Accounting Software Resources for Project Managers

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Image Now is a great tool for access data on contracts, invoices, and budgets.

See the Image Now manual on the GT Facilities Forms Website for information on how to sort and filter data.

Accounting Software Resources for Project Managers INDEX

Reporting for Projects over \$1M

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3. PeopleSoft Report for Project Managers

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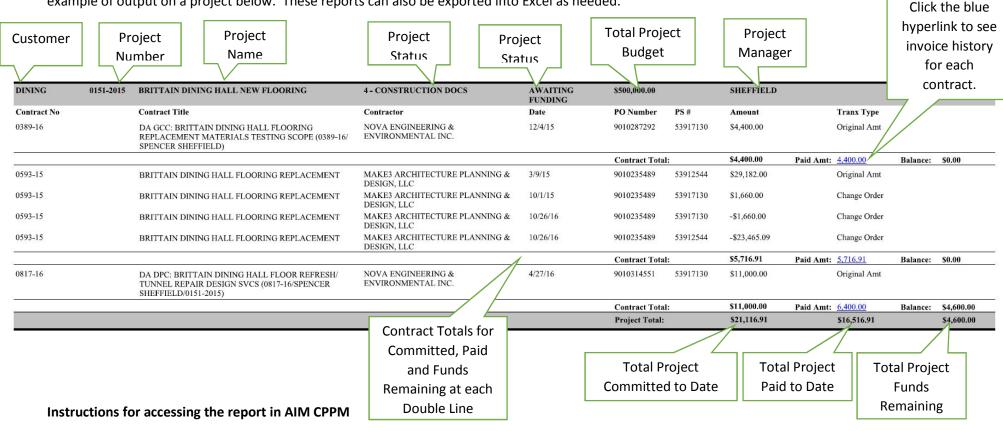
4. Mining Data in Image Now

Image Now is a great tool for access data on contracts, invoices, and budgets.

See the Image Now manual on the GT Facilities Forms Website for information on how to sort and filter data.

PRINTING A DETAILED AIM PROJECT ACCOUNTING REPORT BY PM (Facilities PM Report – PS#)

Project Managers can access a detailed accounting report for their projects in AIM for small projects that are not in the AIM CPPM module. See example of output on a project below. These reports can also be exported into Excel as needed.



1. Log into AiM CPPM using your **Facilities Log** in credentials. If you don't have the icon on your desk top, it can be access here and you'll want to put a shortcut on your computer. The shortcut can also be access from the Home Page of the Facilities AIM Web Interface.

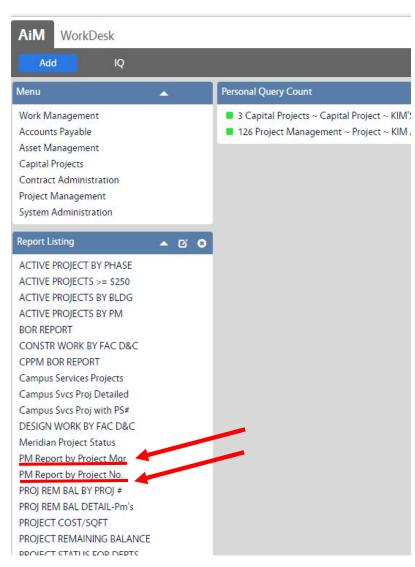
https://fmax2.fac.gatech.edu/fmax/screen/WORKDESK



2. Look under Report Listing and find the Report titled Facilities PM Report by Project Manager or PM Report by Project Number Click on the report name to run the report. These reports work for non-capital projects only.

The **PM report by Project Manager** will print all projects that a PM is assigned to manage in the Project Manager Field in AIM.

The **PM report by Project Number** will print a single project report for a project number that you provide.



3. Sort Criteria options are provided. Select the sort criteria in each category that you prefer, and select OK.

PM report by Project Manager

Criteria 1: Active Projects or All Projects

Do you want all of your projects for your entire career to print, or only projects that are currently active?

