## Facilities and Services PROJECT DEVELOPMENT AND ENGINEERING

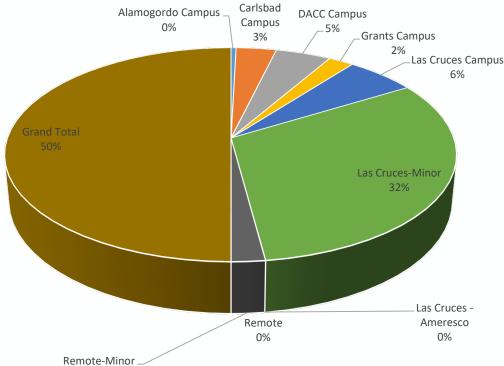
**Key Performance Indicators** 

Fiscal Year 2019



#### FY19' Total Number of Projects Closed (Closed/Ready to Close)

Campus	Total Number	Total Amount Closed
Alamogordo Campus	1	\$0
Carlsbad Campus	8	\$211,469
DACC Campus	11	\$289,175
Grants Campus	5	\$37,401
Las Cruces Campus	14	\$265,381
Las Cruces-Minor	76	\$442,254
Las Cruces -Ameresco	0	\$0
Remote	0	\$0
Remote-Minor	5	\$41,586
Grand Total	120	\$1,627,267



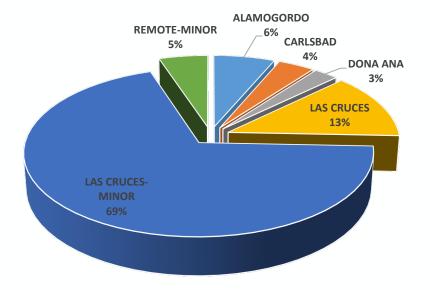
2%



- In FY19' 120 projects were closed in various campuses
- Total Funding of these Projects is \$1,627.267
- $\circ$   $\,$  The pie chart groups the closed projects by campus and distribution percentages
- Data Sources: AiM System Report

#### **Total Number of Projects Opened in FY19'**

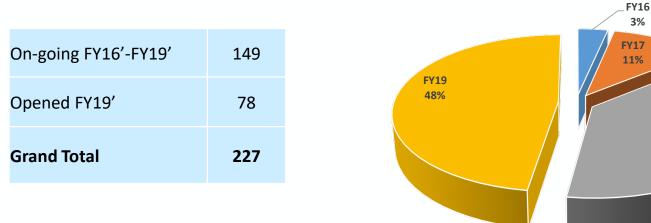
Campus	Total Number	Total Amount Open
Alamogordo Campus	5	\$1,224,900
Carlsbad Campus	3	\$904,000
DACC Campus	2	\$72,082
Las Cruces Campus	10	\$8,202,053
Las Cruces-Minor	54	\$4,777,940
Remote-Minor	4	\$591,229
Grand Total	78	\$15,772,206





- In FY19', a total of 78 projects were opened across several campuses
- The total funding of these projects totals \$15,772,206
- $\circ$  The pie chart groups the projects by campus and distribution percentage
- o Data Sources: AiM System Reports

#### **Total Active Projects FY16' Through FY19'**



#### Active Projects FY16'-FY19'

3%

**FY18** 

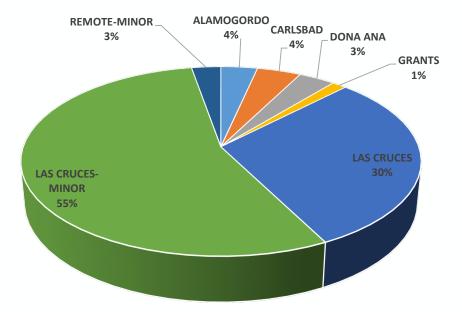
38%



- Project Development & Engineering currently has 227 total projects in various phases
- 78 projects were started in FY19' and 78 projects are carried over from previous years
- The pie chart illustrates the count of projects by category and distribution percentage
- Data Source: AiM System Reports

