

Kansas State University City University Projects Fund



February 2016

KANSAS STATE UNIVERSITY

REQUEST TO THE CITY OF MANHATTAN, KANSAS FOR THE CITY/UNIVERSITY PROJECTS FUND – 2017

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February 19, 2016

Mayor Karen McCulloh
Manhattan City Hall
1101 Poyntz Avenue
Manhattan, Kansas 66502

Dear Mayor McCulloh:

I am pleased to present Kansas State University's Calendar Year 2017 proposals for the City/University Projects Fund. As you are aware, this fund was established because of the annexation of University property in July 1994.

We have identified eight priorities for 2017 with proposals totaling \$700,000. In developing these priorities, we sought ideas and received responses from students, faculty, staff, and the City's Governing Body. Our priorities for 2017 are:

1. North Manhattan Avenue Improvements..... \$100,000
2. Realignment of intersection at Lovers Lane and North Manhattan 214,500
3. Campus Perimeter Traffic Flow Study & Pedestrian Crosswalk Improvements 30,000
4. Sunset Avenue Corridor Improvements..... 115,500
5. Linear Trail Extension. 75,000
6. Pedestrian & Bike Path Lighting Additions..... 100,000
7. Sidewalk Construction at Pioneer Lane 35,000
8. Colbert Hills Special Assessment Support 30,000

Total 2017 Request..... \$700,000

In developing our proposals, we used the following guidelines:

- We used sales tax and franchise fee revenue estimates developed by City Finance Director Bernie Hayen.
- The proposals place emphasis on economic development and infrastructure issues.
- Each project proposal has a description of the benefits to Kansas State University and to the City of Manhattan.

As deliberations begin on these proposals, we welcome any questions and suggestions that may arise. The University contact person is Cindy Bontrager, Vice President for Administration and Finance. She may be contacted at cab@ksu.edu or her telephone number is 532-6226.

I want to say again how pleased and fortunate we are to have this opportunity to further develop the partnership between the City of Manhattan and Kansas State University.

Sincerely,

A handwritten signature in purple ink, reading "Kirk H. Schulz". The signature is fluid and cursive, with the first name "Kirk" and last name "Schulz" clearly legible.

Kirk H. Schulz
President

c: City Commissioners
Ron Fehr - City Manager

EXECUTIVE SUMMARY

KANSAS STATE UNIVERSITY

2017 REQUEST TO THE CITY/UNIVERSITY PROJECTS FUND

- - - EXECUTIVE SUMMARY - - -

Background on the City/University Projects Fund

The City/University Projects Fund was created because of the annexation of Kansas State University by the City of Manhattan in July 1994. The purpose of the fund is to provide resources for projects deemed to be of mutual benefit to the community and to Kansas State University. Sales tax and franchise fees generated on campus provide the revenue to support this fund.

Participants in the Decision Making Process

The City/University Projects Fund Committee is the core of the decision-making process. The Committee, appointed by the Mayor, is made up of nine members -- six citizen members on two-year appointments, one K-State faculty member on a one-year appointment and two K-State students, each on a one-year appointment. The Chair of the Committee is elected for a one-year term from the citizen members. K-State administrative representatives include the Vice President for Administration and Finance, Chief of Staff and Director of Community Relations, Assistant Vice President for Budget Planning and the University Landscape Architect. Other participants may include representatives from areas benefiting from funding proposals. The K-State Budget Office is responsible for preparing and submitting the budget requests each year.

Normal Calendar of Events

August: The University President solicits requests for proposals from the Faculty Senate, Student Senate, University Support Staff Senate and the academic deans.

October 1st: K-State provides City and Committee the actual receipt of sales taxes from Kansas State from the preceding year.

November 1st: The City Commission will submit a list of recommended projects to the University President and also provide revenue projections for the City-University fund in the next budget cycle and the succeeding two years after that.

October to December: Vice President for Administration and Finance Office receives proposals and prepares prioritized list for President's Staff's consideration. President's Staff approves final proposals.

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February: K-State submits proposals to the Mayor and the City Manager. City administrative officials distribute copies to the City/University Projects Fund Committee members.

March to April: City/University Projects Fund Committee meets and hears presentations on each proposal. Progress in completing prior-year projects is reviewed. The Committee makes recommendations to the City Commission on the University's request within 60 days of receiving proposals.

April to May: The City Commission considers the recommendations of the City/University Projects Fund Committee during a regular City Commission meeting. The chair of the Committee and/or University officials gives a presentation and answers questions from Commission members.

May to June: Proposals are approved by the City Commission and added to the Capital Improvement Program (CIP) or the City's budget.

January in following year: Fifty percent of the funds are made available to K-State for the University projects that were approved by the City Commission to begin implementing the projects. The remaining 50% is distributed that July.

Criteria for Proposals

The Committee will review an annual status report on projects funded during the past year and hear a presentation of the request for new projects.

- Unless otherwise justified, a project should not be funded for more than three consecutive years.
- Each project should have a clear outline describing the benefits to both Kansas State University and the City of Manhattan.
- Proposals should be developed that place emphasis on economic development and safety issues.
- Priority should be given to projects that achieve mutual benefits for K-State students and staff and the citizens of Manhattan.

Eight priorities have been identified for 2017 with proposals totaling \$700,000. In developing these priorities, we sought ideas and received responses from the City, students, faculty and staff. Our priorities are listed below:

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1.	North Manhattan Avenue Improvements	\$100,000
2.	Realignment of intersection at Lovers Lane and North Manhattan	214,500
3.	Campus Perimeter Traffic Flow Study & Pedestrian Crosswalk Improvements	30,000
4.	Sunset Avenue Corridor Improvements	115,500
5.	Linear Trail Extension.....	75,000
6.	Pedestrian & Bike Path Lighting Additions	100,000
7.	Sidewalk Construction at Pioneer Lane	35,000
8.	Colbert Hills Special Assessment Support.....	30,000

Total 2017 Request.....\$700,000

The following pages provide summary information for the entire set of projects for 2015, 2016 and 2017. The first page provides approved projects for 2016, requested amounts for 2017 and our tentative plans for 2018 and 2019. The next page shows all projects approved since the inception of the City/University Projects fund, arranged in eleven different categories. Since 1996, over \$8.8 million has been allocated reinforcing how fortunate we are to have this partnership between the City of Manhattan and Kansas State University. The next four pages display each project over a three-year period.

The balance of the request is the narrative explanation of each project and the appendix. The narrative format is designed, to more clearly focus each project in its entirety with a multiple-year review for each project. The appendix includes the joint recommendation letter submitted by all three governance groups at Kansas State University with recommendations for projects funded from the City/University funds and other supporting documentation describing the projects.

