVICES		
	Warm Shell Tenant Improvement Space Guideline	UCR Dining Services	March 16, 2018
17.	UCR RIVERSIDE SITE FEASIBILITY	REPORT	
	UCR Site Feasibility Report	Steinberg Hart	January 2018



18.	UTILITY MAPS	
A	Student Success Center 100 PSI Air Controls Approximate Locations (Draft)	10/9/18
В.	Student Success Center 100 PSI Steam Controls Approximate Locations (Draft)	10/9/18
C.	Student Success Center Chilled Water Line Approximate Locations (Draft)	10/8/18
D.	Student Success Center Natural Gas Line Approximate Locations (Draft)	10/8/18
E.	Student Success Center Storm Drain Manholes (Surveyed – 2014) Storm Drain Line (Approximate Locations) (Draft)	10/8/18
F.	Student Success Center Existing Electric Distribution (Draft)	10/9/18
19.	DAART ENGINEERING FLOW TEST	
19.	DAART ENGINEERING FLOW TEST Daart Engineering Flow Test UCR Student Success Center	6/7/18
19. 20.	Daart Engineering Flow Test	6/7/18
_	Daart Engineering Flow Test UCR Student Success Center	
_	Daart Engineering Flow Test UCR Student Success Center UCR CAMPUS STANDARDS - DRAFT	6/7/18 Revised April 17, 2018 January 14, 2018
_	Daart Engineering Flow Test UCR Student Success Center UCR CAMPUS STANDARDS - DRAFT Div. 3 – Concrete	Revised April 17, 2018
_	Daart Engineering Flow Test UCR Student Success Center UCR CAMPUS STANDARDS - DRAFT Div. 3 – Concrete Div. 4 - Masonry	Revised April 17, 2018 January 14, 2018
_	Daart Engineering Flow Test UCR Student Success Center UCR CAMPUS STANDARDS - DRAFT Div. 3 – Concrete Div. 4 - Masonry Div. 5 – Metal Div. 6 – Wood, Plastics and	Revised April 17, 2018 January 14, 2018 January 14, 2018
_	Daart Engineering Flow Test UCR Student Success Center UCR CAMPUS STANDARDS - DRAFT Div. 3 - Concrete Div. 4 - Masonry Div. 5 - Metal Div. 6 - Wood, Plastics and Composite Div. 7 - Thermal and Moisture	Revised April 17, 2018 January 14, 2018 January 14, 2018 January 18, 2018
_	Daart Engineering Flow Test UCR Student Success Center UCR CAMPUS STANDARDS - DRAFT Div. 3 - Concrete Div. 4 - Masonry Div. 5 - Metal Div. 6 - Wood, Plastics and Composite Div. 7 - Thermal and Moisture Protection	Revised April 17, 2018 January 14, 2018 January 14, 2018 January 18, 2018 January 14, 2018
_	Daart Engineering Flow Test UCR Student Success CenterUCR CAMPUS STANDARDS - DRAFTDiv. 3 - ConcreteDiv. 4 - MasonryDiv. 5 - MetalDiv. 6 - Wood, Plastics and CompositeDiv. 7 - Thermal and Moisture ProtectionDiv. 8 - Openings	Revised April 17, 2018 January 14, 2018 January 14, 2018 January 18, 2018 January 14, 2018 Revised March 21, 2018
_	Daart Engineering Flow Test UCR Student Success Center UCR CAMPUS STANDARDS - DRAFT Div. 3 - Concrete Div. 4 - Masonry Div. 5 - Metal Div. 6 - Wood, Plastics and Composite Div. 7 - Thermal and Moisture Protection Div. 8 - Openings Div. 9 - Finishes	Revised April 17, 2018 January 14, 2018 January 14, 2018 January 18, 2018 January 14, 2018 Revised March 21, 2018 January 14, 2018



Project Name: Student Success Center Project Number: 950512 Addendum No. 1, January 18, 2018 Addendum No. 2, February 1, 2019 Addendum No. 5, February 14, 2019 Addendum No. 6, February 22, 2019