#### **Number of Active Projects by Campus**

Campus	Total Number	Total Amount
ALAMOGORDO	5	\$1,224,900
CARLSBAD	6	\$2,127,000
DONA ANA	5	\$6,244,674
GRANTS	2	\$1,857,915
LAS CRUCES	44	\$64,710,968
LAS CRUCES-Minor	80	\$9,666,495
REMOTE-Minor	4	\$591,229
Grand Total	146	\$86,423,182

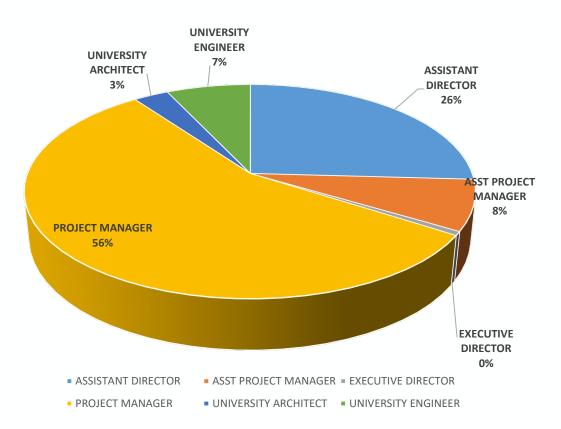




- There is a total of 146 active project distribute among 6 campuses/remote areas
- Total budget is \$86,423,182
- o The pie chart illustrates count of projects by campus and distribution percentage
- Data Sources: Aim System Reports

## Projects Assigned by Staff Group as of 6/15/2019

Title	Number of Projects
Asst. Director	44
Asst. Project Manager	13
Executive Director	1
Project Manager	94
University Architect	5
University Engineer	12
Grand Total	170



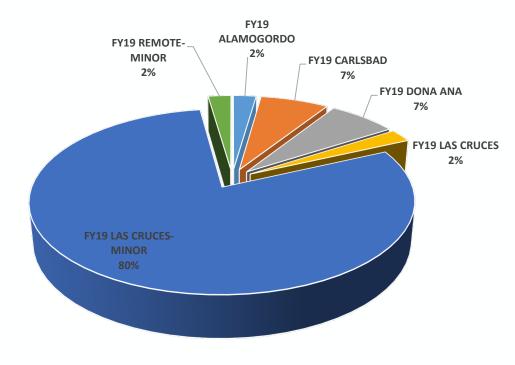


 $\circ$   $\,$  The pie chart illustrates the distribution percentage of projects by staff group  $\,$ 

o Data Sources: AiM System Reports

#### Number of BRR Funded Projects Closed in FY19'

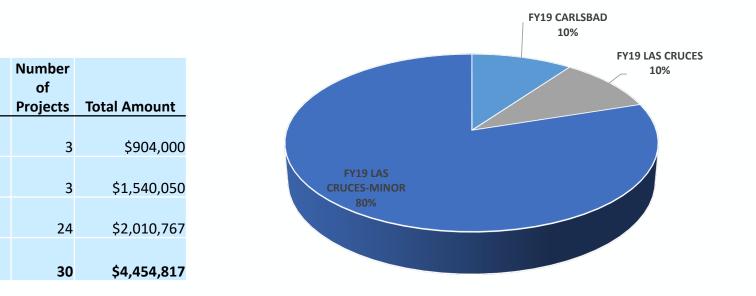
Campus	Number of Projects	Total Amount
	Ē	
ALAMOGORDO	1	\$17,000
CARLSBAD	3	\$368,400
DONA ANA	3	\$173,800
LAS CRUCES	1	\$706,823
LAS CRUCES-		
Minor	35	\$3,150,339
<b>REMOTE-Minor</b>	1	\$79 <i>,</i> 000
Grand Total	44	\$4,495.362