BODY OF REQUEST

KANSAS STATE UNIVERSITY
City/University Projects Fund
Summary of Requests - CY 2016 to CY 2019

Proposal Title	<u>Approved</u>	<u>Proposed</u>	Planning		Total
	<u>CY 2016</u>	<u>CY 2017</u>	<u>CY 2018</u>	<u>CY 2019</u>	<u>CY 2016 -</u>
	Amount	Priority # Amount			CY 2019
North Manhattan Avenue Improvements	\$200,000	1 \$100,000	\$ 200,000	\$ -	\$ 500,000
Realignment of intersection at Lovers Lane and North Manhattan Avenue	\$ 149,283	2 \$ 214,500	\$ -	\$ -	\$ 363,783
Campus Perimeter Traffic Flow Study & Pedestrian Crosswalk Improvements		3 \$ 30,000	\$ 100,000	\$ 200,000	\$ 330,000
Sunset Avenue Corridor Improvements		4 \$ 115,500	\$ -	\$ -	\$ 115,500
Linear Trail Extension		5 \$ 75,000	\$ -	\$ -	\$ 75,000
Pedestrian & Bike Path Lighting Additions		6 \$ 100,000	\$ -	\$ -	\$ 100,000
Sidewalk Construction at Pioneer Lane between Manhattan Ave. & McCain Lane (North Side)		7 \$ 35,000	\$ -	\$ -	\$ 35,000
Colbert Hills Special Assessment Support	\$ 30,000	8 \$ 30,000	\$ 30,000	\$ -	\$ 90,000
Sidewalk on Sunset Avenue	\$50,000				\$ 50,000
K-State Student Union Forum Hall ADA Renovations & Improvements	\$ 200,000				\$ 200,000
City Park Pavement Project			\$ 111,976	\$ 163,024	\$ 275,000
Kimball Avenue Improvements			\$ 100,000	\$ 100,000	\$ 200,000
Campus Lighting/Bicycle Path Improvements			\$ 100,000	\$ 100,000	\$ 200,000
Street and Pedestrian Safety Improvements			\$ 79,024	\$ 179,606	\$ 258,630
Total of Requests	\$629,283	\$700,000	\$ 721,000	\$ 742,630	\$ 2,792,913
Projected Revenues	\$629,283	\$700,000	\$721,000	\$742,630	\$ 2,792,913
Available Balance	\$0	\$0	\$0	\$0	\$0

KANSAS STATE UNIVERSITY
City/University Projects Fund
Summary of Requests by Major Category: CY 1996 to CY 2017

Project Category	CY 1996 - CY 2011	CY 2012	CY 2013	CY 2014	CY 2015	CY 2016	Subtotal CY 1996 - CY 2016	CY 2017	Total, CY 1996 - CY 2017
1. Roadway, Signalization, and Landscaping Improvements	\$1,506,132					\$349,283	\$1,855,415	430,000	\$2,285,415
2. Emergency Vehicle Access/Bicycle-Related Improvements	\$348,800	5,000		18,000			\$371,800	100,000	\$471,800
3. University Gardens Project	\$585,000			130,000			\$715,000		\$715,000
4. Joint MPL/K-State Libraries projects	\$168,000						\$168,000		\$168,000
5. Sidewalk, Pedestrian Safety and Lighting Improvements	\$1,497,200	65,000	179,000	262,250	355,000	50,000	\$2,408,450	65,000	\$2,473,450
6. Recycling Projects	\$581,100						\$581,100		\$581,100
7. Old Memorial Stadium Improvements	\$155,000	429,700	270,300 *				\$855,000		\$855,000
8. Butterfly Conservatory Project	\$65,000						\$65,000		\$65,000
9. Community Improvement Projects	\$260,200	77,300	75,000		263,000		\$675,500	75,000	\$750,500
10. Campus Improvement Projects	\$211,100			224,600	0	200,000	\$635,700		\$635,700
11. Other	\$308,500	100,000	85,000 *			30,000	\$523,500	30,000	553,500
Totals	\$5,686,032	\$677,000	\$609,300	\$634,850	\$618,000	\$629,283	\$8,854,465	\$700,000	\$9,554,465

* Includes \$54,700 carried forward in the turf and track replacement project and \$50,000 for K-State's share of the Take Charge Challenge for energy conservation.

KANSAS STATE UNIVERSITY
Summary of Projects For a Three-Year Period: 2015, 2016 and 2017
Summary For New Requests, Current Year and Last Year

NOTE: Order is Based Upon 2017 Request Priorities

	<u>1. NORTH MANHATTAN IMPROVEMENTS</u>	<u>2. REALIGNMENT OF LOVERS LANE</u>	<u>3. TRAFFIC FLOW STUDY & CROSSWALK IMPROVEMENTS</u>	<u>4. SUNSET AVENUE CORRIDOR</u>
Request Year 2017	<p><u>Request -- \$100,000 - Year 2</u></p> <ul style="list-style-type: none"> Multi-year project to construct multiple improvements such as curb and gutter, storm sewer, sidewalk, grading, retaining wall, and a traffic signal to North Manhattan Avenue adjacent to the K-State Research Park. 	<p><u>Request -- \$214,500 - Year 2</u></p> <ul style="list-style-type: none"> Multi-year project to realign the currently offset intersection of Lovers Lane and Thurston Street. 	<p><u>Request -- \$30,000 - Year 1</u></p> <ul style="list-style-type: none"> Traffic engineering study for North Manhattan Avenue between Bluemont Avenue and Claflin Road; Denison between Anderson Avenue and Kimball Avenue; and Sunset Avenue between Anderson Avenue and Claflin <p>Information from the study would be used to determine the best solution for transitioning existing push-button pedestrian crossings to signalized crossings.</p>	<p><u>Request -- \$115,000</u></p> <ul style="list-style-type: none"> Partial assistance with Susent Avenue improvements such as curb, and gutter, storm sewer, sidewalk, grading, and retaining wall.
Current Year 2016	<p><u>Allocation -- \$200,000 - Year 1</u></p> <ul style="list-style-type: none"> Multi-year project to construct multiple improvements such as curb and gutter, storm sewer, sidewalk, grading, retaining wall, and a traffic signal to North Manhattan Avenue adjacent to the K-State Research Park. 	<p><u>Allocation -- \$149,283 - Year 1</u></p> <ul style="list-style-type: none"> Multi-year project to realign the currently offset intersection of Lovers Lane and Thurston Street. 	<p><u>Allocation -- None</u></p> <ul style="list-style-type: none"> No request for 2016 	<p><u>Allocation -- None</u></p> <ul style="list-style-type: none"> No request for 2016
Prior Year 2015	<p><u>Allocation -- None</u></p> <ul style="list-style-type: none"> No request for 2015 	<p><u>Allocation -- None</u></p> <ul style="list-style-type: none"> No request for 2015 	<p><u>Allocation -- None</u></p> <ul style="list-style-type: none"> No request for 2015 	<p><u>Allocation -- None</u></p> <ul style="list-style-type: none"> No request for 2015