Typically you will use **ACTIVE PROJECTS**

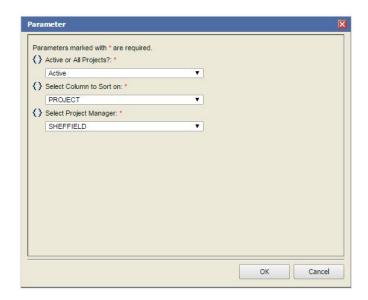
Criteria 2: How Do You Want the Report Organized?

Report can be sorted by Department or customer, by Phase of work, by AIM Project Number, or AIM Project Title

Typically you will use **PROJECT NUMBER**

Criteria 3: Project Manager Name

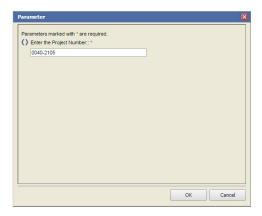
Select your name or the name of another project manager to run the report for projects assigned to that Project Manager.



PM report by Project Number

Criteria 1: Project Number

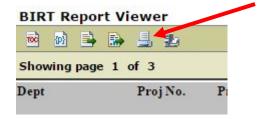
Enter the project number in the field provided. The number should be entered as XXXX-YEAR. Please note that some of the older AIM numbers did not follow XXXX-YEAR this format and you'll have to enter the number the way it is listed in AIM (e.g. 020-2016)



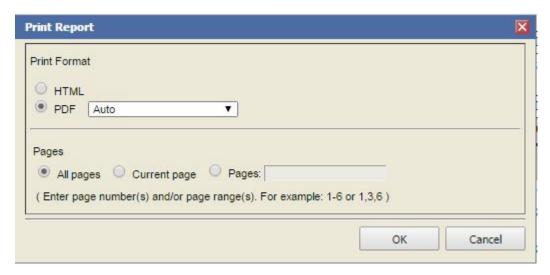
Sample Report – Run by Single Project Number

Dept	Proj No.	Project Name	Phase	Status	Budget		Proj Mgr				Project Balance
PARKING & TRANSPORTAT	040-2015 TO	NORTH CAMPUS PARKING DECK REPAIRS AND RESTORATION	6A - CONSTRUCTION	PUNCH LIST	\$500,000.00		BARBOUR				
Contract No		Contract Title	Contractor	Date	PO Number	PS#	Amount		Tranx Type		
0431-15		NORTH CAMPUS PARKING DECK REPAIRS ASSESSMENT	WISS, JANNEY, ELSTNER ASSOCIATES, INC.	1/16/15	9010328357	903194120	\$53,400.00		Original Amt		
0431-15		NORTH CAMPUS PARKING DECK REPAIRS ASSESSMENT	WISS, JANNEY, ELSTNER ASSOCIATES, INC.	3/20/15	9010328357	54517155	\$8,200.00		Change Order		
0431-15		NORTH CAMPUS PARKING DECK REPAIRS ASSESSMENT	WISS, JANNEY, ELSTNER ASSOCIATES, INC.	8/12/16	9010328357	54517155	\$7,800.00		Change Order		
					Contract Total	l:	\$69,400.00	Paid Amt:	69,400.00	Balance:	\$0.00
0471-15		NORTH CAMPUS DECK BORING WORK	GOLDER ASSOCIATES INC	1/30/15	9010228902	54517155	\$19,600.00		Original Amt		
		A CONTRACTOR OF THE CONTRACTOR	31 Ft = 300		Contract Total	l:	\$19,600.00	Paid Amt:	19,600.00	Balance:	\$0.00
0910-15		NORTH CAMPUS PARKING DECK RESTORATION GC SCOPE (SPENCER SHEFFIELD)	SUNCOAST RESTORATION & WATERPROOFING	10/22/15	9010279909	54517155	\$536,195.00		Original Amt		
					Contract Total	:	\$536,195.00	Paid Amt:	366,933.74	Balance:	\$169,261.20
					Project Total:		\$625,195.00		\$455,933.74		\$169,261.20