- In FY19', 44 BRR funded projects were closed
- The total dollar amount of the BRR funded projects closed is \$4,495,362
- o The pie chart groups the closed project by campus and category
- o Data Source: Major Projects Summary Report and AiM System Reports

#### Number of BRR Funded Projects Opened in FY19'





Campus

LAS CRUCES-Minor

CARLSBAD

DONA ANA

**Grand Total** 

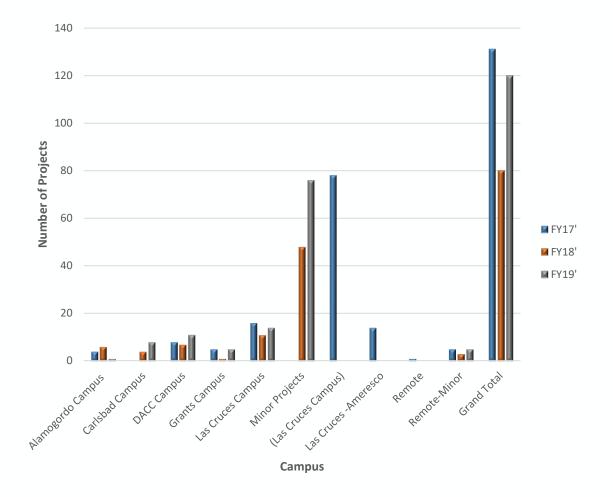
- In FY19', 30 projects were BRR Funded
- The total dollar amount of BRR funded projects comes to \$4,454,817
  - The pie chart groups the opened projects by campus and distribution percentage
- Data Sources: Major Projects Summary Report and AiM System Reports

## FY17' – FY19' Comparisons



#### Total Number of Projects Closed FY17' Through FY19'

Campus	FY17'	FY18'	FY19'
Alemaaaada			
Alamogordo Campus	4	6	1
Carlsbad	-	Ū	-
Campus	0	4	8
DACC			
Campus	8	7	11
Grants			
Campus	5	1	5
Las Cruces			
Campus	16	11	14
Las Cruces-			
Minor	78	48	76
Las Cruces -			
Ameresco	14	0	0
Remote	1	0	0
	1	0	0
Remote- Minor	5	3	5
Grand Total	131	80	120

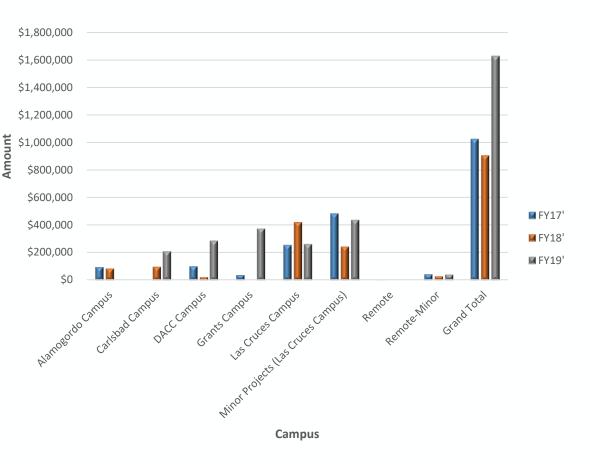




- The AiM System Project Report revealed that 120 projects were closed in FY19'
- The AiM System Project Report revealed that 80 projects were closed in FY18'
- The AiM System Project Report revealed that 131 projects were closed in FY 17'
- The bar graph groups the closed project by fiscal year, count and campus