KANSAS STATE UNIVERSITY
Summary of Projects For a Three-Year Period: 2015, 2016 and 2017
Summary For New Requests, Current Year and Last Year

NOTE: Order is Based Upon 2017 Request Priorities

	<u>5. LINEAR TRAIL EXTENSION</u>	<u>6. PEDESTRIAN & BIKE PATH LIGHTING ADDITIONS</u>	<u>7. SIDEWALK CONSTRUCTION AT PIONEER LANE</u>	<u>8. COLBERT HILLS ASSESSMENT</u>
Request Year 2017	<u>Request -- \$75,000 - Year 1</u> <ul style="list-style-type: none"> • Installation of a new multi-use trail along the west side of Denison Avenue, extending from Marlatt Avenue to Kimball Avenue. 	<u>Request -- \$100,000</u> <ul style="list-style-type: none"> • Addition of lighting along an existing pedestrian and bike path from Jardine Drive to College Avenue. 	<u>Request -- \$35,000</u> <ul style="list-style-type: none"> • Installation of a sidewalk on the north side of Pioneer Lane between Manhattan Avenue and McCain Lane. 	<u>Request -- \$30,000 - Year 2</u> <ul style="list-style-type: none"> • Partial assistance with the special assessment established for Grand Mere Parkway. This is a three year project with a total estimated cost of \$90,000.
Current Year 2016	<u>Allocation -- None</u> <ul style="list-style-type: none"> • No request for 2016 	<u>Allocation -- None</u> <ul style="list-style-type: none"> • No request for 2016 	<u>Allocation -- None</u> <ul style="list-style-type: none"> • No request for 2016 	<u>Allocation -- \$30,000 - Year 1</u> <ul style="list-style-type: none"> • Partial assistance with the special assessment established for Grand Mere Parkway. This is a three year project with a total estimated cost of \$90,000.
Prior Year 2015	<u>Allocation -- None</u> <ul style="list-style-type: none"> • No request for 2015 	<u>Allocation -- None</u> <ul style="list-style-type: none"> • No request for 2015 	<u>Allocation -- None</u> <ul style="list-style-type: none"> • No request for 2015 	<u>Allocation -- None</u> <ul style="list-style-type: none"> • No request for 2015

KANSAS STATE UNIVERSITY
Summary of Projects For a Three-Year Period: 2015, 2016 and 2017
Summary For New Requests, Current Year and Last Year

NOTE: Order is Based Upon 2017 Request Priorities

	<u>SIDEWALK CONSTRUCTION</u>	<u>FORUM HALL ACCESSIBILITY</u>	<u>INTERSECTION IMPROVEMENTS</u>	<u>SAFETY IMPROVEMENTS DENISON</u>
Request Year 2017	<u>Request -- None</u> <ul style="list-style-type: none"> • No request for 2017 	<u>Request -- None</u> <ul style="list-style-type: none"> • No request for 2017 	<u>Request -- None</u> <ul style="list-style-type: none"> • No request for 2017 	<u>Request -- None</u> <ul style="list-style-type: none"> • No request for 2017
Current Year 2016	<u>Allocation -- \$50,000</u> <ul style="list-style-type: none"> • Installation of a sidewalk on the east side of Sunset Avenue between College Heights Road and Montgomery Drive. 	<u>Allocation -- \$200,000</u> <ul style="list-style-type: none"> • Renovations and improvements to K-State Student Union Forum Hall to improve ADA accessibility. 	<u>Allocation -- None</u> <ul style="list-style-type: none"> • No request for 2016 	<u>Allocation -- None</u> <ul style="list-style-type: none"> • No request for 2016
Prior Year 2015	<u>Allocation -- None</u> <ul style="list-style-type: none"> • No request for 2015 	<u>Allocation -- None</u> <ul style="list-style-type: none"> • No request for 2015 	<u>Allocation -- \$107,000 - Year 3</u> <ul style="list-style-type: none"> • Widening 17th St from Laramie St. to just south of Anderson Ave. Three year project with an estimated cost of \$156,000 with \$52,000 each year. • Intersection improvements on Bluemont Ave. and N. Manhattan Ave. Three year project with estimated cost of intersection improvements totaling \$165,000 with \$55,000 each year. 	<u>Allocation-- \$248,000</u> <ul style="list-style-type: none"> • Pedestrian improvements on Denison Avenue between Claflin Rd and College Heights Rd.

KANSAS STATE UNIVERSITY
Summary of Projects For a Three-Year Period: 2015, 2016 and 2017
Summary For New Requests, Current Year and Last Year

NOTE: Order is Based Upon 2017 Request Priorities

	<u>CITY PARK PAVEMENT</u>	<u>TRIANGLE PARK IMPROVEMENTS</u>		
Request Year 2017	<u>Request -- None</u> <ul style="list-style-type: none"> No request for 2017 	<u>Request -- None</u> <ul style="list-style-type: none"> No request for 2017 		
Current Year 2016	<u>Allocation -- None</u> <ul style="list-style-type: none"> No request for 2016 	<u>Allocation -- None</u> <ul style="list-style-type: none"> No request for 2016 		
Prior Year 2015	<u>Allocation -- \$218,000</u> <ul style="list-style-type: none"> Pave sixty-two parking spots along both sides of N. Manhattan Avenue on the north side of city park. 	<u>Allocation -- \$45,000</u> <ul style="list-style-type: none"> Restore the brick pavers and upgrade the electrical service. 		

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2017 REQUEST TO THE CITY/UNIVERSITY PROJECTS FUND

PRIORITY 1 – NORTH MANHATTAN AVENUE IMPROVEMENTS

Summary: The City/University Projects Fund has been beneficial in providing the resources to improve the roadways and intersections that surround the university. This request is to assist with improvements to the curb and gutter, storm sewer, sidewalk, grading, retaining wall, and a new traffic signal to North Manhattan Avenue adjacent to the K-State Research Park.

Background: This converts the northern portion of North Manhattan Avenue adjacent to the K-State Research Park from an old rural roadway design into an urban roadway design to address traffic issues experienced by employees and residents residing near the park. Additionally, the request will prepare the corridor for the potential growth as a result of the National Bio-Agro Defense Facility (NBAF) construction and bioscience-focused research efforts increase in the surrounding area. The safety of our students, staff, local residents, private and public partners, and visitors as they travel to and from campus continues to be a top priority for the university and the community.