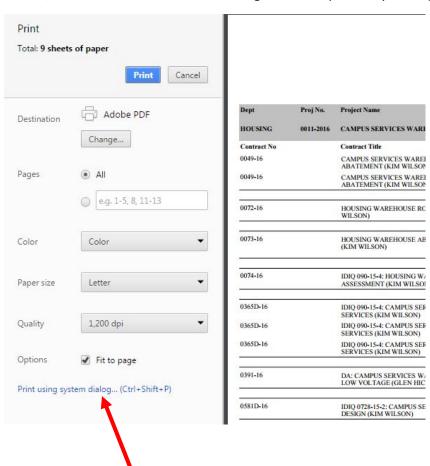
4. You can print the report to a printer or a PDF by clicking the icon below.



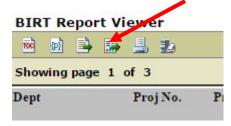
5. Next Click PDF and All Pages



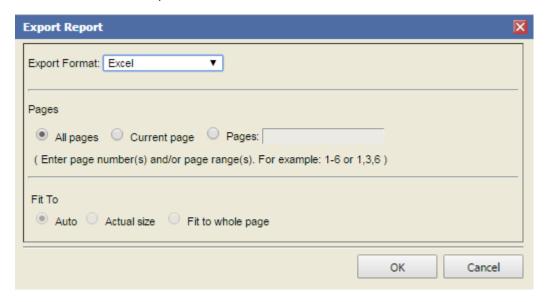
6. Next, click Print to PDF, or change to a local printer by clicking System Dialog Box



7. You can export the report to Excel by clicking the icon below.



8. Select Excel from the pulldown menu, then OK



UPDATING PROJECT BUDGET USING AIM WEB INTERFACE

Project Managers can now update their project budgets utilizing the AIM web interface. Instructions below. This will show up on the detailed project report (see page 3) when updated.

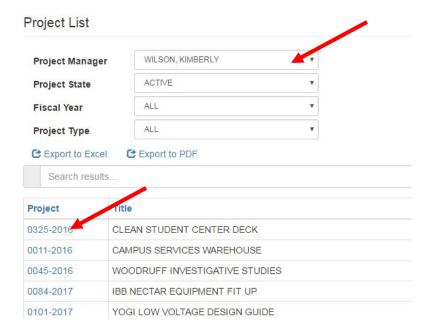
Total Project

					otal i roje	·				
					Budget					
					$\overline{}$					
INING	0151-2015	BRITTAIN DINING HALL NEW FLOORING	4 - CONSTRUCTION DOCS	AWAITING FUNDING	\$500,000.00		SHEFFIELD			
Contract No		Contract Title	Contractor	Date	PO Number	PS#	Amount	Tranx Type		
0389-16		DA GCC: BRITTAIN DINING HALL FLOORING REPLACEMENT MATERIALS TESTING SCOPE (0389-16/ SPENCER SHEFFIELD)	NOVA ENGINEERING & ENVIRONMENTAL INC.	12/4/15	9010287292	53917130	\$4,400.00	Original Amt		
					Contract Tota	l:	\$4,400.00	Paid Amt: 4,400.00	Balance:	\$0.00
0593-15		BRITTAIN DINING HALL FLOORING REPLACEMENT	MAKE3 ARCHITECTURE PLANNING & DESIGN, LLC	3/9/15	9010235489	53912544	\$29,182.00	Original Amt		
0593-15		BRITTAIN DINING HALL FLOORING REPLACEMENT	MAKE3 ARCHITECTURE PLANNING & DESIGN, LLC	10/1/15	9010235489	53917130	\$1,660.00	Change Order		
0593-15		BRITTAIN DINING HALL FLOORING REPLACEMENT	MAKE3 ARCHITECTURE PLANNING & DESIGN, LLC	10/26/16	9010235489	53917130	-\$1,660.00	Change Order		
0593-15		BRITTAIN DINING HALL FLOORING REPLACEMENT	MAKE3 ARCHITECTURE PLANNING & DESIGN, LLC	10/26/16	9010235489	53912544	-\$23,465.09	Change Order		
					Contract Tota	l:	\$5,716.91	Paid Amt: <u>5,716.91</u>	Balance:	\$0.00
0817-16		DA DPC: BRITTAIN DINING HALL FLOOR REFRESH/ TUNNEL REPAIR DESIGN SVCS (0817-16/SPENCER SHEFFIELD/0151-2015)	NOVA ENGINEERING & ENVIRONMENTAL INC.	4/27/16	9010314551	53917130	\$11,000.00	Original Amt		
					Contract Tota	l:	\$11,000.00	Paid Amt: 6,400.00	Balance:	\$4,600.00
					Project Total:		\$21,116.91	\$16,516.91		\$4,600.00