#### **Total Funding of Projects Closed FY17' through FY19'**

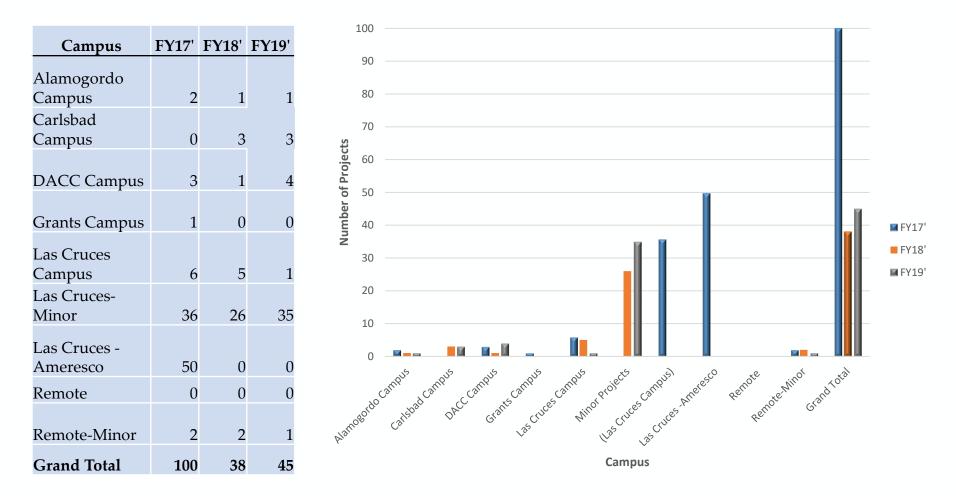
Campus	FY17'	FY18'	FY19'
Alamogordo Campus	\$96,320	\$85,618	\$0
Carlsbad Campus	\$0	\$98,290	\$211,469
DACC Campus	\$101,782	\$22,957	\$289,175
Grants Campus	\$38,120	\$0	\$377,401
Las Cruces Campus	\$257,228	\$423,760	\$265,381
Las Cruces- Minor	\$485,109	\$246,105	\$442,254
Remote	\$1,190	\$0	\$0
Remote- Minor	\$43,155	\$28,237	\$41,586
Grand Total	\$1,022,905	\$904,967	\$1,627,267





- The funding for the 120 projects closed in FY19' is \$1,627.267
- The funding for the 80 projects closed in FY18' is \$904,967
- The funding for the 131 projects closed in FY17' is \$1,022,905
- $\circ$   $\,$  The bar graph groups the closed project by fiscal year, dollar amount, and campus  $\,$
- o Data Source: AiM System Reports

#### Total Number BRR Projects Closed FY17' through FY19'

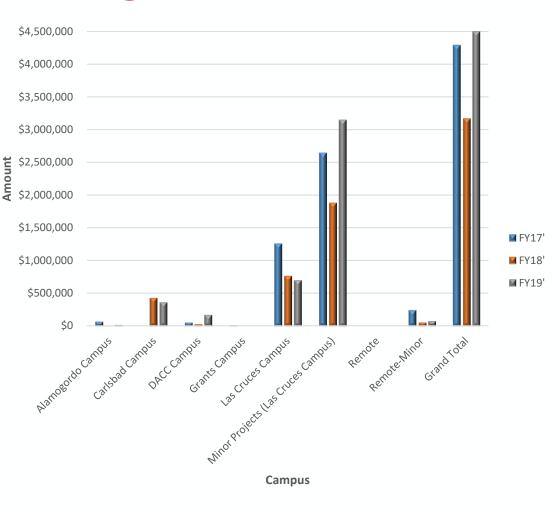




- In FY19' 45 projects were closed; in FY18', 38 projects were closed; in FY17' 100 projects were closed
- o The bar graph groups the closed projects by fiscal year, count and campus
- o Data Sources: Major Summary Reports and AiM System Report

#### Total Funding of BRR Projects Closed FY17' through FY19'

Campus	FY17'	FY18'	FY19'
Alamogordo Campus	\$69 <i>,</i> 500	\$1,000	\$17,000
Carlsbad Campus	\$0	\$431,131	\$368,400
DACC Campus	\$54,998	\$31,028	\$173,800
Grants Campus	\$12,850	\$0	\$0
Las Cruces Campus	\$1,261,000	\$766,231	\$706,823
Las Cruces- Minor	\$2,645,986	\$1,882,455	\$3,150,339
Remote	\$0	\$0	\$0
Remote-Minor	\$244,221	\$57,605	\$79,000
Grand Total	\$4,288,554	\$3,169,450	\$4,495,362





