

Photo Voltaic Field

Closed

\$9,292,500

\$8,771,489

BC101

09/2014

DSA closed and certified.

# **BAKERSFIELD** COLLEGE 1913 - 2013

# **Bakersfield College**

PM: D. Reed, J. DeRosa, K. Mitchel November 30, 2014

## Facilities and Construction Group Monthly Report

#### **Scheduled Maintenance Projects** Projected Project sanss Project **Funding Project Title Project Status** Expenses to Const. Start/ **PM Comments Budget/PPR** Source Date Completion Elevator Repair & Project bid. Superior Construction was low Replacements / Math BC101/ 1/2015bidder. Construction Contract approval Science / Student Construction \$790,800 \$157,802 MG100/ 2 5 7/2015 December board meeting. This project has Services / Language CD100 a deadline on funding June 2015 Arts NE Parking Lot & ADA 3/2014 -Upgrades & Shade Completed \$427,500 \$324,230 MG100 Awaiting DSA certification letter. 8 9/2014 Structure 11/13 Schematic Design Documents MG100 Aera STEM Success 8/21/15 -Design \$1,000,000 \$720 STEM received and sent to all stakeholders for Center 2/4/16 **RP257** review/comment. Campus Wide Water 6/2013 -WM Lyles starting tie in to all buildings for \$2,763,088 and Gas Line Construction \$3,920,200 SRID 3/2015 water and gas. Project is 85% complete. Replacement **Football Field Practice** 8/2015-Construction Documents are ready for **SRID** \$253,700 \$8,801 Design 10/2015 submittal to DSA for review. Lights Project was submitted to DSA for plan Campus Wide Path of **SRID** 6/2015-Design \$438,564 \$16,657 check. This funding has a deadline of June Travel CD100 8/2015 2015 Prop 39 year 2 2/2015-Plans to be ready for advertisement. This \$6,812 DO102 \$377,503 Design 6/2015 **Exterior Lights** funding has deadline of June 2015 API has been hired, and is currently Fire Alarm Repair 8/2015preparing Asbuilt documents of the full Pre Design \$1.118.310 \$15.637 PFP/CD100 **Code Compliance** 12/2015 campus fire alarm devices and panels. This project has a deadline of June 2016 6/2015-**Exterior Way Finding** First meeting for design has been set for Pre Design \$122,700 \$0 SRID/BC101 8/2015 Dec 8, 2014 Signage Student Services AHU, Chiller Loop Plans are DSA approved. Advertise for bid MG100 10/13 - 9/15 DSA \$876,150 \$58,311 6 Connection, Chiller early December. Removal Project Engineer to provide cost for Fire Alarm Addition of cooling to 9/1/14 -DSA \$562,000 \$37,143 MG100 design. FA may be performed as a separate 3 9/1/15 the Gymnasium project. **Capital Projects** Facility occupied. Punch work and Performing Arts LB100 4/2013 -\$19,273,903 3 Construction \$16,436,173 deficiency list are ongoing. Change order 1 MG100 6/2014 Modernization (SAM) 08 to go to the February Board. 12/2009 -

GET Facility	100% complete	\$1,229,912	\$22,213	GET	6/2011 - 11/2012	DSA submitted letter - project closed without certification. Work completed except for punch list (one light). Contract awarded , material ordered. Expect completion in December 2014.	2
Performing Arts East- Side Site Improvements	Construction	\$1,303,872	\$334,052	\$334,052 MG100		Work is ongoing, foundation and building slabs are poured. The lumber package is on site.	7
New Maintenance and Operations Building	Design	\$4,681,184	\$186,672	MG100	4/2014 - 6/2016	Campus has sign off on construction plans. Facilities are reviewing 100% construction budget provided by WLC. Constructability review complete, and currently performing VE.	1
			Capital Pro	ojects - 5 Y	ear Plan		
Student Services Mod (IPP)	Approved 5 Year Facilities Plan to State	\$22,385,000	\$35,227	State and Local Bond	TBD	Converted to an IPP	
Language Arts Remodel (FPP)	New 5 Year Facilities Plan to State	\$12,355,000	\$0	State and Local Bond	TBD	Awaiting State decision on placing Bond on Ballot	

### Issues

- 1. Contractor requested time extension. Request was rejected.
- 2. This project needs to be accelerated in order to complete the POT for the Performing Arts
- 3. Without DSA approved plans for the existing FA, the system for the entire bldg. will have to be brought up to code adding \$300,000.

