

SSc8

Light Pollution Reduction

LEED 2009 for New Construction and Major Renovation
Project Scorecard

TWOTRAILS

Sustainable Building Consultants

(U.S.	USGB	NCIL		Sustainable Building Consultants
Pro	ject l	Name:		USF SP - Poynter Lab	Certification Level: Platinum
Pro	ject /	Addre	ss:	870 4th Street South, St. Petersburg FL 33701	Updated: 03/19/2018
Pro	ject l	D:		1000093489	LEED Review Completed
Ye	s ?	No			
				PROJECT INFORMATION FORMS	LEED Notes & Deliverables
Y			PIF1	Minimum Program Requirements	Approved
Υ			PIF2	Project Summary Details	Approved
Υ			PIF3	Occupant and Usage Data	Approved
Υ			PIF4	Schedule and Overview Documents	Approved
Ye	s ?	No			
23	0	3		SUSTAINABLE SITES	LEED Notes & Deliverables
Υ			SSp1	Construction Activity Pollution Prevention	Credit Awarded
1			SSc1	Site Selection	Credit Awarded
5			SSc2	Development Density and Community Connectivity	Credit Awarded
		1	SSc3	Brownfield Redevelopment	DENIED - No Remediation done during projecy construction
6			SSc4.1	Alternative Transportation - Public Transportation Access	Credit Awarded
1			SSc4.2	Alternative Transportation - Bicycle Storage and Changing Rooms	Credit Awarded
3			SSc4.3	Alternative Transportation - Low-Emitting and Fuel-Efficient Vehicles	Credit Awarded - Preferred parking provided for over 9% of spaces
2			SSc4.4	Alternative Transportation - Parking Capacity	Credit Awarded
		1	SSc5.1	Site Development - Protect or Restore Habitat	Not Attempted per USFSP 6/15
1			SSc5.2	Site Development - Maximize Open Space	Credit Awarded
1			SSc6.1	Stormwater Design - Quantity Control	Credit Awarded
		1	SSc6.2	Stormwater Design - Quality Control	Not Attempted per USFSP 6/15
1			SSc7.1	Heat Island Effect - Nonroof	Credit Awarded - 57% of nonroof base building hardscape surfaces to be mitigated through reflective materials and landscape shading
1			SSc7.2	Heat Island Effect - Roof	Credit Awarded - 100% of building roof surface meets SRI requirements

Credit Awarded

Ye	?	No			
6	0	4		WATER EFFICIENCY	LEED Notes & Deliverables
V			WE-4	Water Use Reduction	D. C. A. C. L. L.
ĭ			WEp1		Credit Awarded
4			WEc1		Credit Awarded
		2	WEc2	Innovative Wastewater Technologies	Not Possible - Calculated at 40.84% Reduction in Flush Volume / Requires 50% or greater
2		2	WEc3	Water Use Reduction	Credit Awarded - Reduced water use in fixtures by 33.73%
Ye		No		ENERGY A ATMOSPHERE	I FERNI (A R II) I I
26	0	9		ENERGY & ATMOSPHERE	LEED Notes & Deliverables
Y			EAp1	Fundamental Commissioning of Building Energy Systems	Credit Awarded
Υ			EAp2	Minimum Energy Performance	Credit Awarded
Υ			EAp3	Fundamental Refrigerant Management	Credit Awarded - No CFC-based refrigerants serving the project building
11		8	EAc1	Optimize Energy Performance	Credit Awarded - Project demonstrated an energy cost savings of 20%
6		1	EAc2	On-Site Renewable Energy	Credit Awarded - Project has offset 12.36% of energy costs with solar power
2			EAc3	Enhanced Commissioning	Credit Awarded
2			EAc4	Enhanced Refrigerant Management	Credit Awarded
3			EAc5	Measurement and Verification	Credit Awarded
2			EAc6	Ilareen Power	Credit Awarded - Two-year purchase agreement to procure 70.21% of electricty for this project that meets the Green-e definition for renewable power.
Ye		No		MATERIAL O O RECOURSES	I FERNI (A.R. II)
9	0	5		MATERIALS & RESOURCES	LEED Notes & Deliverables
Υ			MRp1	Storage and Collection of Recyclables	Credit Awarded
3			MRc1.1	Building Reuse - Maintain Existing Walls, Floors and Roof	Credit Awarded - 98.86% of the existing structural elements were reused
1			MRc1.2	Building Reuse - Maintain Interior Nonstructural Elements	Credit Awarded - 72.9% of the interior non-structural elements were reused
1		1	MRc2	Construction Waste Management	Credit Awarded - Diverted 69.6% of the on-site generated construction waste from landfill
		2	MRc3		Not Applicable
2			MRc4	Recycled Content	Credit Awarded - 20.64% of the total building materials content by value has been manufactured using recycled materials
2			MRc5	Regional Materials	Credit Awarded - 21.1% of the total building materials value includes materials and products that have been manufactured and extracted within 500 miles of the project site.
		1	MRc6	Rapidly Renewable Materials	Credit Removed - No Rapidly Renewable Materials
		1	MRc7	Certified Wood	Credit Removed - No Receipts with COC

