

FACILITIES MASTER PLAN / CAPITAL PROJECT REQUEST
 CAPITAL REQUIREMENTS SUMMARY AND NEEDS ASSESSMENT FORM
 (Form 1A)

Institution: Gadsden State Community College
 Name of Respondent: James R. Prucnal

Telephone Number: 256.549.8242
 E-Mail Address: jprucnal@gadsdenstate.edu

A. IMMEDIATE CAPITAL REQUIREMENTS - YEAR 1 (FY 2015-2016)

	Institutional Priority	Funding Sources			Estimated Total Cost	Specify Source(s) Other State	Specify Source(s) Other Funds	Building Number (If existing Facility or Facilities)	Space Utilization Description (If more than 1 Code used include % for each Code Click here to view Codes)	Projected Gross Square Feet. (Should be used only for Subsection 1 or 2 Projects)	Projected Net Assignable Square Feet. (Should be used only for Subsection 1 or 2 Projects)	Space Category (If more than 1 Code used include % for each Code. Click here to view Codes)	Change in Purpose (Yes or No Depending on Project)	Projected Start/ Acquisition Date (Date reported cannot be before the start of the fiscal year to be reported on the form. Fiscal Years run from Oct. 1 - Sept. 30)	Projected Completion Date	Basis of Requirement (Use no more than 2 Codes. Click here to view Codes) USE LETTER OF CODE ONLY
		Education Trust Fund	Other State Funding	Other Funds												
1. New Construction/Acquisition Projects																
1. Maintenance/Security/Storage Building - Wallace Dr.	4	\$1,000,000			\$1,000,000			80	10	40,000	35,000	Other	N	10/1/15	9/30/16	E
2. Classroom Building - Ayers	2			\$12,000,000	\$12,000,000		Local Bond		1-80%/2T-20%	60,000	54,000	E&G	N	10/1/15	9/30/16	B
3. Science Building - Wallace Dr.	5			\$20,000,000	\$20,000,000		Local Bond		1-80%/2T-20%	100,000	90,000	E&G	N	10/1/15	9/30/16	B
4. Multipurpose & TBI/Childcare Building-Ayers	10	\$1,500,000			\$1,500,000				3-70%,17-Aux-30%	10,000	3,680	E&G	N	12/1/15	9/30/16	B,L
5. Recreational Trail - Wallace Dr.	17		\$300,000		\$300,000		State Grant		5			Other	N	12/1/15	9/30/16	F
Subtotal		\$2,500,000	\$300,000	\$32,000,000	\$34,800,000											
2. Renovation/Remodeling Projects																
1. Renovation - Allen Hall	6			\$4,200,000	\$4,200,000		Local Bond	1	1-80%/2T-20%	45,710	31,155	E&G	N	10/1/15	9/30/16	C
2. Mitchell Hall/Adult Ed.-East Broad St.	13	\$2,400,000			\$2,400,000			103	1	14,619	10,004	E&G	N	10/1/15	9/30/16	E
3. Sidewalk and Lighting Upgrades-all campuses	7		\$500,000		\$500,000		State Grant					Other	N	12/1/15	9/30/16	F
4. HVAC Beck Field House - Wallace Dr.	9			\$500,000	\$500,000		Local Bond	6				E&G	N	12/1/15	6/1/16	E
5. Electrical Upgrade-East Broad St.	11	\$250,000			\$250,000			multiple	17 (electrical)			Other	N	10/1/15	7/30/16	G
6. East Broad Admin. Bldg. Renovation	12	\$2,200,000			\$2,200,000			100	1-70%/7-30%	17,029	14,613	E&G	N	10/1/15	9/30/16	E
7. Infrastructure - McClellan	16			\$3,500,000	\$3,500,000		Federal Grant	JSU	9			Other	N	12/1/15	9/30/16	E
8. Gymnasium Floor/Bleachers- Wallace Dr.	14			\$600,000	\$600,000		Local Bond	6	5-48%/6-24%/1-28%	17,242	15,675	E&G	N	10/1/15	6/1/16	E
9. Expansion of Bevill Center for Machine Tool	3			\$350,000	\$350,000		Local Bond	101	3	1,800	1,800	E&G	N	10/1/15	6/1/16	E
Subtotal		\$4,850,000	\$500,000	\$9,150,000	\$14,500,000											
3. Major Capital Equipment Projects																
1. Nursing Labs, EMS, Health Science-Phase 1	8			\$1,000,000	\$1,000,000		Federal Grant	multiple	2T			E&G	N	12/1/15	3/1/16	E
Subtotal				\$1,000,000	\$1,000,000											
4. Deferred Maintenance/Facilities Renewal (See Instructions)																
1. Re-roof - Diesel & Computer Science - Ayers	1	800,000			800,000			313, 314	1-75%,3-25%			E&G	N	1/1/16	9/30/16	E
2. Parking Lot Additions - all campuses	15	2,000,000			2,000,000								N	1/1/16	9/30/16	J
Subtotal		\$2,800,000			\$2,800,000											
Total Immediate Year 1 Capital Requirements		\$10,150,000	\$800,000	\$42,150,000	\$53,100,000											

A brief description and justification must be attached for each project listed above.