2017 Request – \$100,000: This is the second year of a three year request for City University funds which will augment other City issued debt service funds used to finance the project.

Total 2017 Request, Priority 1.....\$100,000

Statement of Mutual Benefit: Pedestrian and traffic flow improvements that are made to the roads surrounding the university are beneficial to both the university and the city. Additionally, preparing the corridor for the potential business and research growth resulting from NBAF will be beneficial for the local economy and the University.

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- - - CALENDAR YEAR 2016 PLANS - - -

2016 Request – \$200,000.

- - - CALENDAR YEAR 2015 STATUS REPORT - - -

No funding was requested in 2015.

PRIORITY 2 – REALIGNMENT OF INTERSECTION AT LOVERS LANE AND NORTH
MANHATTAN

Summary: The City/University Projects Fund has been beneficial in providing the resources to improve the roadways and intersections that surround the university. This request will provide for improved vehicular and pedestrian safety in the alignment of this offset intersection.

Background: Due to a growing residential population east of the campus, increasing vehicle counts, and the addition of the new College of Business Building nearby, the improvement of this intersection has become critical to provide for pedestrian and vehicular safety. The project will shift Lovers Lane to the north in order to align directly across from Thurston Ave. The safety features include two new crosswalks across N. Manhattan Ave., crosswalk lights, street lighting and ADA curb cuts. The new alignment will provide for a new gateway onto campus and sidewalks on both sides of Lovers Lane. Lovers Lane will continue to be a one way street from the west onto N. Manhattan Ave. A bicycle contraflow lane will be provided for bicyclists traveling west bound against traffic. Some storm water improvements will be included in the project. The total project is estimated at \$425,000.

2017 Request – \$214,500: This is the second year of a two year request to assist with the financing of the realignment of the

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2017 REQUEST TO THE CITY/UNIVERSITY PROJECTS FUND**

intersection.

Total 2017 Request, Priority 2.....\$214,500

Statement of Mutual Benefit: Pedestrian and traffic flow improvements that are made to the roads surrounding the university are beneficial to both the university and the city. Students, faculty, staff, Manhattan residents and visitors all use these roadways. Improved traffic flow and pedestrian safety will result in fewer accidents and encourage people to walk or ride bicycles.

- - - CALENDAR YEAR 2016 PLANS - - -

2016 Request – \$149,283.

- - - CALENDAR YEAR 2015 STATUS REPORT - - -

No funding was requested in 2015.

**PRIORITY 3 – CAMPUS PERIMETER TRAFFIC FLOW STUDY AND PEDESTRIAN CROSSWALK
IMPROVEMENTS**

Summary: A recent City/University Project installed a pedestrian traffic signal at the Goodnow/Ackert crosswalk along Denison Avenue. This new signal replaced a pedestrian warning beacon that allowed individuals to activate the beacon and immediately begin walking across the roadway without waiting for traffic to come to a complete stop. The new signal delays pedestrians from entering the crosswalk until traffic signals halt vehicular traffic along Denison. The new signal has gained a recognition amongst students and residents in the area as improving pedestrian safety at the crosswalk.

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Background: City/University Projects have provided resources to improve campus safety and convenience with improvements to crosswalks and intersections surrounding the university. This project is a three year request to update crosswalk signalization along three key campus perimeter roadways; Denison, North Manhattan Avenue, and Sunset Avenue. There are currently four “Push and Walk” crosswalk signals along North Manhattan between Bluemont Avenue and Claflin Road. Two of these signals are currently in use along Denison Avenue between Anderson Avenue and Kerr Drive. There is one signal in use along Sunset Avenue between Claflin and Anderson Avenue. The first year of the request would involve a traffic study of these three corridors to evaluate traffic and pedestrian volumes, accident patterns, and explore potential alternatives for crosswalk signalization. The study would also evaluate future traffic and pedestrian volumes likely to occur over the next 20 years. Future year requests would begin implementing the signalization changes recommended through the study.

Total 2017 Request, Priority 3.....\$30,000

Statement of Mutual Benefit: K-State students, staff, Manhattan residents, and visitors to campus and our community will benefit from these improvements. The safety of our students, staff and visitors as they travel to and from campus continues to be a top priority for the university and the community.

- - CALENDAR YEAR 2016 PLANS - - -

No funding was requested in 2016.

- - - CALENDAR YEAR 2015 STATUS REPORT - - -

No funding was requested in 2015.

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PRIORITY 4 – SUNSET AVENUE CORRIDOR IMPROVEMENTS

Summary: The City/University Projects Fund has been beneficial in providing the resources to improve the roadways and intersections that surround the university. This request is to assist with multiple pedestrian and traffic control improvements along the Sunset Avenue Corridor from Anderson Avenue to Claflin Road.

Background: It is anticipated that this corridor will experience considerable growth in population and traffic will increase as a result of the completion of Wefald Hall as well as the recent upzoning of the Hunting Avenue and Sunset Avenue area. Four distinct improvements are planned for this corridor; A new pedestrian crossing, some new sidewalk, and some improved medians from the K-State dorm area to Lafene Health Center; Two new pedestrian crossings and sidewalk at Platt Street and Sunset Avenue; A new pedestrian crossing at Hunting Avenue; Approximately 265 linear feet of sidewalk connecting the KSU parking lot to Anderson Avenue.

Total 2017 Request, Priority 4.....\$115,500

Statement of Mutual Benefit: Pedestrian and traffic flow improvements that are made to the roads surrounding the university are beneficial to both the university and the city. Students, faculty, staff, Manhattan residents and visitors all use these roadways. Improved traffic flow and pedestrian safety will result in fewer accidents and encourage people to walk or ride bicycles.

- - CALENDAR YEAR 2016 PLANS - - -

No funding was requested in 2016.

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- - - CALENDAR YEAR 2015 STATUS REPORT - - -

No funding was requested in 2015.

PRIORITY 5 – LINEAR TRAIL EXTENSION

Summary: This request would install a new multi-use trail along the west side of Denison Avenue, extending from Marlatt Avenue to Kimball Avenue. The northern campus edge corridor is experiencing heavy growth, and will continue to grow once NBAF construction is completed.

Background: The city will be applying for a grant through the Kansas Department of Transportation in conjunction with Riley County and K-State for street improvements along Denison Avenue from Marlatt Avenue to Kimball Avenue. Included in these street improvements will be a multi-use trail that would accommodate pedestrians, bicyclists, and other alternative modes of transportation. City-University funds will help cover a portion of the match requirement for the grant.

Total 2017 Request, Priority 5.....\$75,000

Statement of Mutual Benefit: One of the more popular outdoor attractions in Manhattan is the Linear Park Trail and it is utilized by students and residents in the community. Construction of this trail extension will provide an increased opportunity for everyone to utilize this unique outdoor attraction.

