# Attachment 5



November 18, 2016

President General Richard Myers Kansas State University 110 Anderson Hall Manhattan, Kansas 66506

Dear General Myers,

On behalf of the Joint Leadership Committee of Faculty Senate, Student Senate, and University Support Staff Senate, we submit our recommendations regarding the City/University Funds allocations. This was the second year that the three senate bodies worked together to submit a joint recommendation and we feel that the list below accurately captures the preferences of our constituencies. In short, we propose the expenditure of \$463,500 to support six projects that will build on our efforts to increase campus walkability and contribute to an overall improved level of safety. We also respectfully submit two additional projects that need additional planning but remain important to the three Senate bodies: improved pedestrian crossings on the East and West of campus, and improved drainage for Campus Creek. Below, we briefly summarize each project. Attached you will find supporting documentation.

# Walkability and Safety

### **Southeast Campus Corner Lighted Path**

A proposed crushed stone lighted pathway would traverse through the southeast corner of campus adjacent to the Aggieville business district. A lighted pathway would provide a connection from an existing crushed stone pathway east of the newly constructed business building to a sidewalk south of the Beach Art Museum. It would also address safety concerns from pedestrians utilizing the parking lot at night by illuminating large areas of greens space. Estimated cost: \$100,000

#### **Lovers Lane Sidewalk Extension**

The existing sidewalk on the north side of Lovers Lane is not able to service the increased volume of pedestrians due to the newly constructed business building. A proposed sidewalk extension on the south side of Lovers Lane would alleviate pedestrian congestion with the hope of keeping pedestrians off the street. Estimated cost: \$80,000

### **Lighting Improvements of North Campus Gardens**

The Kansas State University Gardens is a 19-acre garden that is open to the public and accessed by more than 10,000 visitors per year. The Gardens have begun Phase II of their master plan with the development of the Conservatory Garden north of the visitor's center. No funding was provided for lighting throughout the Conservatory Garden's walkways causing safety concerns for many of the students, faculty, and staff who regularly pass through this area on their way to and from campus. Providing lighting enhances the evening usability and overall safety of this community resource. Estimated cost: \$76,000

#### Jarvis Drive Sidewalk Addition

Currently Jarvis Drive serves as a connection from the intersection of Claflin Road and Sunset Avenue to Jardine Drive. Currently Jarvis Drive has no sidewalk or lighting, causing pedestrians to walk in the street. With the high volume of drivers using this connection to access JP's Sports Bar and Grill, and Jardine housing, from a high traffic intersection (Claflin/Sunset), improvements are required to maintain pedestrian safety. A proposed sidewalk with lighting would allow for safe pedestrian travel off of the roadway. Still need estimate, but thinking around \$125,000.

## Additions of Campus Bicycle Infrastructure

With the ongoing development and construction of new facilities across campus, vehicle parking is becoming more limited, which has increased the demand for an alternative mode of transportation to and from campus. Increasing bicycle infrastructure across campus would promote a healthier and more environmentally friendly mode of transportation. Estimated cost: \$22,500 per 50 bikes

# Additional Blue Light Infrastructure

Students have expressed concerns that some areas of campus are not serviced by emergency Blue Light poles. These Blue Light poles provide a direct line to campus police in case of emergency and contribute to the overall feeling of safety on campus. Estimated cost: \$15,000 per Blue Light pole. We estimate that at least four additional Blue Light poles are needed for a total of approximately \$60,000.

# **Crosswalk Safety and Water Runoff Mitigation**

## **Pedestrian Crosswalk Improvements**

Push and walk crosswalk stations are provided for pedestrians across the perimeter of campus and provide a lighted warning for drivers when a pedestrian is crossing the road. They have also been known to be inefficient, causing congestion along both Denison Avenue and North Manhattan Avenue. Alternative crosswalk stations should be considered to promote less interrupted traffic flow during peak hours of the day. These improvements remain a priority even though we recognize that we will first need to see the results of the traffic flow study being conducted this year. Cost and number to be determined.

#### **Campus Creek Drainage Improvement**

Currently there is a 5 ft. by 7 ft. concrete box culvert servicing the drainage of the Campus Creek Drainage Basin, an area on campus prone to flooding. There is concern that the area around the basin could be unsafe during full flow conditions. Alternative drainage facilities should be considered to mitigate the risk of injury or property damage. Moreover, absorbing water back into the ground in addition to normal drainage may be an effective approach. Cost and design to be determined.

Thank you for your consideration.

Sincerely,

Andrew Bennett

Faculty Senate President

Carol Marden

University Support Staff President

Jessica Van Ranken

Student Body President

Jossin Var Ruln.