



Brownsville ISD

Progress Report

Week 15: December 14 – December 20, 2018



Brownsville ISD

Progress Report - Phase I Lighting Retrofits

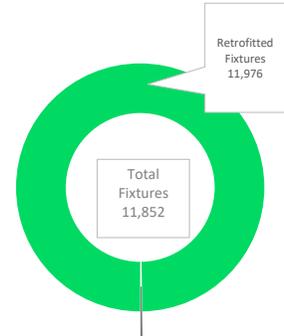
Week 15 : December 14 to December 20



Schneider Electric is honored to present the following progress report to Brownsville ISD to enable the District's vision and achieve the District's goals of upgrading facilities, maximizing energy savings, and reducing operational costs to further improve the learning environment.

FIXTURE SUMMARY

	PORTER	LUCIO	GARCIA	BESTEIRO	AIKEN	AQUATIC CENTER	PAREDES	SOUTHMOST
Total Interior Fixtures								
11,221	3,438	1,333	1,275	1,962	955	261	1,092	905
Retrofitted Interior Fixtures								
11,192	3,432	1,335	1,275	1,962	955	239	1,089	905
Total Exterior Fixtures								
631	196	73	66	60	48	28	71	89
Retrofitted Exterior								
784	216	204	63	61	58	22	71	89
Remaining Fixtures								
34	0	0	3	0	0	28	3	0
Percentage Completed								
101%	100%	109%	100%	100%	101%	90%	100%	100%



ENERGY IMPACT

	PORTER	LUCIO	GARCIA	BESTEIRO	AIKEN	AQUATIC CENTER	PAREDES	SOUTHMOST
Original Watts								
1,189,402	375,776	137,314	122,355	187,889	82,717	50,157	131,547	101,647
Target Final Watts								
419,578	133,394	50,129	44,532	70,406	32,770	13,676	42,861	31,810
Installed Watts								
430,350	141,523	50,732	44,639	70,461	33,436	14,465	43,299	31,795
Eliminated Watts								
766,154	238,239	87,801	77,807	116,594	54,184	33,433	87,844	70,252



PROJECT STRATEGY UPDATE

Brownsville ISD Lighting Conservation Status by Campus



ACCOMPLISHMENTS:

- Completed all schools

NEXT WEEK PRIORITIES:

- Address issues and punch list

ADDITIONAL NOTES:

Brownsville ISD

Project Development Update

12/21/2018



COMPLETED ASSIGNMENTS

Activity	Assigned	Summary
Phase 2	BISD / SE	Provided ETHOS and Facilities with answers regarding questions on design.

ACTIVE ASSIGNMENTS

Activity	Assigned	Est. Comp	Summary
Phase 1 – Lighting	SE/BISD	12/21/18	Working with ETHOS and BISD to complete the punch list items and any concerns
Phase 2	SE	12/31/18	Working to compress current construction schedule
Phase 2	BISD	12/31/18	Facilities team to approve submittals by end of month
Phase 3	BISD	1/4/19	Pending Administration approval to move forward with Phase 3 – Building Automation System and Mechanical Upgrades for: <ul style="list-style-type: none"> • Porter ECHS • Aiken Elementary School • Aquatic Center