- - CALENDAR YEAR 2016 PLANS - - -

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No funding was requested in 2016.

- - - CALENDAR YEAR 2015 STATUS REPORT - - -

No funding was requested in 2015.

PRIORITY 6 – PEDESTRIAN & BIKE PATH LIGHTING ADDITIONS

Summary: Since the inception of the City University Fund, projects geared towards improving campus safety has been a top priority. This request would install approximately 10 lights along an existing bike path which runs from Jardine Dr. to College Avenue.

Background: An existing path which extends from Jardine Dr. to College Avenue is utilized by pedestrians and bicyclists from the surrounding area. As on-campus parking options become scarcer the amount of traffic utilizing this bike path will increase. There are a number of large growth trees which line the bike path and block any ambient light available at night. Also there are an insufficient number of lights to illuminate the path. The lack of lighting creates a safety concern when utilizing the path after sundown. This proposal would add approximately 10 wooden light poles utilizing LED lights to provide adequate lighting.

Total 2017 Request, Priority 6.....\$100,000

Statement of Mutual Benefit: Students who reside in the Jardine Residence Apartment as well as area residents will benefit from these improvements. Additional lighting will make this path safer and more accessible at night. Improving the safety of areas surrounding the campus remains a top priority.

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- - CALENDAR YEAR 2016 PLANS - - -

No funding was requested in 2016.

- - - CALENDAR YEAR 2015 STATUS REPORT - - -

No funding was requested in 2015.

PRIORITY 7 – SIDEWALK CONSTRUCTION AT PIONEER LANE

Summary: The City/University Projects Fund has been beneficial in providing the resources to improve the roadways and intersections that surround the university. This request is to install a sidewalk on the North side of Pioneer Lane from Manhattan Avenue to McCain Lane. This project will provide improvements for pedestrian traffic traversing along Pioneer Lane.

Background: Historically, City/University Projects monies have contributed to significant improvements to sidewalks and crosswalks surrounding the university. A number of students live in residence halls, Greek housing, and apartment complexes located in close proximity to Pioneer Lane. Currently, no sidewalk exists along this street and pedestrians are forced to walk within the roadway. As our community and campus continues to grow, we are continuously striving to find ways to improve our pedestrian safety.

Total 2017 Request, Priority 7.....\$35,000

Statement of Mutual Benefit: The population of students that reside in the area as well as surrounding residents will benefit from

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these improvements. This project will create a safer more accessible pathway to campus. Thereby encouraging individuals to walk rather than drive their vehicles. The safety of our students, staff and visitors as they travel to and from campus continues to be a top priority for the university and the community.

- - CALENDAR YEAR 2016 PLANS - - -

No funding was requested in 2016.

- - - CALENDAR YEAR 2015 STATUS REPORT - - -

No funding was requested in 2015.

PRIORITY 8: COLBERT HILLS SPECIAL ASSESSMENT SUPPORT

Summary: Colbert Hills Golf Course is ranked as one of the best public golf courses in Kansas. Colbert Hills provides innumerable benefits to the community and Kansas State University. It is also home to K-State's golf teams and is utilized for environmental research and as a turf management facility. This request is for funds to assist with the cost of a special assessment originally established when the golf course was constructed.

- - - CALENDAR YEAR 2017 REQUEST - - -

Background: During the initial construction of Colbert Hills Golf Course a benefit district was also established to construct Grand Mere Parkway which provided access to the golf course. The cost to construct the roadway was split 50/50 between the City of Manhattan and Colbert Hills Golf Course. In the intervening years from initial construction to today, a number of houses have been constructed along

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Grand Mere Parkway. Since the golf course is no longer the sole beneficiary of the roadway, the golf course has requested additional assistance with financing the cost of the special assessment. Though the Colbert Hills Foundation has been the responsible entity for half of Grand Mere Parkway since inception many subdivisions and other properties have actually benefitted from the construction of the roadway. The Colbert Hills Foundation contends that if the benefit district were created today, Colbert Hills Foundation responsibility would have been reduced to \$604,623 instead of the \$1,162,738 it realized in 2003, a difference of \$558,115. The golf course doesn't consider itself the sole beneficiary of the roadway, therefore the golf course has requested additional assistance with financing the cost of the special assessment.

2017 Request - \$30,000: This is the second year of a three year request to provide assistance with financing the costs of the special assessment for the initial construction of Grand Mere Parkway.

Total 2017 Request, Priority 8.....\$30,000

Statement of Mutual Benefit:

Colbert Hills Golf Course is widely utilized by the Manhattan community and K-State students, faculty and staff thereby generating a strong mutual benefit.

- - - CALENDAR YEAR 2016 PLANS - - -

2016 Request – \$30,000.

- - - CALENDAR YEAR 2015 STATUS REPORT - - -

No funding was requested in 2015.

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SIDEWALK CONSTRUCTION AT SUNSET AVENUE

- - - CALENDAR YEAR 2017 REQUEST - - -

No funding is requested in 2017.

- - - CALENDAR YEAR 2016 PLANS - - -

2016 Allocation - \$248,000: The funding for this request will be used for sidewalk improvements on the east side of Sunset Avenue between College Heights Road and Montgomery Drive. This project will provide improvements for pedestrian traffic traversing along Sunset Avenue which is expected to increase in the area once Wefald Hall has been completed. Currently, no sidewalk exists on the east side of Sunset Avenue between these intersections.

- - - CALENDAR YEAR 2015 STATUS REPORT - - -

No funding was requested in 2015.

STUDENT UNION FORUM HALL ACCESSIBILITY RENOVATIONS

- - - CALENDAR YEAR 2017 REQUEST - - -

No funding is requested in 2017.

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- - - CALENDAR YEAR 2016 PLANS - - -

2016 Allocation - \$200,000: One of the more popular scheduled meeting spaces in Manhattan is Forum Hall in the K-State Union. Improvements to this facility will greatly expand the opportunities for hosting conferences and performances for campus and community programs. The City/University request is for renovations and improvements to Forum Hall to improve disability access to the audience and stage areas.

Currently, accessibility for disabled audience or event participants is inadequate. The only accessible entrance to the stage area requires an individual to exit the building and reenter through a rear door. This is especially burdensome to any audience member asked to come onto the stage. In addition, the existing wheelchair lift which provides accessibility to the audience area is obsolete. It is very noisy and disrupts any event taking place inside Forum Hall. In addition, assistance is required to operate the lift, creating a unique and embarrassing situation for persons needing assistance to their seats.

- - - CALENDAR YEAR 2015 STATUS REPORT - - -

No funding was requested in 2015.