Yes	?	No			
12	0	3		INDOOR ENVIRONMENTAL QUALITY	LEED Notes & Deliverables
Υ			IEQp1	Minimum Indoor Air Quality Performance	Credit Awarded
Υ			IEQp2	Environmental Tobacco Smoke (ETS) Control	Credit Awarded
		1	IEQc1	Outdoor Air Delivery Monitoring	Not Attempted - No CO2 Sensors installed per Rick Close
1			IEQc2	Increased Ventilation	Credit Awarded
1			IEQc3.1	Construction Indoor Air Quality Management Plan - During Construction	Credit Awarded
1			IEQc3.2	Construction Indoor Air Quality Management Plan - Before Occupancy	Credit Awarded - Air testing completed
1			IEQc4.1	Low-Emitting Materials - Adhesives and Sealants	Credit Awarded - All adhesives and sealants comply with VOC limits
1			IEQc4.2	Low-Emitting Materials - Paints and Coatings	Credit Awarded - All paints and coatings used inside the weatherproofing system comply with VOC limits
1			IEQc4.3	Low-Emitting Materials - Flooring Systems	Credit Awarded - All interior flooring elements comply with CRI, SCAQMD, CDPH, or FloorScore
1			IEQc4.4	Low-Emitting Materials - Composite Wood and Agrifiber Products	Credit Awarded - All composite wood and agrifiber products used on the interior of the building and all laminating adhesives contain no added urea-formaldehyde resins.
1			IEQc5	Indoor Chemical and Pollutant Source Control	Credit Awarded
1			IEQc6.1	Controllability of Systems - Lighting	Credit Awarded - Lighting controls provided for 100% of building occupants and 100% of shared multi- occupant spaces
1			IEQc6.2	Controllability of Systems - Thermal Comfort	Credit Awarded - Thermal comfort controls provided for 100% of building occupants and 100% of shared multi-occupant spaces
1			IEQc7.1	Thermal Comfort - Design	Credit Awarded - Complies with ASHRAE 55-2004.
1			IEQc7.2	Thermal Comfort - Verification	Credit Awarded
		1	IEQc8.1	Daylight and Views - Daylight	Not applicable
		1	IEQc8.2	Daylight and Views - Views	Not applicable
	?			INNOVATION IN DECION	
6	0	0	ID 4	INNOVATION IN DESIGN	LEED Notes & Deliverables
5			IDc1	Innovation in Design	
				1 Innovation - Public education (YES)	Credit Awarded
				1 Innovation - Sustainable Purchasing Policy	Credit Awarded
				1 Innovation - Green Cleaning/Housekeeping (YES)	Credit Awarded
				1 Innovation - MRc7 Certified Wood	Credit Awarded
				1 Exemplary Performance - EAc5	Credit Awarded
1			IDc2	LEED® Accredited Professional	Credit Awarded

Yes	?	No			
4	0	0		REGIONAL PRIORITY	LEED Notes & Deliverables
4			RPc1	Regional Priority	
				1 Regionally Defined Credit Achieved - MRc1.1 (YES)	Credit Awarded
				1 Regionally Defined Credit Achieved - MRc5 (20%) (YES)	Credit Awarded
				1 Regionally Defined Credit Achieved - EAc1 (YES)	Credit Awarded
				1 Regionally Defined Credit Achieved - SSc5.2 (YES)	Credit Awarded
Yes	?	No			
86	0	24	PROJE	CT TOTALS (Certification Estimates)	
			Certified	40-49 points Silver: 50-59 points Gold: 60-79 points Platinum: 80+ p	