		2017 Proposed Board of Estir	nates Proposed Capita	l Amendments				
			 Dverview					
		Identifying Information			Amendment Amount (2017 Only)			
Number	Agency	Project_	<u>Sponsor</u>	<u>Co-Spsonsor(s)</u>	GO Borrowing	Other Funds	TOAH Impact	
	Community Development							
1	Division/Library	Library Multi-Purpose Concept/Partner Study	Alder Verveer*	Alder Baldeh, Alder Carter	-	-	-	
2	Community Development Division	Affordable Housing Fund	Mayor Soglin		-	1,250,000	-	
3	Economic Development Division	Public Market	Alder Eskrich		(1,200,000)	-	(13.19)	
4	Economic Development Division	Public Market	Alder Eskrich	Alder Ahrens	(1,200,000)	-	(13.19)	
5	Economic Development Division	TID 32 State Street-Tree Guards	Alder Verveer		-	32,500	-	
				Alder Rummel, Alder Wood,				
7	Economic Development Division	TID 32-State Street-Cameras	Alder Verveer	Alder Zellers	-	282,950	-	
6	Economic Development Division	TID 32 State Street-Streetscape Items	Alder Verveer		-	135,000	-	
8	Engineering-Bicycle and Pedestrian	State Street 700/800 Block	Alder Wood	Alder Verveer	-	200,000	-	
9	Engineering-Bicycle and Pedestrian	Bike Station	Mayor Soglin	Alder Verveer	1,000,000	-	10.99	
				Alder Bidar-Sielaff, Alder				
				Phair, Alder Wood, Alder				
				Clear, Alder Rummel, Alder				
10	Engineering-Major Streets	Monroe Street	Alder Eskrich	Hall	-	-	-	
11	Engineering-Major Streets	Capitol Square Pavement Replacement	Alder Verveer		-	-	-	
12	Engineering-Major Streets	Wilson St (Hamilton to MLK)	Alder Verveer		-	50,000	-	
		Neighborhood Traffic Management & Pedestrian						
13	Engineering-Major Streets	Improvements	Alder Verveer*	Alder Ahrens	190,000	-	2.09	
14	Engineering-Major Streets	Wilson/Williamson St (Frnk-Blnt)	Alder Verveer		-	200,000	-	
15	Engineering-Major Streets	Johnson St, East-Undergrounding Utilities	Alder Verveer	Alder Zellers	-	750,000	-	
16	Engineering-Major Streets	Watts Road/Harvest Moon Lane	Alder Verveer	Alder Skidmore	-	3,330,000	-	
				Alder DeMarb, Alder Bidar-				
17	Fire Department	Fire Station 14	Alder Eskrich	Sielaff, Alder Hall	5,500,000	-	60.47	
	•			Alder DeMarb, Alder Bidar-				
18	Fire Department	Fire Station 14/Employee Development Center	Alder Eskrich	Sielaff, Alder Hall	8,010,000	-	88.06	
19	Henry Vilas Zoo	Henry Vilas Zoo	Alder Eskrich	,	226,000	-	2.48	
	•	Hardware/Software Upgrades and Property Assessment						
20	Information Technology	System	Mayor Soglin		-	-	-	
			, 0	Alder Baldeh, Alder Clear,				
21	Information Technology	Fiber-to-the-Premises	Mayor Soglin	Alder Carter	250,000	-	2.75	
22	Library	Northeast Library Branch	Alder Verveer*	Alder Baldeh, Alder Carter	-	-	-	
23	Library	Central Library Improvements	Alder Verveer	,	-	-	-	
24	Parking Utility	Overture Ctr Customer Service CTR	Alder Verveer		-	-	-	
25	Parks Division	Land Acquisition	Alder Eskrich		-	(7,650,000)	-	
26	Parks Division	Emerald Ash Borer Mitigation	Alder Verveer*	Alder Ahrens	(750,000)	-	(8.25)	
27	Parks Division	Central Park Improvements	Alder Rummel		-	-	-	
28	Police Department	Police Body Cameras	Alder Eskrich	Alder Carter	(75,000)	-	(0.82)	
29	Police Department	Police Body Cameras	Alder Verveer	Alder Carter	-	-	-	
		,		Alder Gruber, Alder Eskrich,				
				Alder Bidar-Sielaff, Alder				
30	Police Department	Midtown District Station	Alder McKinney	DeMarb	8,061,695	-	88.63	
31	Police Department	Midtown District Station	Alder Cheeks	Alder Hall, Alder Clear	8,061,695	-	88.63	
32	Streets Division	Streets Emerald Ash Borer	Alder Verveer*	Alder Ahrens	(734,500)	-	(8.08)	
33	Traffic Engineering	Pedestrian Counters	Alder Verveer		-	90,000	-	
34	Traffic Engineering	Street Light Installation	Alder Rummel	Alder Zellers	182,500	-	2.01	
<u> </u>					12.578.195	(1,329,550)	2.01	

*Denotes courtsety sponsorship by Council President

12,578,195 (1,329,550)

		Amendment #		
Agency:	Community Development Division/Library	Page #:	New	
Project:	Library Multi-Purpose Concept/Partner Study	Project #:	New	
Sponsor:	Alder Verveer*			
Co-Sponsor(s):	Alder Baldeh, Alder Carter			

1

Amendment

Add \$100,000 in GO Borrowing appropriation in 2018 for a consultant to work with community members and City agencies to identify partners for the Library to develop a multi-purpose space concept for the Library on Madison's Northeast side.

