



# LBCC Bond Program Master Schedule

Status as of March 1, 2018

Activity Name	At Completion Duration	Start	Finish	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
				Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q

## Long Beach Community College Bond Program Schedule - March 1, 2018

### Liberal Arts Campus

#### Building D - Science

FF&E / Move Management Building D	764	30-Dec-16 A	01-Feb-19
Construction Building D (Fall 2016 - Fall 2018)	351	04-Dec-17 A	19-Nov-18
Expected Substantial Completion Phase 2	0		13-May-18
Expected Substantial Completion Phase 1	0		13-May-18
Expected Substantial Completion Phase 3	0		04-Aug-18
Ready to Hold Classes Building D 1st Floor (Fall 2018)	0		14-Aug-18
Expected Substantial Completion Phase 4	0		29-Oct-18
Ready to Hold Classes Building D 2nd Floor (Spring 2019)	0		01-Feb-19

- FF&E / Move Management Building D
- Construction Building D (Fall 2016 - Fall 2018)
- ◆ Expected Substantial Completion Phase 2
- ◆ Expected Substantial Completion Phase 1
- ◆ Expected Substantial Completion Phase 3
- ◆ Ready to Hold Classes Building D 1st Floor (Fall 2018)
- ◆ Expected Substantial Completion Phase 4
- ◆ Ready to Hold Classes Building D 2nd Floor (Spring 2019)

#### Building P - Language Arts

Design Building P	239	22-Apr-15 A	17-Dec-15 A
Design Swing Space for Building P	67	01-Aug-15 A	06-Oct-15 A
DSA Building P	280	12-Jan-16 A	17-Oct-16 A
Award Swing Space Building P	65	05-May-16 A	08-Jul-16 A
Bid / Award Building P	112	26-Oct-16 A	14-Feb-17 A
Move Into Swing Space Building M/N from Building P	3	27-Dec-16 A	29-Dec-16 A
Construction Building P (Spring 2017 - Summer 2018)	466	14-Feb-17 A	25-May-18
FF&E / Move Management Building P from M/N (Summer 2018)	220	27-Dec-17 A	03-Aug-18
Expected Contractual Substantial Completion Building P	0		25-Apr-18
Ready to Hold Classes Building P (Fall 2018)	0		03-Aug-18

- Construction Building P (Spring 2017 - Summer 2018)
- FF&E / Move Management Building P from M/N (Summer 2018)
- ◆ Expected Contractual Substantial Completion Building P
- ◆ Ready to Hold Classes Building P (Fall 2018)

#### Building J - Auditorium

Design Building J	176	01-Oct-15 A	24-Mar-16 A
Design Swing Space for Building J	516	01-Oct-15 A	28-Feb-17 A
DSA Building J	398	03-Sep-16 A	06-Oct-17 A
Bid / Award Swing Space for Building J	91	01-Mar-17 A	31-May-17 A
Construction Swing Space for Building J	56	01-Jun-17 A	26-Jul-17 A
Shelving Install Building O2 & Building FF (AlleyCat)	4	10-Jul-17 A	13-Jul-17 A
Move Into Swing Space Building FF & O2 from Building J (Summer 2017)	5	20-Jul-17 A	24-Jul-17 A
Bid / Award Building J	77	07-Oct-17 A	22-Dec-17 A
Construction Building J (Spring 2018 - Summer 2019)	550	16-Jan-18 A	19-Jul-19
FF&E / Move Management Building J from Public Theater & Building FF	250	19-May-19	24-Jan-20
Expected Substantial Completion Building J	0		18-Jun-19
Ready to Hold Classes Building J (Spring 2020)	0		24-Jan-20

- Construction Building J (Spring 2018 - Summer 2019)
- FF&E / Move Management Building J from Public Theater & Building FF
- ◆ Expected Substantial Completion Building J
- ◆ Ready to Hold Classes Building J (Spring 2020)

#### Building O1 - Data Center MEP Upgrade

Bid / Award Building O1 - Data Center MEP Upgrade	131	30-Nov-17 A	09-Apr-18
Construction	110	14-Apr-18	01-Aug-18
Expected Substantial Completion	0		02-Jul-18

- Bid / Award Building O1 - Data Center MEP Upgrade
- Construction
- ◆ Expected Substantial Completion

#### Building T - Emergency Generator

Bid / Award Building T - Emergency Generator	119	30-Nov-17 A	28-Mar-18
Construction	110	02-Apr-18	21-Jul-18
Expected Substantial Completion	0		20-Jun-18

- Bid / Award Building T - Emergency Generator
- Construction
- ◆ Expected Substantial Completion