	Div. 13 – Special Construction		January 14, 2018
	Div. 14 – Conveying Systems		January 14, 2018
	Div. 15 – Operation and Maintenance Manuals		
	Div. 21 – Fire Suppression		Revised April 25, 2018
	Div. 22 – Plumbing		Revised April 17, 2018
	Div. 23 – HVAC		March 28, 2018
	Div. 25 – Integrated Automation		Revised March 13, 2018
	Div. 26 - Electrical		January 24, 2018
	Div. 27 – Communications		January 24, 2018
	Div. 28 – Electronic Safety and Security		January 24, 2018
	Div. 31 – Site Work		January 2016
	Div. 32 – Exterior Improvements		March 2016
	Div. 33 – Site Utilities		January 2018
21.	SEWER CAPACITY STUDY		
	UC Riverside Physical Master Plan Study Appendix 6.8-A Sanitary Sewer Calculations		
22.	UCR 2020 - FINAL		
	UCR 2020 The Path to Preeminence		July 2010
23.		PT. LANDSCAPE- IRRIGATION GUID	ELINES 2012
	UCR Landscape Services Dept. Landscape-Irrigation Guidelines 2012		2012
24.	TREE INVENTORY REPORT		
	Tree Inventory Report	Tricia D. Thrasher	May 9, 2018
	University of California, Riverside Student Success Center Project	University of California, Riverside Campus Planning Capital Asset Strategies	



25. IMPLEMENTATION OF UC GENDER INCLUSIVE FACILITIES POLICY AT UC RIVERSIDE - MEMO

	Implementation of UC Gender Inclusive Facilities Policy at UC Riverside - Memo	To: Gerry Bomotti, Vice Chancellor, Planning and Budget	September 18, 2018
		From: Jacqueline Norman, Campus Architect & Robert Keith Williams, Certified Building Official	
26.	UCR CAMPUS <u>CONTEXT</u>		
	UCR Campus <u>Context</u> (Exemplary Examples / Non- Exemplary Examples	UCR Planning Design & Construction	2019
27.	WEPA LOW PRINT STATION SPEC	IFICATIONS	
	WEPA Low Profile Print Station Specifications	WEPA	
28.	LAPTOP KIOSK CONFIGURATION		
	Laptop Kiosk Configuration	Laptops Anytime	
29.	UCR CAMPUS V2018 UPDATES CA	ADD DRAWINGS AND SUPPORTING	DOUMENTATION
Α.	UCR Campus v2018 Update Auto CADD Drawings		
В.	University California, Riverside Aerial Target Ground Control Survey Report Job #2011018.003		March 2015
C.	UCR Campus Control Survey – Sheet 1 of 2	Hillwig – Goodrow, Inc.	December 2013
D.	UCR Campus Control Survey – Sheet 2 of 2	Hillwig – Goodrow, Inc.	December 2013
E.	UCR Data Delivery Standards for UCR Planning, & Design Projects Capital Programs		March 13, 2015
F.	UCR Horizontal and Vertical Accuracy of Campus Spatial Data (GIS) (Memorandum)		May 22, 2013
G.	UC Riverside Campus Control Points	Hillwig – Goodrow, Inc.	December 2013



30. MOBILITY HUB AND CENTRAL CAMPUS LINKAGES

Mobility Hub and Central Campus Gruen Associates Linkages – 100% Construction Document Bid Set

31. BICYCLE MASTER PLAN EXCERPT

Bicycle Master Plan Excerpt

32. TOPO SURVEY CAD DRAWINGS

TOPO Survey CAD Drawings

January 10, 2019

July 30, 2018

Counts of pedestrians (including people As part of this study, counts of pedestrians (including people in wheelchairs) and bicyclists were taken during the morning peak travel period from 7:30AM to 11:15AM at eight locations. The counts show that bicyclists and pedestrians enter central campus from all points of access including Canyon Crest Drive, University Avenue, Aberdeen Drive, the unnamed street at the Pentland Hills / Lothian Residences near Parking Lot 15, and Big Springs Road. In total, 9,820 pedestrians and bicyclists traveled toward central campus during this period at these locations with 9,149 traveling by foot and 671 (7%) traveling by bicycle. The access points with the highest number of bicyclists include the following:

Location	Bicycles Traveling Toward Central Campus	Average Bicycles per Hour
Canyon Crest Dr at University Ave (connects to pathway)	237	63
Big Springs Rd at E Campus Dr	115	31
Unnamed Street at Pentland/ Lothian Residences and N Campus Dr	101	27
Aberdeen Dr at N Campus Dr	88	23
Canyon Crest Dr at W Campus Dr	87	23
N Campus Dr (near Parking Lot 19)	31	8
University Ave at W Campus Dr	12	3

Bicycle Count by Location