Amendment Amount				
	GO Borrowing	-		
	Other Funding	 -		
	Total:	\$ -		
Amendment Impact				
	Debt Service	\$0		
	TOAH Impact	\$0.00		

Discussion

Analysis

In 2016, the Library completed a two year study of library services to the eastside of Madison at a cost of \$100,000. This study covered the needs of the community and identified strategic partners for the project. The study recommended constructing a new library in northeast Madison, identifying Reindahl Park as a potential location. Both Library and CDD staff lack the capacity to manage the potential study given ongoing projects.

Operating Impact

Annual Impact:

The proposed amendment will have no operating impact; however the construction of a new facility will result in additional operating costs in future budgets.

Agency:	Community Development Division	Page #:	27
Project:	Affordable Housing Fund	Project #:	17110
Sponsor:	Mayor Soglin		
Co-Sponsor(s):			

Amendment #

2

Amendment

Add \$1,250,000 in 2017 to the Affordable Housing Fund to be available to support the development of approximately 50 units of affordable senior housing as part of a mixed-income housing project on property located at 7941 Tree Lane. The amendment will be jointly funded: \$750,000 as a direct appropriation from the General Fund, and \$500,000 from reserves in the Affordable Housing Trust Fund. After the General Fund balance exceeds the policy goal of 15%, \$1.0 million from fund balance will be transferred to the Affordable Housing Fund to be available for future projects. The source of these funds is one-time revenue generated from building code violations. This transfer will require Common Council approval.

Amendment Amount			
	GO Borrowing Other Funding	-	
	Other Funding	 1,250,000	
	Total:	\$ 1,250,000	
Amendment Impact			
Amenument impact	Debt Service	\$0	
	TOAH Impact	\$0.00	

Discussion

Analysis

On June 7, 2016 the Common Council adopted a resolution (RES-16-00433)authorizing the Community Development Authority to purchase property at 7941 Tree Lane and undertake an RFQ process to for a development partner for a mixed-income senior housing project at that site. On August 2, the Council adopted a second resolution ((RES -16-00585) selecting CommonBond Communities as the development partner. The project will include approximately 60 units of housing for seniors, at least 50 of which will be affordable to households with incomes at or below 60% of the county median income. Funds authorized in the proposed amendment will assist the developer in financing the project and in securing Federal low-income housing tax credits from WHEDA in 2017. Provided such tax credits are secured, construction is expected to commence early in 2018 and be completed in 2019.

Operating Impact

Annual Impact:

The adoption of this amendment will have no impact on the operating budget.

		And the first firs		
Agency:	Economic Development Division	Page #:	32	
Project:	Public Market	Project #:	10069	
Sponsor:	Alder Eskrich			
Co-Sponsor(s):				

Amondmont #

3

Amendment

Eliminate the Public Market Project from the 2017 Capital Improvement Plan.

Amendment Amount	:	
	GO Borrowing	(1,200,000)
	Other Funding	 -
	Total:	\$ (1,200,000)
Amendment Impact		
	Debt Service	-\$140,677
	TOAH Impact	-\$140,677 -\$1.55

Discussion

Analysis

The Public Market was first included in the 2008 Adopted CIP. A business plan was authorized in 2013 and completed in 2015. In the spring of 2016 resolutions were approved for consulting and architectural design services to continue planning efforts for the Public Market. These expenses were funded through a previously awarded UDAG grant (the remaining balance of the grant award is \$744,000). As proposed in the Executive Budget, funding for the project will be split between GO Borrowing (33%), federal funds (48%), and private contributions (19%).

Operating Impact

Annual Impact:

		Amenument #		
Agency:	Economic Development Division	Page #:	32	
Project:	Public Market	Project #:	10069	
Sponsor:	Alder Eskrich			
Co-Sponsor(s):	Alder Ahrens			

Amondmont #

4

Amendment

Move \$1,200,000 in GO Borrowing appropriation for the Public Market from 2017 to 2020. No GO Borrowing will be appropriated for the project until the anticipated matching federal and private contributions totaling \$8,750,000 have been secured.

Amendment Amount		
	GO Borrowing	(1,200,000)
	Other Funding	-
	Total:	\$ (1,200,000)
Amendment Impact		
Amendment Impact	Debt Service	-\$140,677
Amendment Impact	Debt Service TOAH Impact	-\$140,677 -\$1.55

Discussion

Analysis

The Public Market was first included in the 2008 Adopted CIP. A business plan was authorized in 2013 and completed in 2015. In the spring of 2016 resolutions were approved for consulting and architectural design services to continue planning efforts for the Public Market. These expenses were funded through a previously awarded UDAG grant (the remaining balance of the grant award is \$744,000). As proposed in the Executive Budget, funding for the project will be split between GO Borrowing (33%), federal funds (48%), and private contributions (19%).

Operating Impact

Annual Impact:

		Amendment #		
Agency:	Economic Development Division	Page #:	33 & 216	
Project:	TID 32 State Street-Tree Guards	Project #:	99001	
Sponsor: Co-Sponsor(s):	Alder Verveer			

5

Amendment

Add \$32,500 from TID 32 proceeds to purchase tree guards in the downtown terrace, within the TID 32 boundary.