Provide a succinct but thorough justification of the need for the capital project. This information may be included in a separate Word Processing document. See instructions for further information.

FACILITIES MASTER PLAN / CAPITAL PROJECT REQUEST
 CAPITAL REQUIREMENTS SUMMARY AND NEEDS ASSESSMENT FORM
 (Form 1B)

Institution: Gadsden State Community College
 Name of Respondent: James R. Prucnal

Telephone Number: 256.549.8242
 E-Mail Address: jprucnal@gadsdenstate.edu

B. INTERMEDIATE CAPITAL REQUIREMENTS - YEAR 2 (FY 2016-2017)

Institutional Priority	Funding Sources			Estimated Total Cost	Specify Source(s) Other State	Specify Source(s) Other Funds	Building Number (If existing Facility or Facilities)	Space Utilization Description (If more than 1 Code used include % for each Code. Click here to view Codes)	Projected Gross Square Feet. (Should be used only for Subsection 1 or 2 Projects)	Projected Net Assignable Square Feet. (Should be used only for Subsection 1 or 2 Projects)	Space Category (If more than 1 Code used include % for each Code. Click here to view Codes)	Change in Purpose (Yes or No Depending on Project)	Projected Start/ Acquisition Date (Date reported cannot be before the start of the fiscal year to be reported on the form. Fiscal Years run from Oct. 1 -Sept. 30)	Projected Completion Date	Basis of Requirement (Use no more than 2 Codes. Click here to view Codes) USE LETTER OF CODE ONLY
	Education Trust Fund	Other State Funding	Other Funds												
1. New Construction/Acquisition Projects															
1. Health Sciences Building - Wallace Dr./Valley St.			\$10,000,000	\$10,000,000		Federal Grant		1-80%/2T-20%	100,000	90,000	E&G	N	12/1/16	9/30/17	B
2. Performing Arts Center/Multipurpose Building -Ayers			\$15,000,000	\$15,000,000		Local Bond		7	50,000	40,000	E&G	N	10/1/16	9/30/17	A
Subtotal			\$25,000,000	\$25,000,000											
2. Renovation/Remodeling Projects															
1. Beck Field House Wellness Ctr.-Wallace Dr.	\$500,000			\$500,000			6	5-48%/6-24%/1-28%	4,464	4,058	E&G	N	10/1/16	9/30/17	C
2. Browder Hall Renovation - Wallace Dr.			1,750,000	\$1,750,000		Local Bond		1-80%/2T-20%			E&G	N	10/1/16	9/30/17	C
3. Signage Project - all campuses			\$500,000	\$500,000		Local Bond					Other	N	10/1/16	6/1/17	F
Subtotal	\$500,000		\$2,250,000	\$2,750,000											
3. Major Capital Equipment Projects															
1. Nursing Labs, EMS, Health Sciences-Phase 2			\$1,000,000	\$1,000,000		Federal Grant	multiple	2T			E&G	N	10/1/16	3/1/17	E
Subtotal			\$1,000,000	\$1,000,000											
4. Deferred Maintenance/Facilities Renewal (See Instructions)															
1. Fire Alarm System in all buildings	\$2,000,000			\$2,000,000				17 (alarm)			Other	N	10/1/16	3/1/17	J
2. Electrical Rewiring - all campuses	\$1,000,000			\$1,000,000				17 (Electrical)			E&G	N	10/1/16	9/30/17	E
3. Underground Service for Electricity - Ayers	\$400,000			\$400,000				17 utilities			Utility System	N	10/1/16	9/30/17	E
4. HVAC Fan Coil Replacement-all campuses	\$678,000			\$678,000				17(HVAC)			Other	N	10/1/16	9/30/17	E
5. Storm and Sanitary Sewer Repair-all campuses	\$275,000			\$275,000				17 (Sewer)			Other	N	10/1/16	6/1/17	E
6. Underground Service for Gas and Water Lines -Ayers	\$300,000			\$300,000				17 utilities			Utility System	N	10/1/16	9/30/17	G
Subtotal	\$4,653,000			\$4,653,000											
Total Intermediate Year 2 Capital Requirements	\$5,153,000		\$28,250,000	\$33,403,000											

A brief description and justification must be attached for each project listed above.

Provide a succinct but thorough justification of the need for the capital project. This information may be included in a separate Word Processing document. See instructions for further information.

