## **UC Irvine**

## BEST VALUE CALCULATION SPREADSHEET

MESA COURT RESIDENCE HALL EXPANSION MAXIMUM ACCEPTANCE COST: \$70,075,000

Technical Proposal due June 27, 2023, 4:00pm Lump Sum Base Price Proposal due June 28, 2023, 4:00pm

Bid Opening Date: July 24, 2020, 4:000

		Bid Opening Date: July 21, 2023, 10:00am	
GENERAL CONTRACTORS/DESIGN BUILDERS		PCL CONSTRUCTION SERVICES, INC. 2860 Michelle Drive, Suite 110 Irvine, CA 92606 MCRHE-15	WEBCOR CONSTRUCTION LP 333 South Grand Avenue, Suite 440 Los Angeles, CA 90071 MCRHE-23
		\$ 70,075,000	\$ 70,075,00
UNIT PRICES (Specification Section 01 2200)	MULTIPLIER		
Unit Price No. 1 Daily Rate for Compensation for Compensable Delay		\$2,000	\$1,00
Unit Price No. 1 Unit of Measure: Calendar Day	60	\$120,000	\$60,00
Unit Price No. 2 Item: Rock Excavation		\$487	\$11
Unit Price No. 2 Unit of Measure: Cubic Yard of Rock Excavated	250	\$121,750	\$27,50
Unit Price No. 3 Item: Over-Excavation		\$74	
Unit Price No. 3 Unit of Measure: Cubic Yard of Material Removed and Disposed	500	\$37,000	\$22,50
Unit Price No. 4 Item: Lean Concrete	400	\$403	\$22
Unit Price No. 4 Unit of Measure: Cubic Yards Unit Price No. 5 Item: Backfill and Compaction for Over Excavation	100	\$40,300 \$46	\$22,00
Unit Price No. 5 Unit of Measure: Cubic Yards of Material Placed and Compacted	250	\$40 \$11,500	\$3 \$8,75
Unit Price No. 6 Item: Trenching, Backfilling and Compacting for Utilities	230	\$90	
Unit Price No. 6 Unit of Measure: Cubic Yards	200	\$18,000	\$0
Unit Price No. 7 Item: Transite Pipe Removal	200	\$48	\$6
Unit Price No. 7 Unit of Measure: Linear Feet	500	\$24,000	\$32,50
Unit Price No. 8 Item: Imported Topsoil		\$104	\$7
Unit Price No. 8 Unit of Measure: Cubic Yard of Soil Imported and Placed	250	\$26,000	\$18,75
Unit Price No. 9 Item: Drainage Fabric		\$31	\$
Unit Price No. 9 Unit of Measure: Square Foot of Fabric Installed	1000	\$31,000	
Unit Price No. 10 Item: 120V Electrical Outlet		\$1,361	\$1,10
Unit Price No. 10 Unit of Measure: Outlet	10	\$13,610	\$11,00
Unit Price No. 11 Item: 208V Electrical Outlet	40	\$1,603	\$1,30
Unit Price No. 11 Unit of Measure: Outlet Unit Price No. 12 Item: Data Outlet	10	\$16,030	\$13,00
Unit Price No. 12 Unit of Measure: Outlet	10	\$3,621 \$36,210	\$1,40 \$14,00
Unit Price No. 13 Item: Video Surveillance Camera	10	\$6,512	\$4,80
Unit Price No. 13 Unit of Measure: Camera	5	\$32,560	\$24,00
Unit Price No. 14 Item: Card Reader Lock		\$4,610	
Unit Price No. 14 Unit of Measure: Card Reader Lock	5	\$23,050	\$25,00
Unit Price No. 15 Item: Pathway Light Fixture		\$9,692	\$9,10
Unit Price No. 15 Unit of Measure: Light Fixture	5	\$48,460	\$45,50
Unit Price No. 16 Item: Telecomm Ductbank		\$24,053	\$1,72
Unit Price No. 16 Unit of Measure: Conduit	4	\$96,212	\$6,90
Unit Price No. 17 Item: 48" Box Tree		\$3,105	\$3,00
Unit Price No. 17 Unit of Measure: Box Tree	5	\$15,525	\$15,00
Unit Price No. 18 Item: 36" Box Tree	5	\$1,281	\$1,30
Unit Price No. 18 Unit of Measure: Box Tree Unit Price No. 19 Item: 24" Box Tree	5	\$6,405 \$571	\$6,50
Unit Price No. 19 Unit of Measure: Box Tree	5	\$371 \$2,855	\$60
TOTAL OF ALL UNIT PRICES		\$720,467	
ALTERNATES (Division 1 Section 01 2300)		¥120,401	<b></b>
Alternate No. 1 – Enhanced Piping		\$509,439	\$306,0
Alternate No. 2 – Solar Electrical Power		\$736,505	
Alternate No. 3 – Solar Thermal		\$1,460,480	
Alternate No. 4 – Program Additions		\$1,643,628	
Alternate No. 5 – Roof Deck Patio		\$1,643,641	
Alternate No. 6 - Connection to Community Center		\$327,211	i
TOTAL OF ALL ALTERNATES		\$6,320,904	\$3,174,0
TOTAL PROJECT COST = Lump Sum Base Price Proposal + Extended Unit Prices + Alternates		\$77,116,371	\$73,620,9
AVERAGE TECHNICAL POINTS		371.61	398.
BEST VALUE SCORE = TOTAL PROJECT COST / AVERAGE TECHNICAL POINTS		\$207,518	\$184,6