Amendment Amount			
	GO Borrowing	-	
	Other Funding	 32,500	
	Total:	\$ 32,500	
Amendment Impact			
	Debt Service	\$0	
	TOAH Impact	\$0.00	
Amendment Impact			

Discussion

Tree guards were first included in the 2016 CIP. As of Sept 2016, 40 have been installed and an additional 56 are planned for the remainder of the year. Approximately \$50,000 will be remaining in the project at the close of 2016 allowing for additional purchases in 2017.

At the proposed funding level 100 additional tree guards can be purchased. Based on current estimates there are 152 trees in the TID 32 area where tree guards can be used.

Operating Impact

Annual Impact:

Analysis

Agency:	Economic Development Division	Page #:	33 & 216
Project:	TID 32 State Street-Streetscape Items	Project #:	99001
Sponsor:	Alder Verveer		
Co-Sponsor(s):			

Amendment

Add \$135,000 from TID 32 proceeds to purchase streetscape items in the downtown terrace. The area will include State Street and the Capitol square within the TID 32 boundary.

Amendment #

6

Amendment Amount			
	GO Borrowing	-	
	Other Funding	 135,000	
	Total:	\$ 135,000	
Amendment Impact			
	Debt Service	\$0	
	TOAH Impact	\$0.00	
	1	•	

Discussion

Analysis

Streetscape furniture was first included in the 2004 CIP as part of the State Street-Capitol Square reconstruction project. Funding provided by the proposed amendment will purchase of 20 benches (\$1,000), 20 bike racks (\$1,000), 10 trash receptacles (\$1,000), and 25 planters (\$400). Currently there are approximately 80 benches, and 80 bike racks on the State Street corridor and Capitol Square area, this purchase will replace aging furniture. The proposed amendment also includes funding to purchase a new visitor information booth (\$75,000) that will be placed at the top of State Street.

Operating Impact

Annual Impact:

			Amendment #	
Agency:	Economic Development Division	Page #:	33 & 216	
Project:	TID 32-State Street-Cameras	Project #:	99001	
Sponsor:	Alder Verveer			
Co-Sponsor(s):	Alder Rummel, Alder Wood, Alder Zellers			

7

Amendment

Appropriate \$282,950 in TID proceeds to purchase security cameras for the downtown area. Funding will be provided by TIF proceeds from TID 32. A total of 18 cameras will be purchased, (8 are within TID 32, and 10 are within a ½ mile of the TID 32 boundary).

GO Borrowing		-		
Other Funding		282,950		
Total:	\$	282,950		
Debt Service		\$0		
TOAH Impact		\$0.00		
	Other Funding Total: Debt Service	Other Funding Total: \$ Debt Service	Other Funding 282,950 Total: \$ 282,950 Debt Service \$0	Other Funding 282,950 Total: \$ 282,950 Debt Service \$0

Discussion

Analysis

The total cost will be \$282,950 or an average of \$15,719 per camera/camera location. The use of downtown security cameras began in 2005 as part of a Madison Police Department initiative. Currently there are approximately 60 cameras in the downtown area. Possible metrics to gauge the success of this proposal include a reduction in crime in the downtown area covered by cameras, and an increase in crimes solved.

Operating Impact Annual Impact:

10,800

The estimated ongoing operating costs are \$600 per camera, \$10,800 annually. The cameras will be maintained Traffic Engineering field staff.

Agency:	Engineering-Bicycle and Pedestrian	Page #:	37 & 216
Project:	State Street 700/800 Block	Project #:	10306
Sponsor:	Alder Wood		
Co-Sponsor(s):	Alder Verveer		

Amendment

Reauthorize funding for the State Street 700/800 Block project. The project is funded by TID 32 proceeds. Funds for the project will be used for the installation of public art at this location.

Amendment #

8

Amendment Amount					
	GO Borrowing		-		
	Other Funding		200,000		
	Total:	Ş	200,000		
Amendment Impact					
	Debt Service		\$0		
	TOAH Impact		\$0.00		

Discussion

Analysis

This amendment is consistent with the 2016 Adopted CIP as the State Street 700/800 Block project was established with \$500,000 of reauthorized TID 32 funding in 2016. The project was first appropriated in the 2013 Adopted Capital Budget, and again in the 2014 Adopted Capital Budget. The reauthorization proposed reauthorization reflects the current anticipated cost for the project. A committee process for selecting the artists to contract is under way, with anticipated selection scheduled in early 2017.

Operating Impact

Annual Impact:

		Amo	endment #	9
Agency:	Engineering-Bicycle and Pedestrian	Page #:	39	
Project:	Bike Station	Project #:	1	
Sponsor:	Mayor Soglin			
Co-Sponsor(s):	Alder Verveer			

Amendment

Reauthorize \$1,000,000 for the Bike Station in the Judge Doyle project. The project will be funded by GO Borrowing.

Amendment Amount			
	GO Borrowing	1,000,000	
	Other Funding	 -	
	Total:	\$ 1,000,000	
Amendment Impact			
	Debt Service	\$117,231	
	TOAH Impact	\$1.29	

Discussion

Analysis

This amendment reauthorizes funding for the Bike Station project that was initially planned for 2016 but is now anticipated in 2017. This project is being completed in conjunction with the Judge Doyle project. The amendment also changes the funding source for the project from land proceeds to GO Borrowing. Under the current developer agreement for the Judge Doyle project there will be land proceeds to offset the costs of completing this project. The success of the Bike Station can be measured by tracking the number of customers using the station after it is completed.