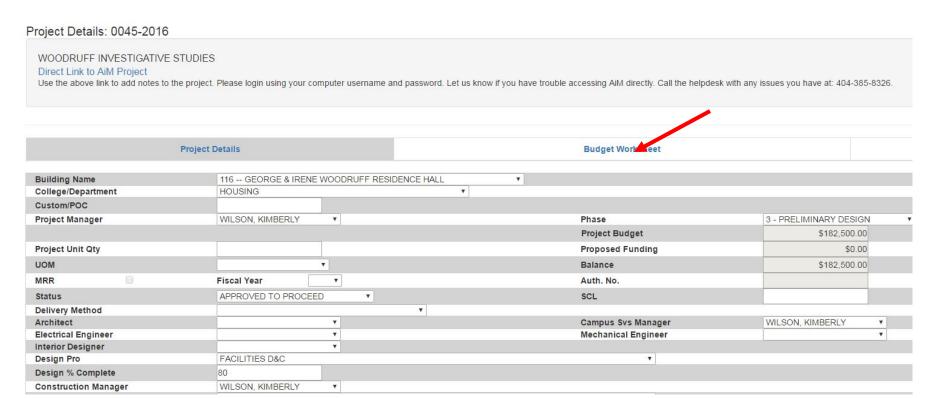
1. Log into the AIM Web Interface using your GT Log In credentials. If you don't have the icon on your desk top, it can be access here and you'll want to put a shortcut on your computer.

http://aimweb.fac.gatech.edu/#/projects

2. Sort project view using pull down menus. Click on blue project number to open project view.



3. Click on Budget Worksheet tab.



4. Update Budget Worksheet – enter information into the fields and click apply changes at the bottom of the screen. NEXT Click F5 to refresh /save the changes. This may kick you back to the Project List Page.

Work Pla	n
Budget	
A. Construction	0.00
B. PM Services	0.00
C. A & E Services	0.00
D. Loose Equipment	0.00
E. Special Costs	0.00
F. Contingency	0.00
G. Other Costs	
	0.00
	0.00
	0.00
	0.00
H. Total Project Budget	\$182,500.00
\$0.00	\$162,500.00
\$0.00	
\$37,800.00	
Discard Changes	Apply Changes

PEOPLESOFT REPORT FOR PROJECT MANAGERS

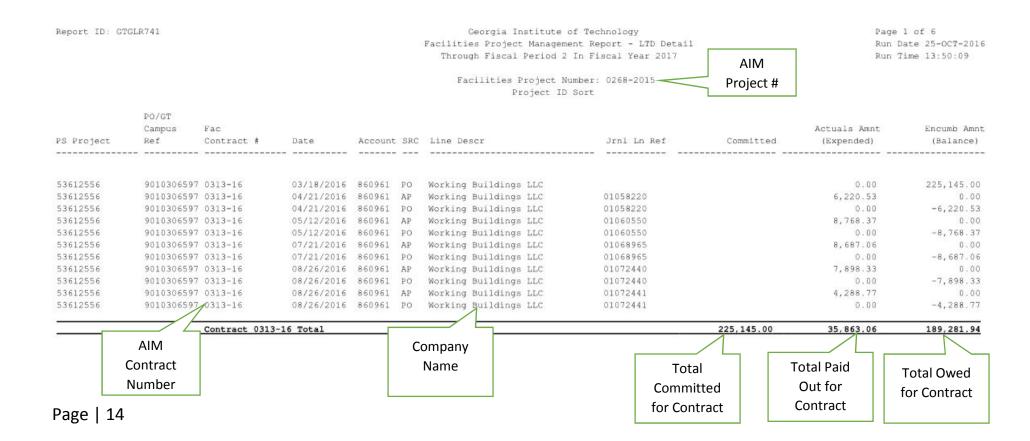
A PeopleSoft report for project managers has been developed that is formatted to be organized by contract totals, showing committed, expended, and remaining funds for the contracts and project. The costs are also sorted by account code.

