

# 2016 Facility Condition Assessment and Educational Suitability Assessment

PALM ELEMENTARY SCHOOL

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Facility Site
7601 Dixie Drive
Austin, TX 78744

**Building Area: 79,082 Square Feet** 

Site: 13 Acres

**Date of First Construction: 1987** 

#### **Assessment Timeline**

Facility Condition Interview: 08/04/16
Facility Condition Field Visit: 08/08/16
Educational Suitability Interview: 08/08/16
Educational Suitability Field Visit: 08/08/16



## **Facility Summary**



Palm Elementary School was first established in 1987, and consists of the primary school along with one additional campus building. These permanent campus buildings include the Main School Building (BLDG-171A) and the Separate Classroom Building (BLDG-171B) which was constructed in 2006. The buildings are connected to one another by an exterior covered concrete sidewalk.

#### **Facility Condition Assessment (FCA)**

The FCA is a process that is used to understand the deficiencies of a facility. It is conducted by a team of architects and engineers of various disciplines. The FCA is performed using existing data, facility staff interviews, facility walk-though assessments, analysis, and cost estimating.

#### FCA REPORT CARD

Palm Elementary School

42

\*The FCA score is equal to 100 minus the Facility Condition Index (FCI). The FCI is equal to the cost to maintain, repair and replace deficiencies of a facility divided by the current replacement value of the facility.

#### **Educational Suitability Assessment (ESA)**

The ESA measures the degree to which the facility supports teaching and learning considering the exterior and site, academic spaces, support spaces, future-ready spaces, library and media center, security, technology, storage, fixtures, furniture and equipment, environmental quality, and controllability of lighting and HVAC systems.

## ESA REPORT CARD

Palm Elementary School



\*The FCA and ESA scores are not a representation of the school's academic performance and does not reflect any construction or improvements performed after the assessment date.

\*These are draft scores pending AISD feedback.

#### **Links to Online Surveys:**

AISD Educational Suitability Survey - https://www.surveymonkey.com/r/AISD\_Educational\_Suitability\_Survey

AISD Cuestionario para la Condicion de Instalacion y Conveniencia Educativa - https://www.survekymonkey.com/r/AISD\_Educational\_Suitability\_Espanol



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Rev. 12/19/2016

Facility Condition Assessment			
Rating Scale: G A P Fail	BLDG-171A Main School Building Sc	BLDG-171B eparate Classroom Budiling	
Mechanical / HVAC			
Mechanical / HVAC	P	<b>©</b>	
Domestic Water Distribution	P	P	
Plumbing Fixtures	P	G	
Elevators & Lifts	N/A	N/A	
Electrical			
Electrical Distribution	P	G	
Lighting	P	G	
Communications & Security	A	G	
Fire Alarm	A	G	
Fire Protection / Suppression	A	G	
Exterior Architecture			
Exterior Doors	A	G	
Exterior Walls	P	G	
Exterior Windows	A	G	
Exterior Stairs	A	N/A	
Roofing	P	G	
Interior Architecture			
Interior Ceiling Finishes	A	G	
Interior Doors	G	G	
Interior Floor Finishes	(A)	G	
Interior Walls	(A)	G	
Interior Wall Finishes	(G)	G	
Interior Stairs	G	N/A	
Site / Civil	Crawl Space		
Roadways	Drainage Below Building	TBD	
Parking Lots	Access / Ventilation	TBD	
Pedestrian Paving (Sidewalks)	Foundation	TBD	
Site Development P	Exposed Pipes	TBD	
Landscaping	Exposed Ductwork	TBD	
Play Fields (A)			

#### **Education Suitability Assessment**

Rating Scale		
	Excellent 81-100	
	Good 66-80	
	Average 51-65	
	Unsatisfactory 36-50	
	Very Unsatisfactory 20-35	

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Assessment Area	Score	
Exterior	66	
General Building	77	
General Academic & Elective Spaces	75	
Future Ready Student Development	78	
Library / Media Center	58	
Security	<u>51</u>	
Technology	40	
Storage	47	
Furniture, Fixtures & Equipment	42	
Environmental Quality (Lighting, Odors, Pests)	72	
Controllability of Systems (Lights, Temps, Blinds)	60	