Operating Impact

Annual Impact:

Agency:	Engineering-Major Streets	Page #:	58
Project:	Monroe Street	Project #:	10251
Sponsor:	Alder Eskrich		
Co-Sponsor(s):	Alder Bidar-Sielaff, Alder Phair, Alder V	vood, Alder Clear, Alder Rummel, Al	der Hall

Amendment

Advance the Monroe Street reconstruction project from 2020 to 2018. The project budget will remain unchanged: \$10,090,000 GO Borrowing and \$4,820,000 of other funding sources. The amendment includes the following adjustments to various Major Streets, Bike/Pedestrian, and Parks projects:

Amendment #

10

GO Borrowing		-		
		-		
Total:	Ş	-		
Debt Service		\$0		
TOAH Impact		\$0.00		
	Other Funding Total: Debt Service	Other Funding Total: \$ Debt Service	Other Funding - Total: \$ - Debt Service \$0	Other Funding - Total: \$ -

Discussion

Analysis

Funding sources and amounts for the project will remain consistent, as only the timing of the project is being adjusted per this amendment. The Monroe Street reconstruction project first appeared in the 2008 adopted CIP, where it was originally planned for construction in 2010. The project remained in the CIP while the project timing has changed over the years. The 2016 Adopted CIP funded the Monroe Street project for construction in 2018. The net impact to the CIP of the proposed amendment is a reduction in GO Borrowing of \$650,000 for the Pleasant View Road cost re-estimate in 2019. The overall funding movement across the CIP out-years results in a total increase in GO Borrowing by 1.5% in 2018 and 3.8% in 2019, and a reduction in total GO Borrowing of -7.3% in 2020.

Operating Impact

Annual Impact:

Agency:	Engineering-Major Streets	Page #:	53 & 216
Project:	Capitol Square Pavement Replacement	Project #:	10903
Sponsor:	Alder Verveer		
Co-Sponsor(s):			

Amendment #

11

Amendment

Modify the funding source for the Capitol Square Pavement Replacement project to be split-funded 75% by TID 45 and 25% by TID 25 (\$1,271,250 - TID 45; \$423,750 - TID 25). The intent of the funding source adjustment is to properly follow TID rules for assigning funding in accordance with the project's location.

Amendment Amount				
	GO Borrowing		-	
	Other Funding Total:	<u> </u>	-	
	Total:	Ş	-	
Amendment Impact				
	Debt Service		\$0	
	TOAH Impact		\$0.00	
	•			

Discussion

Analysis

This amendment is a technical adjustment to reflect the proper sources of TIF district proceeds planned for the project. The \$1,271,250 funding from TID 45 will be TIF borrowing, while the \$423,750 from TID 25 will be TIF cash.

-

Operating Impact

Annual Impact:

The adoption of this amendment will have no impact on the operating budget.

		Ame	endment #	12
Agency:	Engineering-Major Streets	Page #:	62	
Project:	Wilson St (Hamilton to MLK)	Project #:	23	
Sponsor:	Alder Verveer			
Co-Sponsor(s):				

Amendment

Add \$50,000 in TID 25 proceeds to include undergrounding of utilities to the current project scope.

Amendment Amou	nt		
	GO Borrowing	-	
	GO Borrowing Other Funding	50,000	
	Total:	\$ 50,000	
Amendment Impact			
Amenament impact	Debt Service	\$0	

Discussion

Analysis

The proposed amendment adds funding for undergrounding utilities to reflect a full scope of the improvements planned in the project.

-

Operating Imp	Jaci

Annual Impact:

		A	Amendment #
Agency:	Engineering-Major Streets	Page #:	58
Project:	Neighborhood Traffic Management &	Pedestrian Ir Project #:	10546
Sponsor:	Alder Verveer*		
Co-Sponsor(s):	Alder Ahrens		

13

Amendment

Appropriate \$190,000 of GO Borrowing to the Neighborhood Traffic Management & Pedestrian Improvements program in 2017 to support construction of structural elements that reduce traffic speed and improve pedestrian safety.

Amendment Amount		
	GO Borrowing	190,000
	Other Funding	 -
	Total:	\$ 190,000
Amendment Impact		
Amendment Impact	Debt Service	\$22,274
Amendment Impact	Debt Service TOAH Impact	\$22,274 \$0.24

Discussion

Analysis

This amendment provides additional funding for traffic calming projects and improvements to be made to neighborhood streets in conjunction with applicable neighborhood traffic plans. The program projects are evaluated on an annual basis with cooperation between the Engineering and Traffic Engineering departments. The program is likely to absorb the additional funding to provide further improvements which are allocated and prioritized each year.

Operating Impact

Annual Impact:

		Α	mendment #	
Agency:	Engineering-Major Streets	Page #:	63 & 216	
Project:	Wilson/Williamson St (Frnk-Blnt)	Project #:	11135	
Sponsor:	Alder Verveer			
Co-Sponsor(s):				

14

Amendment

Add \$200,000 in TID 32 proceeds to include undergrounding of utilities to the current project scope.