# **Project Photographs**

















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Please contact any of the following regarding questions or comments associated with this report:

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WBS / Activity	Planned Duration		Duration % Complete	Start	Finish	2009 2010 2011 2012 2013 2014 3 CNDUFMANUUASONDUFMANUUASONDUFMANUUASONDUFMANUUASONDUFMANUUASONDUF
BC Performing Arts Mod (SAM)	2,220	40	98.2%	29-Sep-08 A	23-Jan-15	
BC Performing Arts Mod (SAM) LOE	498	0	100%	29-Sep-08 A	01-Dec-14	BO
PPR/Budget Approval	1	0	100%	29-Sep-08 A	29-Sep-08 A	PPR/Budget Approval
Engage Architect	0	0	100%	30-Sep-08 A	30-Sep-08 A	Engage Architect
Architectural Program	925	0	100%	29-Sep-09 A	12-Apr-13 A	Architectural Program
SchematicDesign	19	0	100%	29-Sep-09 A	23-Oct-09 A	Schematic Design
Design Development	306	0	100%	26-Oct-09 A	28-Dec-10 A	Design Development
■ 50% Constructability	0	0	100%	05-Mar-10 A	05-Mar-10 A	50% Constructability
■ 95% Constructability	1	0	100%	16-Apr-10 A	16-Apr-10 A	95% Constructability
■ ValueEngineering3	288	0	100%	13-Dec-11 A	17-Jan-13 A	Value Engineering 3
■ DSA Backcheck	5	0	100%	11-Oct-10 A	15-Oct-10 A	DSA Backcheck
DSA Approval	11	0	100%	17-Sep-12 A	02-Oct-12 A	DSA Approval
Bid Phase	60	0	100%	23-Oct-12 A	14-Jan-13 A	Bid Phase
■ Bid Opening	1	0	100%	17-Jan-13 A	17-Jan-13 A	Bid Opening
Board of Trustees Award	1	0	100%	14-Feb-13 A	14-Feb-13 A	Board of Trustees Award
CCCCO Approval of BID Award	0	0	100%	04-Mar-13 A	04-Mar-13 A	CCCCO Approval of BID Award
Construction Start Date (NTP)	0	0	100%	16-Apr-13 A	16-Apr-13 A	Construction Start Date (NTP)
Construction Duration	304	15	95.1%	11-Apr-13 A	19-Dec-14	
Punch List	2	25	0%	11-Aug-14 A	23-Jan-15	
FFE / IT Installations	15	0	100%	12-Aug-14 A	10-Oct-14 A	FFE
<ul> <li>Certificate of Substantial Completion</li> </ul>	0	0	0%	19-Dec-14	19-Dec-14	
◆ Occupancy	0	0	0%	23-Jan-15	23-Jan-15	
♦ NOC	0	0	0%	19-Dec-14	19-Dec-14	
◆ Project Complete	0	0	0%	23-Jan-15	23-Jan-15	
BC Campus Water & Gas Line Replacement	588	106	82%	09-Jan-13 A	10-Apr-15	
BC Campus Water & Gas Line Replacement L	323	106	67.2%	09-Jan-13 A	10-Apr-15	
PPR/Budget Approval	10	0	100%	09-Jan-13 A	22-Jan-13 A	PPR/Budget Approval
◆ Engage Architect	0	0	100%	22-Jan-13 A	22-Jan-13 A	Engage Architect
SchematicDesign	6	0	100%	30-Jan-13 A	06-Feb-13 A	Schematic Design
Design Development	11	0	100%	06-Feb-13 A	20-Feb-13 A	Design Development
Construction Documents	20	0	100%	20-Feb-13 A	20-Mar-13 A	Construction Documents