This report is most useful for the following:

- Projects that have multiple PeopleSoft accounts
- Projects with funding that crosses fiscal years
- To identify accounting issues and discrepancies that may occur between PeopleSoft and AIM
- To identify and quantify charges that hit the project Peoplesoft account that do not run through the Facilities AIM system 'Rogue Charges'

Report Format:

- Provides a recap of committed, expended, and balance of funds for each contract, PO, or charge type.
- Provides a recap of committed, expended, and balance of funds for each PeopleSoft # on the project.
- Provides a recap of committed, expended, and balance of funds for the Total Project (all PeopleSoft Numbers)



Report ID: GTGLR741 Georgia Institute of Technology Facilities Project Management Report - 1

Facilities Project Management Report - LTD Detail Through Fiscal Period 2 In Fiscal Year 2017

Facilities Project Number: 0268-2015

Project ID Sort

Page 6 of 6 Run Date 25-OCT-2016 Run Time 13:50:09

Totals for Each PS# on the Project

PO/GT

Campus Fac
Actuals Amnt Encumb Amnt
PS Project Ref Contract # Date Account SRC Line Descr Jrnl Ln Ref Committed (Expended) (Balance)

Total for PS Project 53912527 - West Campus Dining 10,826,209.42 3,187,277.21 7,638,932.21

Total for PS Project 53912527 - West Campus Dining	10,826,209.42	3,187,277.21	7,638,932.21
Total Budget Posted for PS Proj 53912527 - West Campus Dining	2,811,370.00		
FAC Project Total	14,625,971.42	3,224,251.42	11,401,720.00
Octal Budget Posted for FAC Project	1,811,370.00		
Jnencumbered Balance	-12,814,601.42		

Total BOR Approved CAP Budget Available for FAC Project
PeopleSoft Projects for Facilities Project 0268-2015:

53612556 - West Side Dining 53912527 - West Campus Dining 29,000,000.00

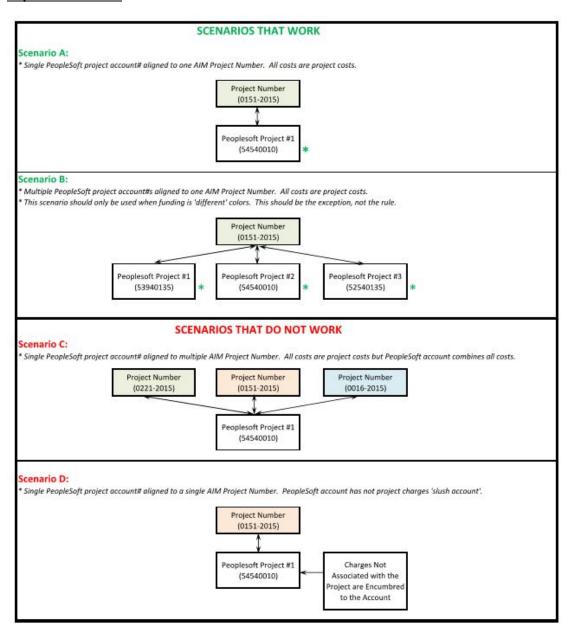
Committed, Expended and Balance for Project

Total

Report limitations:

- The report will only work if the project has <u>dedicated</u> peoplesoft numbers. See example scenarios next page.
- Reports cannot be run on 'slush' fund accounts, where multiple projects are booked to a single peoplesoft account number.
- You'll need to ask Facilities Accounting to enter the project number into Peoplesoft for each peoplesoft number so the report can run.
- Accounting has to print the report for you, and can provide you with a PDF or an Excel file.