Amendment Amount			
	GO Borrowing	-	
	GO Borrowing Other Funding	200,000	
	Total:	\$ 200,000	
Amendment Impact			
	Debt Service	\$0	
		<u>éo oo</u>	
	TOAH Impact	\$0.00	

Discussion

Analysis

The proposed amendment adds funding for undergrounding utilities to reflect a full scope of the improvements planned in the project.

-

Operating Impact

Annual Impact:

			Amendment #	15
Agency:	Engineering-Major Streets	Page #:	56	
Project:	Johnson St, East-Undergrounding Utilities	Project #:	10241	
Sponsor:	Alder Verveer			
Co-Sponsor(s):	Alder Zellers			

Amendment

Reauthorize \$750,000 for utility undergrounding on East Johnson Street on the 800 and 900 blocks (from Livingston Street to Brearly Street). The project will be funded by TID 32 proceeds.

Amendment Amount			
	GO Borrowing	-	
	Other Funding	 750,000	
	Total:	\$ 750,000	
Amendment Impact			
	Debt Service	\$0	
	TOAH Impact	\$0.00	
	TOATTITIpact	Q0.00	

Discussion

Analysis

The proposed amount reauthorizes funding approved in the 2016 Adopted CIP. When building the 2016 CIP plans for the project anticipated completing the work over 2 years; revised plans anticipate completing the full project scope in 2017.

-

Operating Impact

Annual Impact:

		An	nendment #	16
Agency:	Engineering-Major Streets	Page #:	51	
Project:	Watts Road/Harvest Moon Lane	Project #:	New	
Sponsor:	Alder Verveer			
Co-Sponsor(s):	Alder Skidmore			

Amendment

Add \$3,330,000 for the Watts Road/Harvest Moon Lane project to the 2017 CIP. This project is fully funded by special assessments and construction will occur in 2017. The project will construct a new roadway from Watts Road to South Point Road in accordance with the Pioneer Neighborhood Development plan adopted in 2004. The goal of the project is to provide neighborhood connectivity within the community.

Amendment Amount			
	GO Borrowing	-	
	Other Funding	 3,330,000	
	Total:	\$ 3,330,000	
Amendment Impact			
	Debt Service	\$0	
	TOAH Impact	\$0.00	

Discussion

Analysis

The project is consistent with the adopted Pioneer Neighborhood Development Plan. The project is fully funded via assessment, which alleviates the need for any borrowing by the City.

-

Operating Impact

Annual Impact:

A new road creates new area for the City to provide operational services. Services such as snow plowing, street sweeping, leaf collection, and refuse collection are some operational demands that increase with new road development.

			Amendment #	17
Agency:	Fire Department	Page #:	71	
Project:	Fire Station 14	Project #:	New	
Sponsor:	Alder Eskrich			
Co-Sponsor(s):	Alder DeMarb, Alder Bidar-Sielaff, Alder Hall			

Amendment

Add \$5,500,000 in 2017 and \$500,000 in 2018 in GO Borrowing to complete design and construction and to equip a far southeast Fire Station and remove funding in 2019 and 2020 for an Employee Development Center and Medic Unit. Staff shall provide quarterly updates to the Common Council regarding the progress of the project; updates will be required at the first Common Council meetings in March, June, September, and December.

Amendment Amount		
	GO Borrowing	5,500,000
	Other Funding	 -
	Total:	\$ 5,500,000
Amendment Impact		
Amendment Impact	Debt Service	\$644,768
Amendment Impact	Debt Service TOAH Impact	\$644,768 \$7.09

Discussion

Analysis

Land was purchased for purchased for a future fire station serving southeast Madison in 2013; since its inception the project's scope has always included a training facility component. The project was first included in the 2014 Adopted CIP anticipating construction of a fire station and training facility in 2015. The 2015 Adopted CIP split the project into two components anticipating the construction of Fire Station 14 in 2017 and construction of the training facility in 2020.

In their 2016 capital budget request, the Fire Department requested funding for design for both components of the project in 2016 with construction taking place in 2017. The request also included \$1.1m in 2019 for the construction of a Burn Tower. The 2016 Executive Budget did not include funding for any portion of the project. An amendment offered and adopted at BOE authorized \$5.5m for the construction of a training facility and standalone EMS unit in 2017.

The 2017 Executive Budget defers funding for the EMS unit and training facility to 2019 and 2020. This would be the Fire Department's only standalone medic unit location.

Operating Impact

Annual Impact:

2,352,475

The anticipated 2017 operating budget impact of opening the Fire Station 14 in October 2018 is \$444,000. This includes ongoing costs for salaries and benefits for nine additional recruits in the 2017 class (\$303,400) and one-time costs for supplies and purchased services (\$140,600).

In 2018, the anticipated ongoing operating costs include annualizing the salaries from 2017, and 18 additional recruits in the 2018 class (\$1,323,500). One-time costs in 2018 for supplies and purchased services are anticipated to be \$252,800.

In 2019, when the station is fully operational, annual operating costs are anticipated to be \$2,352,475.