**BE BOLD.** Shape the Future.

The Funding for the 45project closed in FY19' totals \$ 4,495,363
The bar graph groups the closed project by fiscal year, dollar amount, and campus

The funding for the 100 projects closed in FY17' totals \$4,288,544 The funding for the 38 projects closed in FY18' totals \$3,169,450

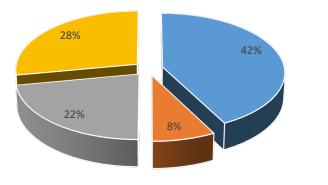
• Data Sources: AiM System Reports

### **Other Measures**



#### **Total Budgetary Estimates in FY19'**

FY19' Estimates	
Estimates pending response/not	
accepted	150
Estimates that became projects (PDE)	27
Estimates completed (Operations)	78
Estimates completed (PDE)	99
Total Estimates Produced	177



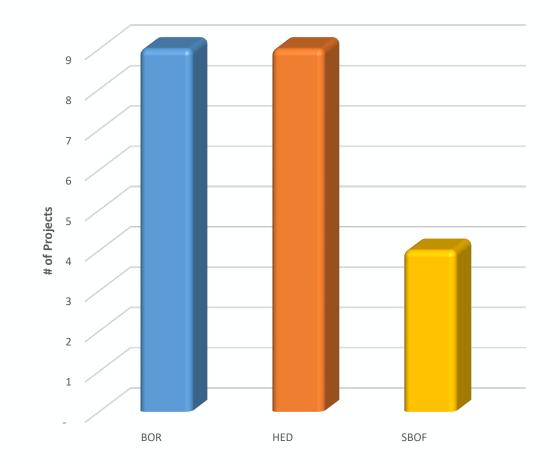
- Estimates pending response/not accepted
- Estimates that became projects
- Estimates completed by shops
- Estimates completed by PDE



- o 87 Budgetary Estimates were drafted for various potential projects in FY19'
- A total of 27 estimates became active projects
- $\circ$   $\,$  The pie chart illustrates the percentage and count of budgetary estimates by category
- Data Source: Project Request Log

#### **Board Approvals FY19'**

FY 19' Board Approvals				
Board	Projects	Funding		
BOR	9	\$ 10,161,250		
HED	9	\$ 10,161,250		
SBOF	4	\$ 7,500,000		



- $\circ~$  A total of 9 projects required Board approval in FY19'
- $\circ~$  All 9 projects were presented to the Board of Regents
- o 9 projects were presented to the Higher Education Department
- $\circ$   $\,$  4 projects required State of Board of Finance approval
- Data Source: BOR, HED, SBOF Agendas/Log

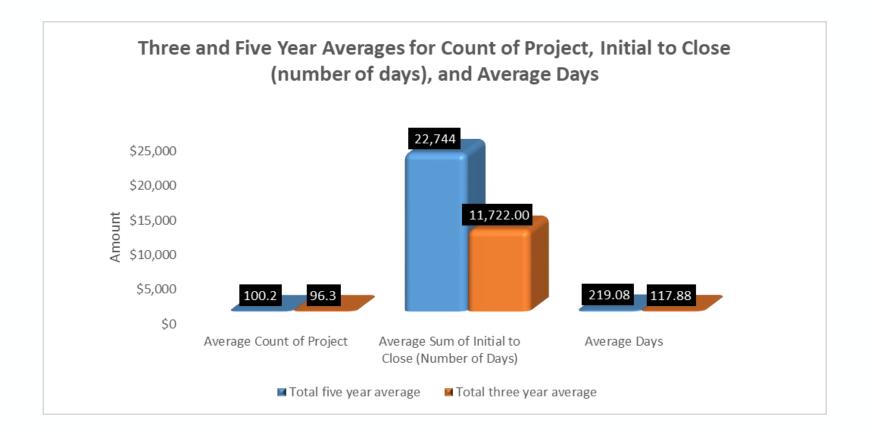
#### **Project Duration FY16' – FY19'**

Category	FY16'	FY17'	FY18'	FY19'
Projects Tallied	99	88	123	78
Total Days	37,241	19,821	14,569	776
Average Days Per Project	376	225	118	10
Total Funds	\$28,570,828	\$60,535,404	\$29,013,078	\$15,772,206
Average Funds per Project	\$288,594	\$687,902	\$235,878	\$202,207