INTERSECTION IMPROVEMENTS

- - - CALENDAR YEAR 2017 REQUEST - - -

No funding is requested in 2017.

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- - - CALENDAR YEAR 2016 PLANS - - -

No funding was requested in 2016.

- - - CALENDAR YEAR 2015 STATUS REPORT - - -

2015 Allocation – \$107,000: This was a three year request that divided into two projects. For the first project \$52,000 was allocated to improve the traffic congestion at 17th St. and Anderson Avenue. This project involved widening 17th St. from Laramie St. to just south of Anderson Avenue to create a longer turn lane for westbound traffic turning left onto Anderson. This will ease traffic congestion at peak demand times. The project was completed in 2014 at an estimated cost of \$156,000 funded over three years with installments of \$52,000 each year.

The second project involved intersection improvements to Bluemont Avenue and N. Manhattan Avenue. The city received a grant from the Kansas Department of Transportation to design improvements to Bluemont Ave. from 11th St. to N. Manhattan Avenue. This is a high vehicular and pedestrian traffic area that feeds the K-State campus and Aggieville. Included within the project are pedestrian/bicycle improvements on the east side of the intersection in response to the K-State Student Governing Association's concerns expressed in years past about the lack of a pedestrian crossing on the east side of this intersection. The entire project is estimated to cost \$900,000 including \$165,000 for intersection improvements. Funding for the intersection improvements began in 2013 with installments of \$55,000 for three years.

SAFETY IMPROVEMENTS ON DENISON AVE BETWEEN CLAFLIN RD & COLLEGE HEIGHTS RD

- - - CALENDAR YEAR 2017 REQUEST - - -

No funding is requested in 2017.

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- - - CALENDAR YEAR 2016 PLANS - - -

No funding was requested in 2016.

- - - CALENDAR YEAR 2015 STATUS REPORT - - -

2015 Allocation - \$248,000: This allocation was combined with the 2013 Denison crosswalk improvements allocation to complete the Denison corridor improvements between Claflin and Platt streets. In addition to removing the intersections and angled crosswalk along with adding new signals, deterrents will be put in place to minimize pedestrians entering the street at locations other than crosswalks. The improvements are planned for the summer of 2015.

CITY PARK/AGGIEVILLE PARKING LOT PROJECT

- - - CALENDAR YEAR 2017 REQUEST - - -

No funding is requested in 2017.

- - - CALENDAR YEAR 2016 PLANS - - -

No funding was requested in 2016.

- - - CALENDAR YEAR 2015 STATUS REPORT - - -

2015 Allocation \$218,000: The funding from this request will be used to provide pavement for approximately sixty-two parking spaces along both sides of North Manhattan Avenue on the north side of City Park. Currently there are loosely defined gravel areas in City Park along North Manhattan Avenue where people park for baseball games or shopping in Aggieville. This project will fund paved parking lots

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along with lighting, drainage, and landscaping. The paving will make the parking more efficient, the landscaping will make it more attractive, and the lighting will make it safer. A future project proposes redesign of the existing off-street parking lot of approximately forty-four spaces all on the east side just south of the proposed parking area.

TRIANGLE PARK IMPROVEMENTS

- - - CALENDAR YEAR 2017 REQUEST - - -

No funding is requested in 2017.

- - - CALENDAR YEAR 2016 PLANS - - -

No funding was requested in 2016.

- - - CALENDAR YEAR 2015 STATUS REPORT - - -

2015 Allocation \$45,000: This funding will be used to complete the restoration of the brick pavers and upgrade the electrical service for Triangle Park. This park is integral to the Aggieville experience. The Aggieville business district has been utilized by the Manhattan residents and K-State community for many years and has become a part of the “Little Apple” experience.” It is important to continue investing in Aggieville’s infrastructure to ensure that the businesses thrive and provide the best retail services to their consumers.

APPENDIX

Priority #1 – North Manhattan Avenue Improvements

This request is to assist with improvements to the curb and gutter, storm sewer, sidewalk, grading, retaining wall, and a new traffic signal to North Manhattan Avenue adjacent to the K-State Research Park.