			Amendment #	18
Agency:	Fire Department	Page #:	71	
Project:	Fire Station 14/Employee Development Center	Project #:	New	
Sponsor:	Alder Eskrich			
Co-Sponsor(s):	Alder DeMarb, Alder Bidar-Sielaff, Alder Hall			

Amendment

Add \$8,010,000 in 2017 and \$500,000 in 2018 in GO Borrowing to complete design and construction of a far southeast Fire Station / Employee Development Center. This single building will be designed to include a fully functioning fire station with living quarters; an expanded classroom area; indoor training space allowing for incumbent firefighter training needs and for testing of candidates applying to the fire department; and an enhanced exterior training area for fire apparatus operational training and company evolutions. Staff shall provide quarterly updates to the Common Council regarding the progress of the project; updates will be required at the first Common Council meetings in March, June, September, and December.

Amendment Amount		
	GO Borrowing	8,010,000
	Other Funding	 -
	Total:	\$ 8,010,000
Amendment Impact		
	Debt Service	\$939,016
	TOAH Impact	\$10.32

Discussion

Analysis

Land was purchased for purchased for a future fire station serving southeast Madison in 2013; since its inception the project's scope has always included a training facility component. The project was first included in the 2014 Adopted CIP anticipating construction of a fire station and training facility in 2015. The 2015 Adopted CIP split the project into two components anticipating the construction of Fire Station 14 in 2017 and construction of the training facility in 2020.

In its 2016 capital budget request, the Fire Department requested funding for design for both components of the project in 2016 with construction taking place in 2017. The request also included \$1.1m in 2019 for the construction of a Burn Tower. The 2016 Executive Budget did not include funding for any portion of the project. An amendment offered and adopted at BOE authorized \$5.5m for the construction of a training facility and standalone EMS unit in 2017.

The 2017 Executive Budget defers funding for the EMS unit and training facility to 2019 and 2020. This would be the Fire Department's only standalone medic unit location.

Operating Impact

Annual Impact:

2,376,370

The anticipated 2017 operating budget impact of opening the Fire Station 14/Employee Development Center in October 2018 is \$444,000. This includes ongoing costs for salaries and benefits for nine additional recruits in the 2017 class (\$303,400) and one-time costs for supplies and purchased services (\$140,600).

In 2018, the anticipated ongoing operating costs include annualizing the salaries from 2017, and 18 additional recruits in the 2018 class (\$1,323,500). One-time costs in 2018 for supplies and purchased services are anticipated to be \$261,750.

In 2019, when the station is fully operational, annual operating costs are anticipated to be \$2,376,370.

		Amendment #		
Agency:	Henry Vilas Zoo	Page #:	85	
Project:	Henry Vilas Zoo	Project #:	11215	
Sponsor:	Alder Eskrich			
Co-Sponsor(s):				

19

Amendment

Add \$226,000 in GO Borrowing appropriation for capital improvements at the Henry Vilas Zoo; the proposed amount represents 20% of the Zoo's total capital costs anticipated for 2017.

Amendment Amount			
	GO Borrowing	226,000	
	Other Funding	-	
	Total:	\$ 226,000	
Amendment Impact			
Amendment Impact	Debt Service	\$26,494	
Amendment Impact	Debt Service TOAH Impact	\$26,494 \$0.29	

Discussion

Analysis

Capital improvements at the Henry Vilas Zoo are jointly funded between Dane County and the City of Madison. Under the current agreement the City has historically contributed 20% towards the Zoo's capital program. The Dane County 2017 CIP currently includes \$1.13m for the proposed capital projects. Capital projects planned for 2017 include: renovating the lower restrooms, enhancements to security equipment, and renovations to the rhino barn. primate space, and tiger view structure.

-

Operating Impact

Annual Impact:

-			Amendment #	20
Agency:	Information Technology Hardware/Software Upgrades and Property	Page #:	89 and 91	
Project:	Assessment System	Project #:	17400 : 10043	
Sponsor:	Mayor Soglin			
Co-Sponsor(s):				

Amendment

Decrease GO Borrowing in the Hardware/Software Upgrades project by \$240,192 and increase GO Borrowing in the Property Assessment System project by \$240,192.

Amendment Amount	GO Borrowing Other Funding Total:	\$ - - -		
Amendment Impact	Debt Service	\$0		
	TOAH Impact	\$0.00		

Discussion

Analysis

The proposed amendment is a technical adjustment to reflect the transfer of cash between the projects.

Operating Impact

Annual Impact:

		Α	mendment #	21
Agency:	Information Technology	Page #:	87	
Project:	Fiber-to-the-Premises	Project #:	New	
Sponsor:	Mayor Soglin			
Co-Sponsor(s):	Alder Baldeh, Alder Clear, Alder Carter			

Amendment

Add \$250,000 in GO Borrowing to fund consulting services to develop the implementation plan as outlined in the Fiber-to-the-Premises Analysis report (Legistar File 44446).

Amendment Amount		
	GO Borrowing	250,000
	Other Funding	 -
	Total:	\$ 250,000
A		
Amendment Impact	Dabt Carries	¢20.200
Amendment Impact	Debt Service	\$29,308
Amendment Impact	Debt Service TOAH Impact	\$29,308 \$0.32

Discussion

Analysis

The City's portion of the actual cost of implementation of Fiber-to-the-Premises is estimated to be \$149.1 million, spread over three to five years and will be included in future years' capital budgets subject to the Council's approval at that time.

Operating Impact

Annual Impact:

The proposed amendment will have no impact on the operating budget.

	Amendment #		
Library	Page #:	New	
Northeast Library Branch	Project #:	New	
Alder Verveer* Alder Baldeh, Alder Carter			
	Northeast Library Branch Alder Verveer*	Library Page #: Northeast Library Branch Project #: Alder Verveer*	

22

Amendment

Add \$300,000 in GO Borrowing in 2020 for design of a Northeast Library Branch. Construction is expected to begin after 2022.