#### LAC Accessibility Campus Improvements

Design Campus Improvements -TBD Phasing Plan	301	04-Dec-17 A	30-Sep-18
DSA Review ADA	210	01-Oct-18	28-Apr-19
Bid / Award ADA	90	29-Apr-19	27-Jul-19

- Design Campus Improvements -TBD Phasing Plan
- DSA Review ADA
- Bid / Award ADA

PRE	Bid / Award	CONST	Actual
DESIGN	DSA	FF&E	◆ Milestone



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				Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q
Construction	504	06-Aug-19	21-Dec-20	Construction																		
Expected Substantial Completion	0		21-Nov-20	◆ Expected Substantial Completion																		
<b>Building X - Central Plant Expansion</b>																						
Design	252	23-Jan-18 A	01-Oct-18	Design																		
DSA	210	02-Oct-18	29-Apr-19	DSA																		
Bid / Award	104	30-Apr-19	11-Aug-19	Bid / Award																		
Submittals and Approvals	42	12-Aug-19	23-Sep-19	Submittals and Approvals																		
Procurement	42	23-Sep-19	04-Nov-19	Procurement																		
Construction LAC Central Plant	127	04-Nov-19	09-Mar-20	Construction LAC Central Plant																		
Expected Substantial Completion	0		09-Mar-20	◆ Expected Substantial Completion																		
<b>Kinesiology Labs &amp; Aquatics Center</b>																						
Pre-Design Kinesiology Labs & Aquatic Center	271	01-Sep-16 A	30-May-17 A	Pre-Design Kinesiology Labs & Aquatic Center																		
Design Kinesiology Labs & Aquatic Center	413	01-Jun-17 A	18-Jul-18	Design Kinesiology Labs & Aquatic Center																		
DSA Kinesiology Labs & Aquatic Center	280	18-Jul-18	23-Apr-19	DSA Kinesiology Labs & Aquatic Center																		
Bid / Award Kinesiology Labs & Aquatic Center	106	24-Apr-19	07-Aug-19	Bid / Award Kinesiology Labs & Aquatic Center																		
Construction Kinesiology Labs & Aquatic Center	590	22-Aug-19	02-Apr-21	Construction Kinesiology Labs & Aquatic Center																		
FF&E / Move Management Kinesiology Labs & Aquatic Center	215	03-Dec-20	05-Jul-21	FF&E / Move Management Kinesiology Labs & Aquatic Center																		
Expected Substantial Completion Kinesiology Labs & Aquatic Center	0		03-Mar-21	◆ Expected Substantial Completion Kinesiology Labs & Aquatic Center																		
Ready to Hold Classes Kinesiology Labs & Aquatic Center (F all 2021)	0		05-Jul-21	◆ Ready to Hold Classes Kinesiology Labs & Aquatic Center (F all 2021)																		
<b>Building M - Liberal Arts</b>																						
Pre-Design Building M	240	30-Oct-17 A	26-Jun-18	Pre-Design Building M																		
Design Swing Space Building M	120	02-Dec-17 A	31-Mar-18	Design Swing Space Building M																		
DSA Swing Space Building M	240	01-Apr-18	26-Nov-18	DSA Swing Space Building M																		
Award DBE Building M	56	27-Jun-18	21-Aug-18	Award DBE Building M																		
Design Building M	266	10-Sep-18	02-Jun-19	Design Building M																		
Bid Swing Space Building M	90	27-Nov-18	24-Feb-19	Bid Swing Space Building M																		
Construction Swing Space Building M	90	25-Feb-19	25-May-19	Construction Swing Space Building M																		
Expected Substantial Completion Swing Space Building M	0		25-May-19	◆ Expected Substantial Completion Swing Space Building M																		
Demolition Building M	60	03-Jun-19	01-Aug-19	Demolition Building M																		
DSA Review Building M	280	03-Jun-19	08-Mar-20	DSA Review Building M																		
Move Into Swing Space Building B from Building M (Summer 2019)	20	25-Jun-19*	14-Jul-19	Move Into Swing Space Building B from Building M (Summer 2019)																		
NTP Construction Building M	0	09-Mar-20		◆ NTP Construction Building M																		
Construction Building M	756	09-Mar-20	03-Apr-22	Construction Building M																		
FF&E / Move Management from Building B to Building M	216	04-Dec-21	07-Jul-22	FF&E / Move Management from Building B to Building M																		
Expected Substantial Completion Building M	0		04-Mar-22	◆ Expected Substantial Completion Building M																		
Move-In (Summer 2022)	10	17-Jun-22	30-Jun-22																			
Ready to Hold Classes Building J (Fall 2022)	0		30-Jun-22	◆ Ready to Hold Classes Building J (Fall 2022)																		
<b>Building E - College Center</b>																						
Design Building E	432	03-Oct-20	08-Dec-21	Design Building E																		
DSA Review Swing Space for Building E	280	16-Sep-21	22-Jun-22	DSA Review Swing Space for Building E																		
DSA Review Building E	280	09-Dec-21	14-Sep-22	DSA Review Building E																		
Bid / Award Swing Space for Building E	93	23-Jun-22	23-Sep-22	Bid / Award Swing Space for Building E																		
Bid / Award Building E	91	15-Sep-22	14-Dec-22	Bid / Award Building E																		
Construction Swing Space for Building E	75	24-Sep-22	07-Dec-22	Construction Swing Space for Building E																		
Expected Substantial Completion Swing Space for Building E	0		08-Nov-22	◆ Expected Substantial Completion Swing Space for Building E																		
Move Into Swing Space Building B from Building E	30	08-Dec-22	06-Jan-23	Move Into Swing Space Building B from Building E																		
Construction Building E	640	12-Jan-23	12-Oct-24	Construction Building E																		