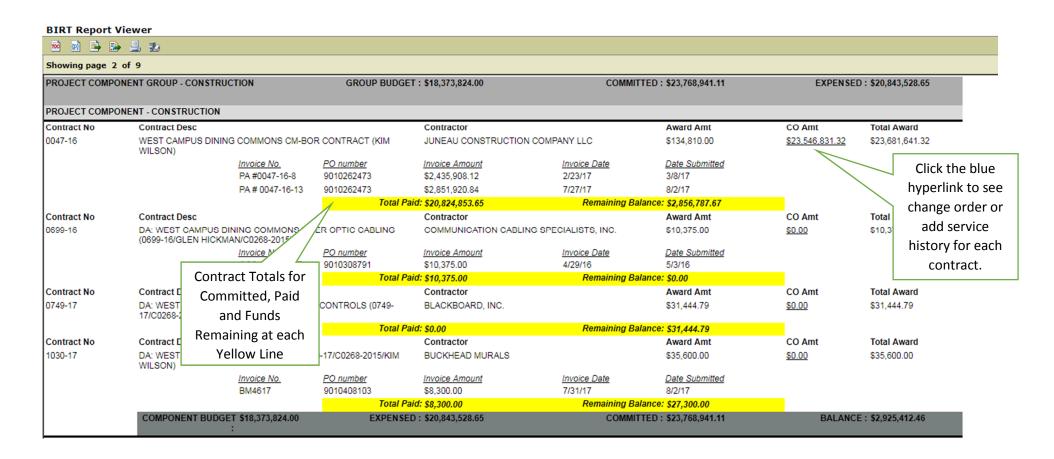
Report limitations:



DETAILED AIM PROJECT ACCOUNTING REPORT FOR CAPITAL PROJECST 'C' Projects

CONTRACT STATUS REPORT

Project Managers can access a detailed accounting report for their projects in AIM for CAPITAL projects that are in the AIM CPPM module. See example of output on a project below. These reports can also be exported into Excel as needed. See page xxx for how to access and print this report.



PROJECT COMPONENT - COST/SCHEDULING									
Contract No	Contract Desc		(Contractor		Award Amt	(CO Amt Total	Award
0058D-17	IDIQ 0659-16-2: 799 MARIETTA ST. EROSION CON (KIM WILSON)		CONTROL & PERMITTING BREEDLOVE LAND PLANNING, INC.		NG, INC.	\$6,000.00		\$6,00	00.00
	Inve	oice No.	PO number	Invoice Amount	Invoice Date	Date Submitte	<u>ed</u>		
	113	368	9010333362	\$6,000.00	8/18/16	8/25/16			
			Total Paid:	\$6,000.00	Remail	ining Balance: \$0.00			
	COMPONENT BUDGET \$13	37,804.00	EXPENSED:	\$6,000.00	C	COMMITTED: \$6,000.00		BALANCE: \$0.00)
	:								
PROJECT COMPONE	NT - PUBLIC ART								
	COMPONENT BUDGET \$64	4,308.00	EXPENSED:	\$0.00	C	COMMITTED: \$0.00		BALANCE: \$0.00)
	Total Project Budget: \$	29,000,000.00	Total Project Expensed:	\$23,891,454.55	Projec	ct Committed: \$2 7,738,976.	95	Balance : \$3,8	47,522.40
Aug 12, 2017, 10:44	AM								
	Total Project		Total Project	Total Proje	ct		Total P	roject Funds	
	Budget		Paid to Date	Committed to	Date			maining	

ROLLED UP AIM PROJECT ACCOUNTING REPORT FOR CAPITAL PROJECST 'C' Projects

CAP PROJECT BRIEFING REPORT

Project Managers can access a detailed accounting report for their projects in AIM for CAPITAL projects that are in the AIM CPPM module. See example of output on a project below. These reports can also be exported into Excel as needed. See page xxx for how to access and print this report.