Amendment Amount				
	GO Borrowing	-		
	Other Funding	 -		
	Total:	\$ -		
A				
Amendment Impact				
	Debt Service	\$0		
	TOAH Impact	\$0.00		
	10An impact	JO.00		

Discussion

Analysis

The 2015 CIP included \$250,000 in 2017 for a new library on the far northeast side of the City; funding for the project was eliminated in the 2016 CIP.

Operating Impact

Annual Impact:

Once open, the operating costs for a new facility are projected to be \$1,500,000 to \$2,000,000 annually depending on partnerships and the scale of the project.

Agency:	Library	Page #:	95	
Project:	Central Library Improvements	Project #:	17036	
Sponsor:	Alder Verveer			
Co-Sponsor(s):				

Amondmont #

23

Amendment

Add \$1,000,000 in GO Borrowing in 2022 to the Central Library Improvements project.

Amendment Amount						
	GO Borrowing		-			
	Other Funding		-			
	Total:	Ş	-			
Amendment Impact						
	Debt Service		\$0			
	Debt Service TOAH Impact			\$0 50.00	-	-

Discussion

Analysis

The fully renovated Central Library reopened in 2013. The 2016 Adopted CIP included funding for building improvements associated with maintaining the facility in 2021. Funding in this project will be used for regular facility repairs and upgrades. Repairs/upgrades that are anticipated include: (1) a new van for outreach; (2) major HVAC replacements; (3) electrical upgrades; (4) flooring replacement; (5) changes in the use of space (drywall, furniture, wiring); and (6) associated architectural and engineering fees.

Operating Impact

Annual Impact:

		Amendment #		
Agency:	Parking Utility	Page #:	114	
Project:	Overture Ctr Customer Service CTR	Project #:	16004	
Sponsor: Co-Sponsor(s):	Alder Verveer			

24

Amendment

Add the following after the first sentence in the narrative: Upon completion of piloting the 'Ambassador' cashiering staffing model at the Overture Center Garage, Parking Utility staff shall prepare a comprehensive analysis regarding the outcome of the pilot. The findings of the study will be presented to the Transit and Parking Commission, Board of Estimates, and Common Council prior to expansion of the 'Ambassador' model.

Amendment Amount			
	GO Borrowing	-	
	GO Borrowing Other Funding	 -	
	Total:	\$ -	
Amendment Impact			
	Debt Service	\$0	
	TOAH Impact	\$0.00	

Discussion

Analysis

This amendment is adding language that was in the 2016 adopted Capital Budget to the project narrative.

-

Operating Impact

Annual Impact:

		An	nendment #	25
Agency:	Parks Division	Page #:	125	
Project:	Land Acquisition	Project #:	17128	
Sponsor:	Alder Eskrich			
Co-Sponsor(s):				

Amendment

Eliminate the reauthorization of \$7,650,000 park impact fees for a Downtown Park.

Amendment Amount			
	GO Borrowing	-	
	Other Funding	(7,650,000)	
	Total:	\$ (7,650,000)	
Amendment Impact			
	Debt Service	\$0	
		<u> </u>	
	TOAH Impact	\$0.00	

Discussion

Analysis

Funding for the project was included in the 2016 Adopted Capital Budget as the result of an amendment adopted at Board of Estimates. Plans for a downtown park have been included in the approved "Downtown Plan" approved by Common Council in July 2012. Currently the Parks Division is working with Real Estate and Planning staff to identify potential options for downtown park locations. Staff continue to pursue opportunities to provide a park in the general area as identified in the Downtown Plan.

Operating Impact

Annual Impact:

The proposed amendment will avoid additional operating costs associated with a new downtown park.

-

		Amendment #		
Agency:	Parks Division	Page #:	123	
Project:	Emerald Ash Borer Mitigation	Project #:	17148	
Sponsor:	Alder Verveer*			
Co-Sponsor(s):	Alder Ahrens			

Amendment

Reduce the GO borrowing appropriation for the Parks Emerald Ash Borer Mitigation program by \$750,000 for the staff costs planned in 2017. Funding will instead be appropriated in the 2017 Operating Budget in the amount of \$750,000.

26

The reduced appropriation anticipates shifting project costs associated with labor to the Operating Budget. An amendment to the Operating Budget will need to accompany this Capital Budget amendment if it is adopted.

Amendment Amount		
	GO Borrowing	(750,000)
	Other Funding	 -
	Total:	\$ (750,000)
Amendment Impact		
, anenament impact	Debt Service	-\$87,923
	TOAH Impact	\$87,923- \$0.97-

Discussion

Analysis

The proposed amendment shifts the budget for staff time associated with EAB Mitigation from the capital budget to the operating budget. If adopted these costs will need to be absorbed within the General Fund. The Parks Emerald Ash Borer Mitigation capital program first appeared in the 2009 Adopted CIP, funding to ramp up the program was included in 2013. The anticipated 2017 expenditures pertaining to this amendment are Salaries & Benefits - \$750,000. Currently staff costs associated with the removal and planting of trees, as well as the purchases of trees are budgeted in the capital budget. Staff costs associated with the chemical treatment of trees, as well as the purchase of chemicals are budgeted in the operating budget.