■ PRE    ■ Bid / Award    ■ CONST    ■ Actual  
■ DESIGN    ■ DSA    ■ FF&E    ◆ ◆ Milestone

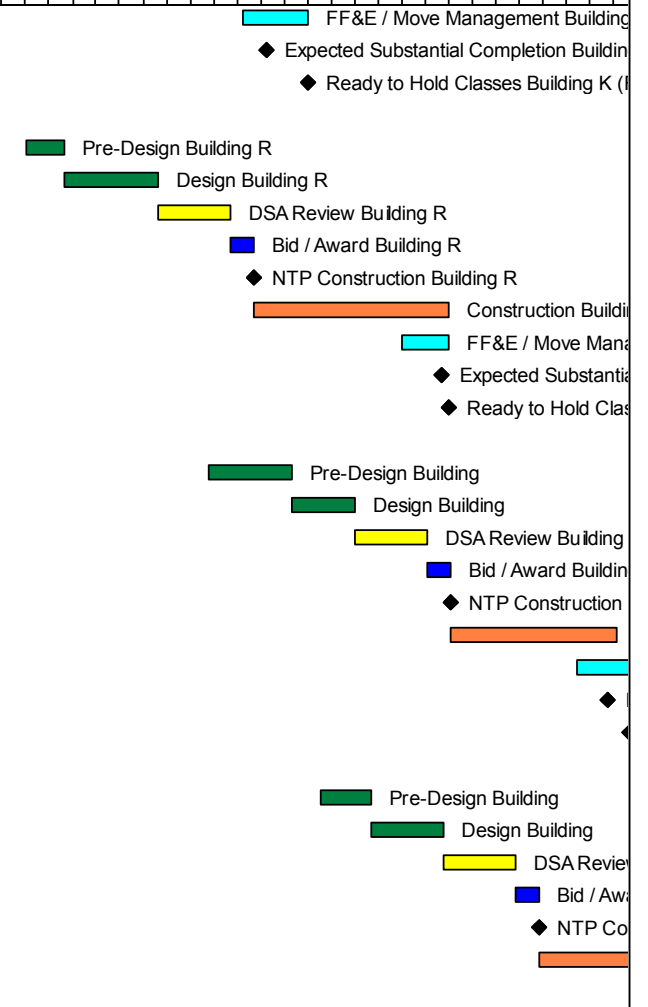




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				Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q
FF&E / Move Management Building K from Building B	251	24-Oct-31	30-Jun-32																				
Expected Substantial Completion Building K	0		22-Jan-32																				
Ready to Hold Classes Building K (Fall 2032)	0		30-Jun-32																				
<b>Building R - Primary Gymnasium</b>																							
Pre-Design Building R	145	08-Jul-29*	29-Nov-29																				
Design Building R	363	30-Nov-29	27-Nov-30																				
DSA Review Building R	280	28-Nov-30	03-Sep-31																				
Bid / Award Building R	90	04-Sep-31	02-Dec-31																				
NTP Construction Building R	0	03-Dec-31																					
Construction Building R	760	03-Dec-31	31-Dec-33																				
FF&E / Move Management Building R	180	04-Jul-33	30-Dec-33																				
Expected Substantial Completion Building R	0		01-Dec-33																				
Ready to Hold Classes Building R (Spring 2034)	0		30-Dec-33																				
<b>Building Q - Secondary Gymnasium</b>																							
Pre-Design Building	320	16-Jun-31*	30-Apr-32																				
Design Building	246	01-May-32	01-Jan-33																				
DSA Review Building	280	02-Jan-33	08-Oct-33																				
Bid / Award Building	90	09-Oct-33	06-Jan-34																				
NTP Construction Building	0	07-Jan-34																					
Construction Building	640	07-Jan-34	08-Oct-35																				
FF&E / Move Management Building Q	202	11-May-35	28-Nov-35																				
Expected Substantial Completion Building	0		08-Sep-35																				
Ready to Hold Classes Building (Spring 2036)	0		28-Nov-35																				
<b>Building B - Tech Studies</b>																							
Pre-Design Building	200	18-Aug-32*	05-Mar-33																				
Design Building	276	06-Mar-33	06-Dec-33																				
DSA Review Building	280	07-Dec-33	12-Sep-34																				
Bid / Award Building	95	13-Sep-34	16-Dec-34																				
NTP Construction Building	0	17-Dec-34																					
Construction Building	730	17-Dec-34	15-Dec-36																				
Expected Substantial Completion Building	0		15-Nov-36																				
<b>Building F - Demo Family/Consumer Education/New Courtyard</b>																							
Design Building F	245	03-Mar-35*	02-Nov-35																				
DSA Review Building F	160	03-Nov-35	10-Apr-36																				
Bid / Award Building F	55	11-Apr-36	04-Jun-36																				
Move Into Building B from Building F	180	15-Nov-36	13-May-37																				
Demo & Courtyard Building F	365	14-May-37	13-May-38																				
<b>Building O1 - IITS/ Warehouse</b>																							
Pre-Design Building	183	02-May-35*	31-Oct-35																				
Design Building	244	01-Nov-35	01-Jul-36																				