BIRT Report Viewer



Showing page 1 of 1

WEST CAMPUS DINING COMMONS

Actvity	Budget \$	Committed \$	Expended \$
ARCH & ENG SERVICES	\$2,329,686.00	\$3,060,900.00	\$2,918,264.50
CONSTRUCTION	\$18,373,824.00	\$23,768,941.11	\$20,843,528.65
LOOSE EQUIPMENT	\$5,186,678.00	\$773,074.44	\$0.00
OWNER CONTINGENCY	\$2,241,380.00	\$0.00	\$0.00
PROJECT OVERSIGHT	\$290,000.00	\$0.00	\$0.00
SPECIAL COSTS	\$385,850.00	\$6,000.00	\$6,000.00
TESTING, SURVEY, ETC.	\$192,582.00	\$130,061.40	\$123,661.40
Total Project Budget	\$29,000,000.00	\$27,738,976.95	\$23,891,454.55

BOR Total Project Cost Authorization: \$29,000,000.00

PRINTING AND ACCESSING AIM CPPM PROJECT ACCOUNTING REPORT FOR CAPITAL PROJECST 'C' Projects

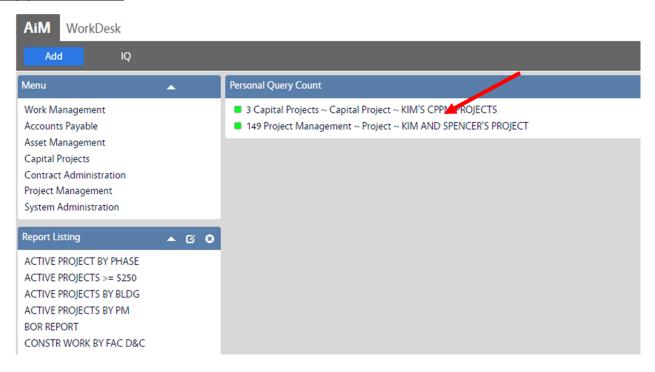
Instructions for accessing the report in AIM CPPM

1. Log into AiM CPPM using your **Facilities Log** in credentials. If you don't have the icon on your desk top, it can be access here and you'll want to put a shortcut on your computer. The shortcut can also be access from the Home Page of the Facilities AIM Web Interface.

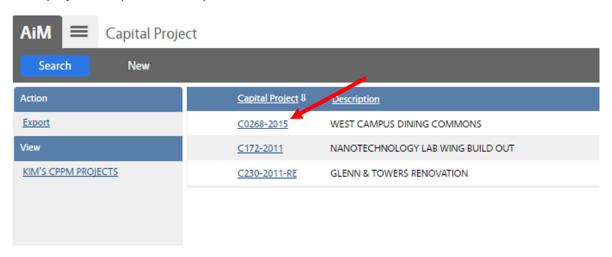
https://fmax2.fac.gatech.edu/fmax/screen/WORKDESK



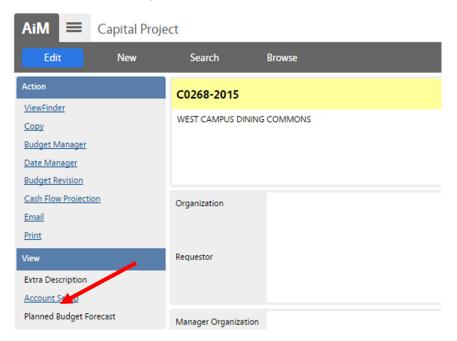
2. Look under Personal Query Count for a live link to you CAP Projects. Click on the Link. <u>If your CPPM projects are not shown here, the AIM admin</u> can set up your dashboard.



3. Click on the project that you want to open.



4. Click on Print to access the report list.



5. Click on the report that you would like to see.



6. Note that reports can be printed to Excel, PDF, or a printer at the top bar on the page.

BIRT Report Viewer

7. To return to the main Work Desk home page click the tab, or the AiM icon in the upper left corner of the page.

