

Secondary Projects

Table 1

Francis C. Hammond

SCHOOL STATISTICS	
AGE (IN YEARS)	53
YEAR BUILT	1956
ADDITIONS	1
SQUARE FOOTAGE	236,125

BUILDING COMPONENT	YEAR COMPLETED
ROOF	1991/2002
WINDOWS	1994/2002
HVAC	2005/06
ELEVATOR	2002
BUILDING SYSTEMS	2003

Table 2

NEEDS BASED REQUEST

Site	Francis C. Hammond
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Source	Project	Group	Data						Total, All Years
			FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
ADA	Elevator or Lifts	2	529,000	-	-	-	-	-	529,000
ADA Total			529,000	-	-	-	-	-	529,000
Ecocity	Lower field	2	-	-	-	-	-	1,679,782	1,679,782
	New track	2	308,583	-	-	-	-	-	308,583
	Rain water harvesting	3	-	-	-	-	120,000	-	120,000
	Sports turf field	2	1,552,623	-	-	-	-	-	1,552,623
Ecocity Total			1,861,206	-	-	-	120,000	1,679,782	3,660,988
EMG	Building Envelope Repair	2	456,457	-	-	84,378	-	-	540,835
	Demo & Remove Obsolete Boiler	2	-	26,265	-	-	-	-	26,265
	EMG Small Projects	2	35,735	11,209	-	-	-	-	46,943
	Exterior play or sports areas	2	42,343	78,976	10,661	-	-	-	131,980
	Paint Interior Walls and Ceilings	2	-	-	-	-	520,337	-	520,337
	Plumbing Upgrades	2	-	128,291	-	-	-	-	128,291
	Repair and replace flooring	2	-	593,082	-	324,092	-	-	917,174
	Replace Chain Link Fence	2	-	-	-	-	45,492	-	45,492
	Replace Hot Water HWS Pumps	2	-	-	-	17,065	-	-	17,065
	Replace Rooftop HVAC Units	2	-	-	-	107,256	-	146,223	253,479
	Replace Stage Lighting and Audio Amplification Systems	2	-	-	-	-	113,140	-	113,140
	Roof replacement	2	-	-	1,678,724	-	-	-	1,678,724
	Site hardscapes repair	2	8,025	459,111	-	-	-	-	467,136
	Storm water management	2	346,557	-	-	-	-	-	346,557
EMG Total			889,116	1,296,933	1,689,386	532,791	678,969	146,223	5,233,418
Grand Total			3,279,322	1,296,933	1,689,386	532,791	798,969	1,826,005	9,423,406

Table 3

RESOURCE CONSTRAINED REQUEST

Site	Francis C. Hammond
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Source	Project	Group	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Total, All Years
ADA	Elevator or Lifts	2	-	542,225	-	-	-	-	542,225
ADA Total			-	542,225	-	-	-	-	542,225
Ecocity	Lower field	2	-	-	-	-	-	1,679,782	1,679,782
	New track	2	-	-	-	-	-	349,133	349,133
	Rain water harvesting	3	-	-	-	-	123,000	-	123,000
	Sports turf field	2	1,591,439	-	-	-	-	-	1,591,439
Ecocity Total			1,591,439	-	-	-	-	2,151,915	3,743,354
EMG	Building Envelope Repair	2	456,457	-	-	-	-	88,650	545,107
	Demo & Remove Obsolete Boiler	2	-	26,265	-	-	-	-	26,265
	EMG Small Projects	2	35,735	-	-	11,776	-	-	47,511
	Exterior play or sports areas	2	42,343	-	91,614	-	-	-	133,957
	Paint Interior Walls and Ceilings	2	-	-	-	-	520,337	-	520,337
	Plumbing Upgrades	2	-	128,291	-	-	-	-	128,291
	Replace Chain Link Fence	2	-	-	-	-	45,492	-	45,492
	Replace flooring	2	-	-	-	623,114	332,196	-	955,310
	Replace Hot Water HWS Pumps	2	-	-	-	17,065	-	-	17,065
	Replace Rooftop HVAC Units	2	-	-	-	107,256	-	146,223	253,479
	Replace Stage Lighting and Audio Amplification Systems	2	-	-	-	-	113,140	-	113,140
	Roof replacement	2	-	-	1,678,724	-	-	-	1,678,724
	Site hardscapes repair	2	8,025	459,111	-	-	-	-	467,136
	Storm water management	2	8,382	-	355,297	-	-	-	363,680
Ecocity Total			550,942	613,667	2,125,636	759,211	1,011,165	234,873	5,295,494
Grand Total			2,142,380	1,155,892	2,125,636	759,211	1,011,165	2,386,788	9,581,073

Secondary Projects

FRANCIS C. HAMMOND CIP PROJECTS

SPORTS TURF FIELD

Project scheduled for FY 2011

Group: 2

Budget: \$1,591,439

PROJECT DESCRIPTION:

This project will provide a second all-weather sports turf field on the current upper field of the school. This would be the third ACPS field complex, and this site is large enough with ample parking to support simultaneous athletic events.

No stadium lighting is currently planned for this location. It is anticipated that usage and rentals of the stadium will increase dramatically, as we have experienced at both TC Williams campuses.

Because of the recyclable content of the field and the lack of a need for herbicides or fertilizer, the sports turf fields are in line with the EcoCity plans.



Field conditions

BUILDING EXTERIOR ENVELOPE REPAIR

Project scheduled for FY 2011-16

Group: 2

Useful Life: 20 years

Budget: \$545,107

PROJECT DESCRIPTION:

As part of our facilities condition assessment this year, building envelope repairs were slated as a high priority by the team of professional engineers. This project replaces failed components of the building's facade and includes repairs to mortar joints, precast panel repairs, and repairs to failed caulk joints.

Water infiltration is the key component in mold propagation. ACPS' commitment to improving indoor air quality requires diligently tracing water intrusion into building interiors. With a majority of facility roofs being replaced over the past few years, it has become apparent that persistent leaks were not coming from roofs, but were penetrating through openings in building facades where materials joined. Elimination of deteriorated structural walls and damaged interior finishes, air intrusion, and heat loss will lower operational costs.

EMG SMALL PROJECTS

Projects scheduled for FY 2011-14

Group: 2

Budget: \$47,511

PROJECT DESCRIPTION:

This is a grouping of small projects that individually fall under a dollar amount threshold as standalone projects from an accounting standpoint, but cumulatively are tracked and completed.