DSA Review Building	280	02-Jul-36	07-Apr-37																				
Bid / Award Building	90	08-Apr-37	06-Jul-37																				
NTP Construction Building	0	07-Jul-37																					
Construction Building O1	450	07-Jul-37	29-Sep-38																				
FF&E / Move Management Building O1 from Building O2	213	02-May-38	30-Nov-38																				
Expected Substantial Completion Building O1	0		30-Aug-38																				
<b>Building S - Stadium</b>																							



█ PRE    █ Bid / Award    █ CONST    █ Actual  
█ DESIGN    █ DSA    █ FF&E    ◆ ◆ Milestone







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				Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q	Q
PCC Walkways and Wayfindings	8773	01-Jul-17 A	07-Jul-41	[Gantt bar]																	
<b>District Wide</b>																					
<b>District Wide Security Monitoring System (Cameras)</b>																					
Design Security Monitoring System	161	01-Oct-15 A	09-Mar-16 A	[Gantt bar]																	
DSA Security Monitoring System	140	12-Apr-16 A	30-Aug-16 A	[Gantt bar]																	
Bid Security Monitoring System	57	28-Jul-16 A	22-Sep-16 A	[Gantt bar]																	
Construction Security Monitoring System	511	11-Oct-16 A	05-Mar-18	[Gantt bar]																	
<b>LBCCD Energy Master Plan</b>																					
Benchmarking	61	31-Jul-17 A	30-Sep-17 A	[Gantt bar]																	
Performance Analysis	63	30-Sep-17 A	01-Dec-17 A	[Gantt bar]																	
Design Recommendations	61	17-Jan-18 A	18-Mar-18	[Gantt bar]																	
Deliverables	50	26-Feb-18 A	16-Apr-18	[Gantt bar]																	
<b>LBCCD Monument &amp; Building ID</b>																					
NTP LBCC Monument & Building ID	0	11-Dec-17 A		[Gantt bar]																	
Construction LBCCD Monument & Building ID	120	11-Dec-17 A	09-Apr-18	[Gantt bar]																	
<b>Joint Use Facility w/ LBUSD &amp; CSULB #12</b>																					
Joint Use w/ LBUSD & CSULB #12	1294	01-Aug-17 A	14-Feb-21	[Gantt bar]																	
<b>Energy/Water Conservation Projects</b>																					
Energy Water Conservation Projects	9115	01-Jul-16 A	14-Jun-41	[Gantt bar]																	
<b>Technology Refresh/Replacement</b>																					
Technology Refresh/Replacement	8923	01-Feb-17 A	07-Jul-41	[Gantt bar]																	
<b>Enterprise Wide Computer System</b>																					
Enterprise Wide Computer System	8923	01-Feb-17 A	07-Jul-41	[Gantt bar]																	
<b>Landscaping</b>																					
Landscaping	8923	01-Feb-17 A	07-Jul-41	[Gantt bar]																	
<b>Infrastructure Projectss</b>																					
Infrastructure Projects	8923	01-Feb-17 A	07-Jul-41	[Gantt bar]																	
<b>Minor Campus Improvements</b>																					
Minor Campus Improvements	8923	01-Feb-17 A	07-Jul-41	[Gantt bar]																	
<b>Surface Parking Improvements</b>																					
Surface Parking Improvements	8923	01-Feb-17 A	07-Jul-41	[Gantt bar]																	

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