- $\circ$   $\,$  Total and Average days are equal to calendar days within the respective year  $\,$
- $\circ$  Total and Average funds are equal to the total funding allocated in the respective year
- The project "Start Date" is equal to the date it was requested to be opened in AiM
- $\circ$   $\,$  The project "End Date" is equal to the date it was closed or requested to be closed in AiM  $\,$
- o Data Source: AiM and Major Summary Report

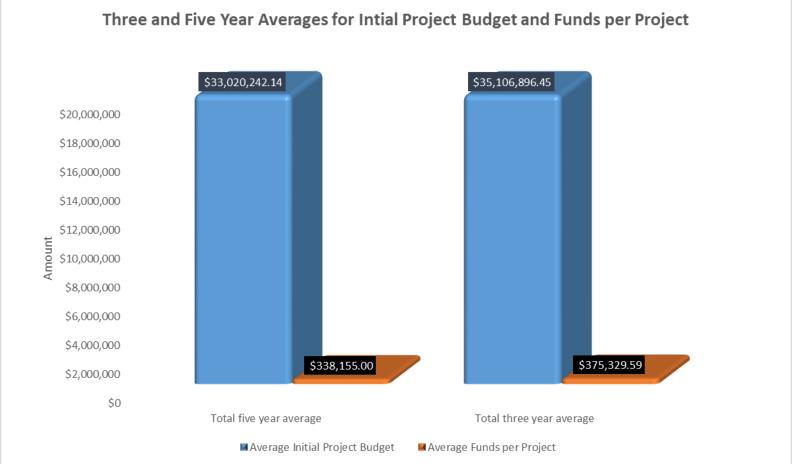
# **Projects Three and Five Year Averages For Count (number of days), and Average Days**





- $\,\circ\,\,$  Total and Average days are equal to calendar days within the respective year
- The project "Start Date" is equal to the date it was requested to be opened in AiM
- The project "End Date" is equal to the date it was closed or requested to be closed in AiM
- Data Source: AiM and Major Summary Report

#### **Projects Three and Five Years Averages for Initial Project Budget and Funds per**





- o Total and Average funds are equal to the total funding allocated in the respective year
- o The project "Start Date" is equal to the date it was requested to be opened in AiM
- The project "End Date" is equal to the date it was closed or requested to be closed in AiM
- o Data Source: AiM and Major Summary Report

#### **Staff Achievements in FY19'**

• Internal Promotions:

Robert Herrera, Assistant Director, Facilities-August 16, 2018

- New Hires:
  - Michael Vielma, Assistant Project Manager-April 16, 2019
  - Dickie Apodaca, Project Manager-February 18, 2019
  - ▶ Robert Estrada, Project Manager-March 1, 2019
- Resignations:
  - ➢ Bud Geng, Project Manager-May 22, 2019
  - ➢ Nivia Franco, Project Manager-May 15, 2019
  - ➢ Keith Placencio, Project Manager-August 2, 2018



### Meeting & Training in FY19'

- In FY19' PD&E staff attended a series of internal training and staff meeting focused on:
  - > 20-Project Management Subjects
  - > 1-Technical Subjects
  - ➢ 6-Specialty Subjects
  - ➢ 4-Site Visits
- Management continues to administer a series of internal weekly round table meeting to discuss current processes, procedures, and industry topics, to facilitate efficiency and continuity within the department.



## Questions