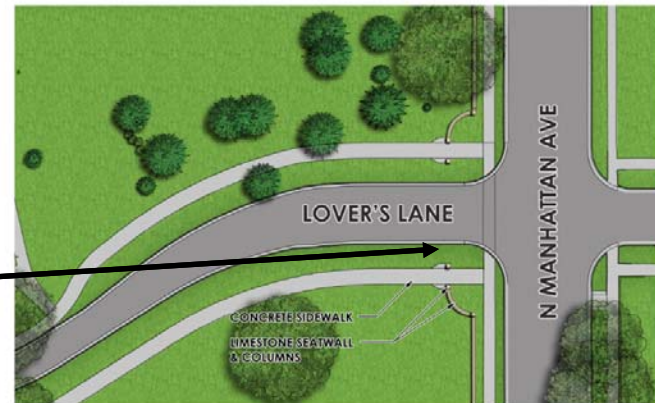
Priority # 2 –

Realignment of intersection at Lovers Lane and North Manhattan



Existing Intersection

Proposed Realignment



LOVER'S LANE ELEVATION & PLAN

Priority # 3

Campus Perimeter Traffic Flow Study & Pedestrian Improvements

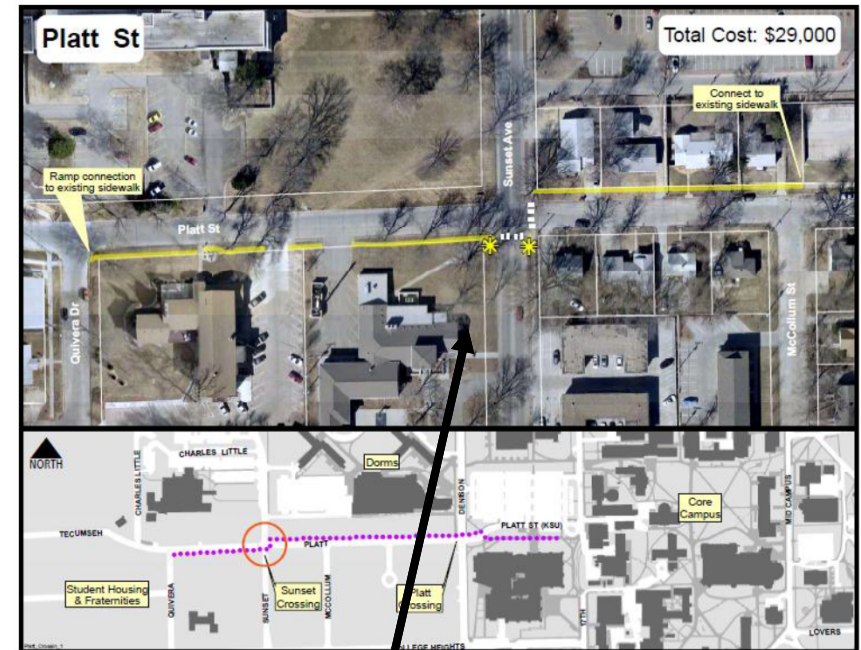
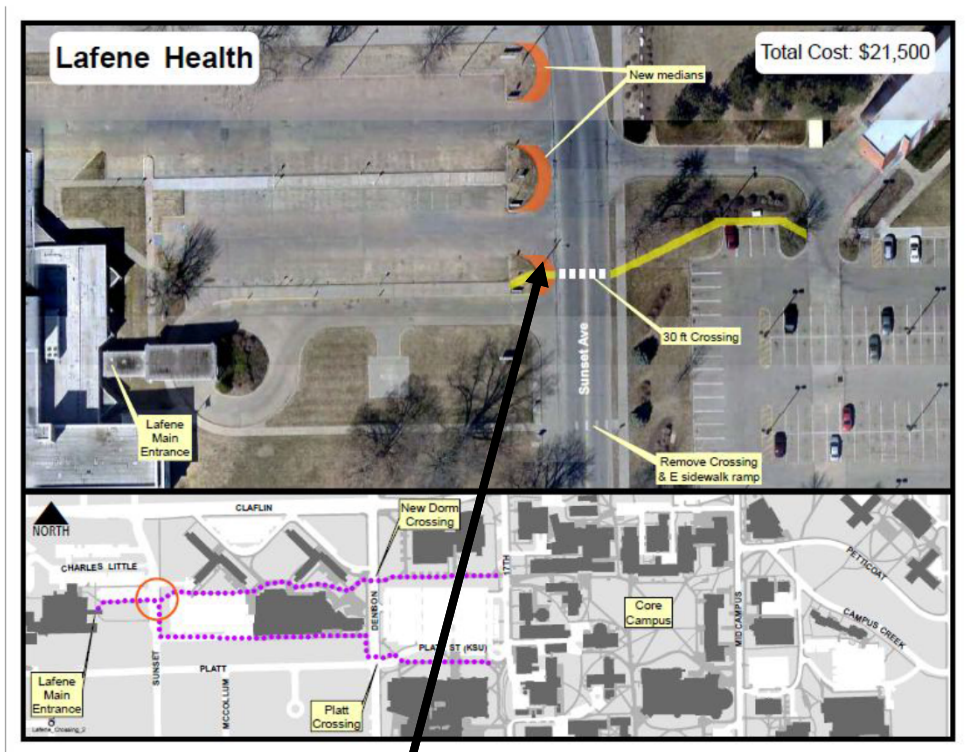


“Push & Walk” Crosswalk Signal



Priority # 4

Sunset Avenue Corridor Improvements

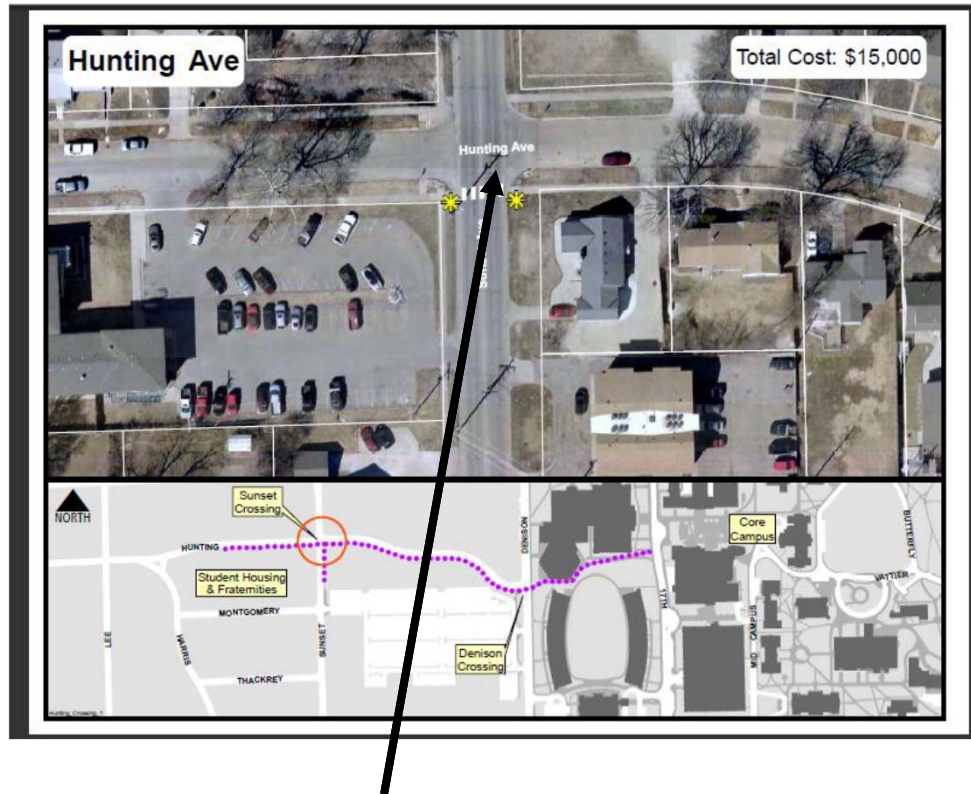


Project 2: **Platt Street Intersection** New Pedestrian Crossings, Complete Sidewalk

Project 1: **Lafene Health Center** - New Pedestrian Crossing, Sidewalk, Improved medians