FACILITIES MASTER PLAN / CAPITAL PROJECT REQUEST
CAPITAL REQUIREMENTS SUMMARY
(Form 1C)

Institution: Gadsden State Community College

Name of Respondent: James R. Prucnal

Telephone Number: 256.549.8242 E-Mail Address: jprucnal@gadsdenstate.edu

C. LONG TERM CAPITAL REQUIREMENTS - YEARS 3-5
(FY 2017-2018 through FY 2019-2020)

	Estimated Total Cost
1. New Construction/Acquisition Projects	
1. Amphitheater - Wallace Dr.	500,000
2. Naylor Lecture Hall - Wallace Dr.	1,900,000
3. New LRC/Computer Center/Classrooms - Wallace Dr.	8,000,000
4. Fine Arts Building - Cherokee	12,000,000
5. Real Estate & Building - Valley St.	1,500,000
6. Real Estate & Building - Ayers	2,000,000
7. Expansion of Bevill Center for Machine Tool	200,000
8. Performing Arts Center - Wallace Dr.	12,000,000
9. New Tennis Courts - Wallace Dr.	250,000
10. Quad Pavilion - Wallace Dr.	150,000
Subtotal	<u>\$38,500,000</u>
2. Renovation/Remodeling Projects	
1. Window Wall Replacement-all campuses	720,000
2. Restroom Renovation (30 pair) - all campuses	900,000
3. Asbestos Abatement - all campuses	3,000,000
4. Inzer Student Center - Wallace Dr.	2,800,000
5. Network infrastructure-all campuses	750,000
6. Softball/Baseball Renovations - Wallace Dr.	800,000
7. Realtime Reporting - East Broad St.	750,000
8. Redesign WD/Padenreich intersection	600,000
Subtotal	<u>\$10,320,000</u>
3. Major Capital Equipment Projects	
1. Science and Public Safety Bldg.-Ayers	24,000,000
Subtotal	<u>\$24,000,000</u>
4. Deferred Maintenance/Facilities Renewal (See Instructions)	
1. Plumbing & Ceiling Replacement, all campuses	525,000
2. Drainage Project - Valley St. and Wallace Dr.	400,000
3. Door Hardware Upgrade and Rekeying - all campuses	250,000
4. Re-Roof 8 Buildings with Metal Roofs - Ayers	1,400,000
5. Resurface all campus roads & parking lots	1,000,000
6. Wallace Hall Re-roof - Wallace Dr.	350,000
8. Bevill Center Re-roof - East Broad St.	150,000
9. HVAC & LRC Re-roof - Valley St.	160,000
10. Re-roof Fowler Hall -Wallace Dr.	200,000
Subtotal	<u>\$4,435,000</u>
Total Long Term Capital Requirements	<u>\$77,255,000</u>
Funding Source for All Long Term Projects:	
Education Trust Fund	\$46,505,000
Other State Funding	\$20,000,000
Other Funds	\$10,750,000

D. **TOTAL ALL CAPITAL PROJECTS** **\$163,758,000**
(The total of Form1A, 1B and 1C
should be reported in Part D)

Brief Description or Justification

Form

- A.1.1 Maintenance/Security/Storage Building - Wallace Drive
The existing metal maintenance building was built in 1970 and is obsolete, deteriorated, and no longer functional. This building should be razed and replaced. The College is without on-campus record storage.
- A.1.2 Classroom Building - Ayers
In order to expand academic course offerings at the Ayers Campus, a 60,000 sq. ft. two-story classroom building is needed.
- A.1.3 Science Building - Wallace Drive
The current facility does not provide adequate space to teach all the needed classes nor can it be retrofitted to provide appropriate service for current science instructional methods. The proposed building will contain state-of-the-art-classrooms, biology, gross anatomy, chemistry, and physics laboratories, student group study/tutorial rooms, and faculty offices.
- A.1.4 Multipurpose and TBI/Childcare Building - Ayers
In 2001, the College constructed a 43,000 sq. ft. building, which included a detached child care facility; however, due to the cost of the child care facility, the building was deleted from the project. The building needs to be completed. The child care facility will house the College's Headstart Program, Evenstart Program, and will serve as a clinical setting for the Child Care Development Program. TBI classes and Economic Development activities would be conducted in the multipurpose part of the building.
- A.1.5 Recreational Trail - Wallace Drive Campus
This involves paving a walking/recreation trail connecting the U.S. Department of Interior designated Recreation Area with the Fowler Hall public parking lot. This "ties together" the physical education track and the remainder of the Campus.
- A.2.1 Renovation - Allen Hall
This building has serious infrastructure & HVAC deficiencies that need correction. Several offices need to be removed and the space needs to be converted back to the original classrooms. The renovation could include student services functions and bookstore.
- A.2.2 Mitchell Hall/Adult Ed - East Broad Street
This renovation will include the remodeling of the interior of the building: replacement of the walls, ceilings, flooring, insulation, bathrooms and HVAC system. An existing space will be renovated to house the Adult Education Program to include all ADA accessibility requirements.
- A.2.3 Sidewalk and Lighting Upgrades - all campuses
To enhance security and create a safer environment, sidewalks around campus need to be replaced with additional outside lighting added.
- A.2.4 HVAC Beck Field House - Wallace Drive
The gymnasium was built in 1970 and was not air conditioned. This project will add the necessary equipment, ductwork, and electrical components needed to air condition the basketball/volleyball floor and spectator area.
- A2.5 Electrical Upgrade - East Broad Street
Several of the older buildings have wiring that does not meet code. This project will include the removal and replacement of any wiring found to be unsafe or that does not meet code.
- A2.6 East Broad Admin. Bldg. Renovation
This renovation will include the remodeling of the entire building. This project will include the replacement of the HVAC system, replacement of the ceilings,