WBS / Activity		Remaining Duration	Duration % Complete	Start	Finish		2009 13EMAN 1111ABONE	2010		2011 .//	2012 DU:FMAMJUJASONI	2013		
50% Constructability	Duration	0		20-Mar-13 A	20-Mar-13 A	AMA	<u>odi lishdishih kabaliyle</u>	hi lishlishihkb	. Midohati,	aktirihihihikibidi.	pod indinhinapolyr	150% Cons		
DSA Submit	24	0		15-May-13 A	17-Jun-13 A							CDSA	Submit	
DSA Backcheck	67	0		18-Jun-13 A	18-Nov-13 A								DSA Backcheck	k
DSA Approval	0	0		18-Nov-13 A	18-Nov-13 A								DSA Approval	
■ Bid Phase	23	0		18-Nov-13 A	20-Jan-14 A							Ţ	Bid Phase	
Bid Opening	0	0		21-Jan-14 A	21-Jan-14 A								Bid Opening	3
Board of Trustees Award	0	0		06-Mar-14 A	06-Mar-14 A								Board of	Trustees
Construction Start Date (NTP)	0	0		07-Mar-14 A	07-Mar-14 A								Construct	ion Star
Construction Duration	239	96		31-Mar-14 A	27-Mar-15									
Punch List	10	10		30-Mar-15	10-Apr-15									Ι,
♦ NOC	0	0		10-Apr-15	10-Apr-15									ļ
BC Elevator Upgrades & POT Math Science/	1,169	175		20-Jan-11 A	16-Jul-15									
■ BC Elevator Upgrades & POT Math Science/S	754	175		20-Jan-11 A	16-Jul-15									
◆ PPR/Budget Approval	0	0		20-Jan-11 A	20-Jan-11 A				•	PPR/Budget	Approval			
Design Development	186	0	100%	11-Sep-12 A	12-Jul-13 A			1			<b>—</b>	Des	ign Development	
Construction Documents	90	0	100%	19-Apr-13 A	30-Aug-13 A								Construction Docum	nents
DSA Submittal and Review	66	0	100%	06-Mar-14 A	26-Sep-14 A							_ L	-	DSA S
◆ DSA Approval Letter	0	0	100%	26-Sep-14 A	26-Sep-14 A								+	DSA
■ Bid Phase	30	31	0%	23-Oct-14 A	26-Dec-14								<b>—</b>	В
Board of Trustees Award	1	1	0%	01-Jan-15	01-Jan-15									E
◆ Construction Start Date (NTP)	0	0	100%	12-Jan-15 A	12-Jan-15 A									<b>→</b>
Construction Duration	103	103	0%	22-Jan-15	15-Jun-15									<b> </b>
Punch List	5	5	0%	02-Jul-15	08-Jul-15									
Occupancy	5	5	0%	09-Jul-15	15-Jul-15									
■ NOC	1	1	0%	16-Jul-15	16-Jul-15									
<ul><li>Project Completion</li></ul>	0	0	0%	16-Jul-15	16-Jul-15									
BC Performing Arts East Side Improvements	844	87	89.7%	30-Jan-12 A	17-Mar-15									
BC Performing Arts East Side Improvements	353	87	75.3%	30-Jan-12 A	17-Mar-15						<b>-</b>			
PPR/ Budget Approval	25	0	100%	30-Jan-12 A	29-Feb-12 A						PPR/ Budget	Approval		
Engage Architect	47	0	100%	14-May-13 A	13-Jun-13 A			1				Enga	ge Architect	
Architectural Program	6	0	100%	14-Jun-13 A	20-Jun-13 A							Arch	itectural Program	

WBS / Activity	Planned		Duration %	Start	Finish		2009	2010	2011	2012	2013	2014	2015
	Duration	Duration	Complete			dND	UFMAMUUASOND	UFMAMUUASONI		UFMAMUUASON	<del></del>	<del></del>	NOUFMAMU
SchematicDesign	30	0	100%	28-Jun-13 A	05-Aug-13 A							nematic Design	
Schematic Cost Estimate (1)	9	0	100%	30-Jul-13 A	08-Aug-13 A							hematic Cost Esti	
Design Development	30	0	100%	09-Aug-13 A	16-Sep-13 A						<b>→</b> ■ J	Design Developme	ent
DD Cost Estimate (2)	3	0	100%	12-Sep-13 A	16-Sep-13 A						<b>└</b>	OD Cost Estimate	(2)
Construction Documents	26	0	100%	12-Sep-13 A	05-Nov-13 A							Construction Do	
CD Cost Estimate (3)	4	0	100%	09-Oct-13 A	09-Oct-13 A						<b>└</b> → -	CD Cost Estimate	e (3)
DSA Submit	120	0	100%	05-Nov-13 A	19-May-14 A						<b>\</b>	DSA	Submit
DSA Back Check	10	0	100%	20-May-14 A	30-May-14 A							DSA	Back Check
◆ DSA Approval	0	0	100%	30-May-14 A	30-May-14 A							DSA	Approval
Bid Phase - Phase 1 Demolition	18	0	100%	29-Oct-13 A	19-Nov-13 A						<b>└</b>	Bid Phase - Pha	ase 1 Demoliti
Bid Opening Phase 1 Demolition	0	0	100%	19-Nov-13 A	19-Nov-13 A						<u></u>	Bid Opening Pl	nase 1 Demolii
Board Award Phase 1 Demolition	25	0	100%	19-Nov-13 A	19-Dec-13 A						<u></u>	Board Award	Phase 1 Demo
Construction Phase 1 Demolition	87	0	100%	18-Nov-13 A	22-Nov-13 A						L,	Construction P	hase 1 Demoli
■ Bid Phase Phase 2 Construction	11	0	100%	01-Jul-14 A	01-Aug-14 A							B	id Phase Phase
Bid Opening Phase 2 Construction	1	0	100%	05-Aug-14 A	05-Aug-14 A							₽	id Opening Ph
■ Bid Award Phase 2 Construction	1	0	100%	11-Sep-14 A	11-Sep-14 A							<u></u>	Bid Award Ph
Start Construction Phase 2	102	76	25.6%	06-Oct-14 A	27-Feb-15							<b>▶</b> €	Start
Punch List	11	11	0%	02-Mar-15	17-Mar-15								Pun
■ NOC	0	0	0%	17-Mar-15	17-Mar-15								NO