

HEIF Project History At A Glance

Project Name BI-LEVEL LED WALKWAY	Project ID Number XHF011	Chartfield
---	------------------------------------	-------------------

[Project Folder](#)

Project Description / Scope:

This project identified overlighting along the walkway on Harpst St. The development team recommended removing every other lamppost (which would total 13) and upgrading the lamps in the remaining posts to LEDs. This was meant to improve lighting efficiency and was in alignment with The Illumination Engineering Society of North America's (IESNA) lighting recommendations for roadside walkways in residential areas.

Additions to Project Description / Scope

(Include date addition was approved by Committee):

The ultimate decision made by Facilities Management was to delamp each lightpost instead of fully removing them which would decrease the energy use while mitigating the high cost of resurfacing sidewalks/cement platforms and electrical removal. For this reason, **the project was finally defunded in/around Spring 2019 because all costs were avoided by removing lamps while saving energy.**

If you would like to read more in depth about this project:

[Link to Project Report Summary](#)

[Link 2013-2014 Annual Report, see page 3](#)

Major Project Milestones

Stage / Phase	Description
Milestone 1: Idea Paper	

Semester & Year Idea Paper Submitted	Fall 2013
Idea Paper Author(s), Major(s), expected graduation year & Semester	N/A
Date Idea Paper Voted on By Committee (Date aligns to Committee Mtg Minutes)	November 8, 2013
Approved for Development (Yes / No)	Yes
Milestone 2: Development	
Semester(s) & Year(s) Project was in Development	Spring2014
Development Team Member names, majors, expected graduation year & semester	Kenneth L. Osia Melissa Lancaster
Development Mentor Name	N/A
Estimated Savings from this Project	N/A
Date(s) Development Proposal Voted on By Committee (Date aligns to Committee Mtg Minutes)	N/A
Approved for Implementation (Yes / No)	N/A

Milestone 3: Funding	
HEIF Funding Amount Requested in Development	N/A
HEIF Funding Amount Approved by Committee	N/A
HEIF Funding Amount Approved for design services (Included in the amount above)	N/A
Match Funding Amount from other sources (State the other source)	N/A
HEIF Funding Addition Approved by Committee, (Include Date of Additional Funding Approval)	N/A
Total Project Funding Needed from HEIF	N/A
Reason for HEIF Funding Addition	N/A
Estimate Total Budget	N/A
Milestone 4: Design & Permitting	
Date Project transition to PD&C	N/A

Date Project completed Design Phase (i.e. Date Project was Permitted)	N/A
Name of Design Manager (in house)	N/A
Name of Outside Consultant	N/A
Major scope element changes	N/A
Milestone 5: Implementation	
Date Project entered Implementation Phase	N/A
Date Project completed Implementation Phase	N/A
Delivery Method (e.g. name of implementer)	N/A
Name of Project Manager (in house)	N/A
Milestone 6: Project Closeout	
Final Implementation Cost (including non-HEIF sources)	N/A
Date Project Billed & Recorded in OBI	N/A
Milestone 7: Monitoring	
Final Annual Savings Calculated	N/A
Name of Person who Calculated Savings	N/A
How were savings calculated? (e.g. monitoring devices, utility bill review, etc.)	N/A
Date Savings Metrics Calculated	N/A

Pictures

(Picture 1: Existing Conditions, date photo taken)

(Picture 2: Completed Project, date photo taken)

*(*Include screenshots and links to non-infrastructure projects.)*

Names of People who compiled this information:

Name	Date
Theressa Lopez	11/12/2020
Theressa Lopez	5/4/2021