insulation of the attic, as well as new flooring and the complete replacement of bathrooms.

A2.7 Infrastructure - McClellan

The McClellan Center is in a renovated U.S. Army building that is over 50 years old. Complete infrastructure renovation and improvement is necessary to modernize the building to include wiring and equipment.

A2.8 Gymnasium Floor/Bleachers - Wallace Drive

The gymnasium floor located at Beck Field House has never been replaced. Due to roof leaks and 35 years of usage, the floor is in need of replacement.

A2.9 Expansion of Bevill Center for Machine Tool

This includes a 30' extension (approximately 1,800 sq ft) to the Bevill Center high bay and realignment of the drive to the rear of the building to relocate, expand and modernize the Machine Tool Technology program for approximately \$350,000.

A3.1 Nursing Labs, EMS, Health Science - Phase 1

This includes modernizing existing labs at all campuses to include equipment, materials, and furnishings. Most labs are over 30 years old.

A.4.1 Re-roof Diesel & Computer Science - Ayers

Many of the buildings on the campus are experiencing roof leaks. A metal roof should be installed on the Diesel Building and Computer Science Building.

A.4.2

Parking Lot Additions - All Campuses

Additional parking is needed at all campuses. As buildings have been constructed over the years adequate parking has been neglected.

Brief Description or Justification

Form

- B.1.1 Health Sciences Building - Wallace Drive/Valley Street
The building will contain state of the art science classrooms, simulated emergency department, surgical rooms, medical laboratories and replicate hospital settings emphasizing clinical care.
- B.1.2 Performing Arts Center/Multipurpose Building - Ayers Campus
This project is to construct a multipurpose building to house college & community events. It will also serve as a theatrical and art productions center that will seat approximately 1,000.
- B.2.1 Beck Field House Wellness Center - Wallace Drive
This renovation will include the remodeling of the classroom part of Beck Field House. This project will include constructing a wellness center and providing it with equipment.
- B.2.2 Browder Hall Renovation - Wallace Dr.
Browder Hall is a science building that was constructed in 1965 and needs renovation. It houses biology, anatomy, chemistry, physics, laboratories, offices, & auditorium.
- B.2.3 Signage Project - all campuses
Uniform signage is needed on all buildings.
- B.3.1 Nursing Labs, EMS, Health Science - Phase 2
This includes modernizing existing labs at all campuses to include equipment, materials, and furnishings. Most labs are over 30 years old.
- B.4.1 Fire Alarm System in all buildings
The majority of buildings do not have fire-alarm systems which were not required at the time of construction. Code conforming fire-alarm systems will be installed in all buildings.
- B.4.2 Electrical Rewiring - all campuses
Some buildings date to the 1920s with most built in the 1960s. The buildings are not equipped with adequate electrical capability to handle modern technology. Almost every building will receive some electrical upgrade.
- B.4.3 Underground Service for Electricity - Ayers
The Ayers Campus is over 40 years old and many of the power poles and power lines have deteriorated and are unsafe. All electric lines should be placed underground.
- B.4.4 HVAC Fan Coil Replacement - all campuses
The old fan-coil units in the older buildings are inefficient and noisy. Many no longer work and repair parts are hard to find. Replacement is overdue.
- B.4.5 Storm and Sanitary Sewer Repair - all campuses
The storm and sanitary sewer systems are 40 to 80 years old. It is the intention of the College to make repairs and/or replacements to the systems.
- B.4.6 Underground Service for Gas and Water Lines - Ayers
The Ayers Campus is over 40 years old and many gas and water lines have deteriorated to the point that there are numerous leaks. All gas and water lines need to be replaced.