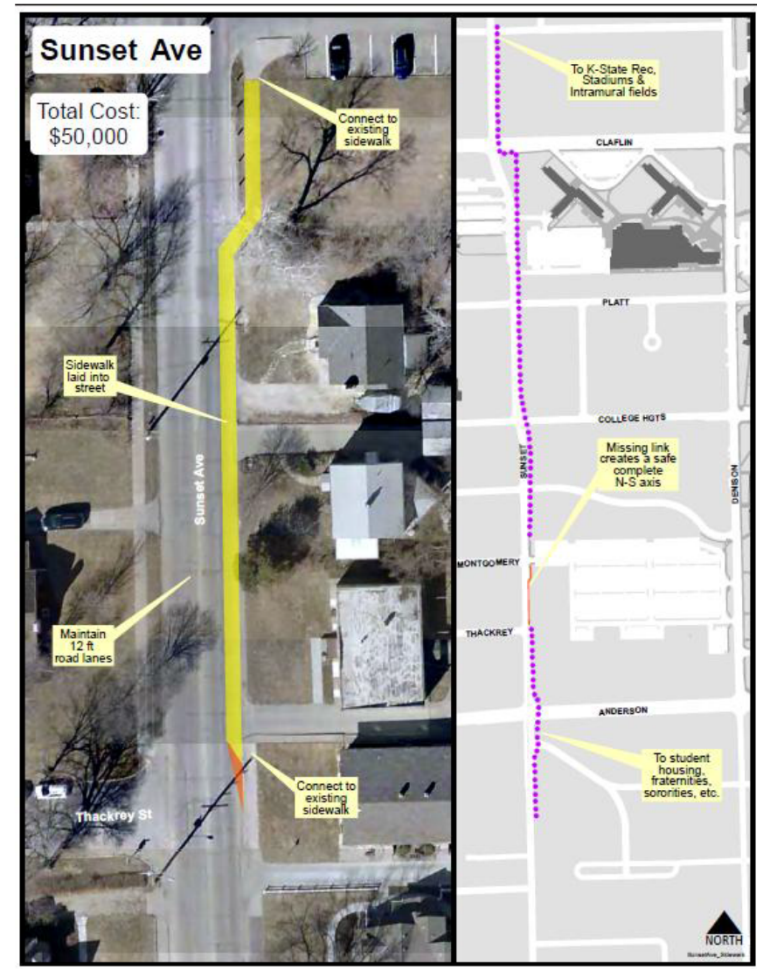
Priority # 4 - Continued

Sunset Avenue Corridor Improvements



Project 3: Hunting Avenue Intersection New Pedestrian Crossing

Project 4: **South Sunset Corridor** New Sidewalk connecting KSU parking lot to Anderson Ave.



Priority # 5

Linear Trail Extension

Installation of Paved
10 foot wide path
along Denison
Avenue

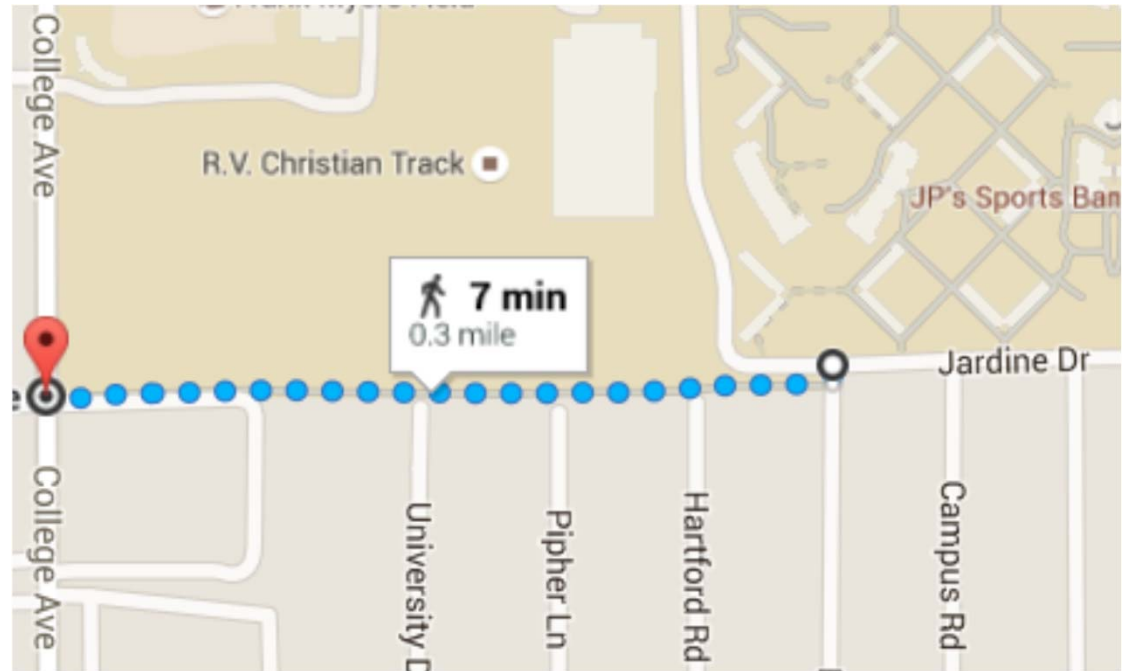


Extension would
connect to a multi-use
trail on Marlatt Avenue

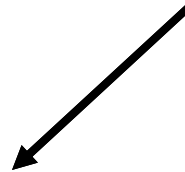
Priority # 6

Pedestrian & Bike Path

Lighting Additions



Path at Night



Priority # 7

Sidewalk Construction at Pioneer Lane



No Existing Sidewalk



Grand Mere Parkway

Priority # 8 –
Colbert Hills Special Assessment Support

November 19, 2015

2

President Kirk Schulz
Kansas State University
110 Anderson Hall
Manhattan, Kansas 66506

Dear President Schulz,

On behalf of the Joint Leadership Committee of Faculty Senate, Student Senate, and University Support Staff Senate, we submit our prioritized recommendations regarding the City/University Funds allocations. This was the first 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 \$182,500 to support five projects. Below, we briefly summarize each project. Attached you will find supporting documentation.

1. Lighting Additions to Bike Path from Jardine Dr. to College Ave. -- \$100,000
This path is increasingly used by the university and Manhattan community but is poorly lit. This proposal asks for the construction of 9 or 10 lights using an economical wooden pole.
2. Professional design for water runoff mitigation rain garden at Hale Library -- \$15,000
Water runoff from the university area contributes to flooding along campus creek and to the larger city south and east of campus. This project builds on an award-winning student design (http://water.epa.gov/infrastructure/greeninfrastructure/crw_2013winners.cfm#ksu) to capture water on campus and slowly release it back into the soil alleviating some runoff pressure on campus creek. The design element is estimated at 10 percent of the future cost of building the catchment. The attached files show the original student concept, the revised concept, and an estimated budget.
3. Pioneer Lane Sidewalk North Side between Manhattan Ave. & McCain Lane -- \$35,000
There currently is no sidewalk along this walkway frequently used by students creating a dangerous pedestrian environment.
4. Traffic Flow Study -- \$30,000
Current pedestrian activated crossing beacons on and around the perimeter of campus are not on a delay and create a dangerous crossing situation because pedestrians push the buttons and immediately step into the street. These outdated beacons need updated but only after a thorough traffic study is completed to determine the impact.
5. Bike Repair Stations at Hale Library and Cardwell Hall -- \$2,500
Current bike repair stations are in need of repair and expansion. These stations increase the ease of bike use on and around campus.

Thank you for your consideration.

Sincerely,



Fred Guzek
Faculty Senate President



Pam Warren
University Support Staff Senate President



Andy Hurlig
Student Senate President

Attachments