Operating Impact

Annual Impact:

750,000

The proposed amendment would shift staff costs associated with the Parks EAB program from capital to operating. Staff time while performing tree plantings have historically been budgeted and charged to the capital budget. These costs were initially included in the Capital Budget due to the finite nature of this program's expenditures and the role of staffing costs in addressing the City's forestry assets. These positions have been created with the intent of being eliminated through attrition as the need for ash tree removal is completed.

Agency:	Parks Division	Page #:	122
Project:	Central Park Improvements	Project #:	10646
Sponsor:	Alder Rummel		
Co-Sponsor(s):			

Amendment #

27

Amendment

Amend the existing project description to read:

This project provides funding for continued improvements to Central Park in accordance with the adopted Central Park Master Plan. The goal of the project is to expand Central Park in accordance with the master plan and provide park amenities and other transportation improvements as identified in the plan. Progress will be measured by number of events and attendance at events. Progress will be measured by the implementation of elements of the adopted Central Park Master Plan. Neighborhood and community engagement will be sought as improvements are finalized.

Amendment Amount			
	GO Borrowing	-	
	Other Funding	-	
	Total:	\$ -	
Amendment Impact			
	Debt Service	\$0	
	TOAH Impact	\$0.00	
	•		

Discussion

Analysis

The proposed amendment provides updated language gauging the success of the project. The adopted Central Park Master Plan anticipates various sources of federal funding required to fully implement the plan.

Operating Impact

Annual Impact:

		Au	inclument #	
Agency:	Police Department	Page #:	139	
Project:	Police Body Cameras	Project #:	10945	
Sponsor:	Alder Eskrich			
Co-Sponsor(s):	Alder Carter			

Amondmont #

28

Amendment

Remove reauthorized funding for a body worn video camera pilot program.

Amendment Amount		
	GO Borrowing	(75,000)
	Other Funding	 -
	Total:	\$ (75,000)
Amendment Impact		
	Debt Service	-\$8,792 -\$0.10
	TOAH Impact	-\$0.10

Discussion

Analysis

In 2014, the Police Department was asked to provide a report to Council that gave an overview of the use of body worn video cameras and the costs for a potential pilot program. The report was delivered in December 2014. As a result, a committee was formed to solicit community input on the subject. The end result was that the committee did not recommend the use of body worn video cameras at that time. The committee's work lead to the development of an ad hoc committee to study Police policies overall. This committee is expected to recommend a vendor by the end of 2016 to perform the Police Policy Study. The 2015 CIP included \$75,000 in 2016 for Police Body Cameras. The Police Body Camera project in the Executive Budget would fund approximately 100 cameras for a pilot program in the North Police District in 2017. This amendment removes all the funding for the cameras.

Operating Impact

Annual Impact:

The proposed amendment will have no impact on the operating budget.

		Amendment #		
Agency:	Police Department	Page #:	139	
Project:	Police Body Cameras	Project #:	10945	
Sponsor:	Alder Verveer			
Co-Sponsor(s):	Alder Carter			

29

Amendment

Amend the second sentence of the project narrative to read: The pilot program will take place in the North Police District, upon the adoption of a resolution by Common Council to proceed.

Amendment Amount			
	GO Borrowing	-	
	Other Funding	 -	
	Total:	\$ -	
Amendment Impact			
	Debt Service	\$0	
	TOAH Impact	\$0.00	

Discussion

Analysis

This amendment is adding language that was included as part of the 2016 Adopted Capital Budget to the project narrative.

Operating Impact

Annual Impact:

The proposed amendment will have no impact on the operating budget.

		7.11		
Agency:	Police Department	Page #:	138	
Project:	Midtown District Station	Project #:	10390	
Sponsor:	Alder McKinney			
Co-Sponsor(s):	Alder Gruber, Alder Eskrich, Alder Bida	ar-Sielaff, Alder DeMarb		

Amondmont #

30

Amendment

Provide construction funds for the Midtown Station by adding \$8,061,695 GO Borrowing to 2017 and eliminate the \$8,005,000 currently scheduled for 2018. Construction is scheduled to begin in August of 2017 with completion by July of 2018. Project managers from the Madison Police Department and Engineering shall make quarterly reports to the Common Council on progress of the project and shall promptly report any delays in the project timeline as presented to the Board of Estimates on September 13, 2016.

Amendment Amount			
	GO Borrowing	8,061,695	
	Other Funding	 -	
	Total:	\$ 8,061,695	
Amendment Impact			
	Debt Service	\$945,077	
	TOAH Impact	\$10.39	

Discussion

Analysis

With the anticipated attachment of portions of the Towns of Madison and Blooming Grove, and increased City growth, a district station in the Midtown area was planned to alleviate workload issues in the South, West and Central Districts and maintain efficient response times. The 2013 Adopted CIP included funding for a Midtown District Station in 2015 and 2016. Funding in the 2014 Adopted CIP provided funds to purchase the land for the future station. The 2015 Adopted CIP included funding for design in 2015 and construction in 2016. The 2016 Adopted CIP included funding for design and construction of the project to take place in 2016 and 2017.

The total cost for the project is \$10,830,000. Under the proposed timeline design will be completed in spring 2017 allowing construction to begin in mid 2017. Once construction has begun, it is anticipated to take approximately 9-12 months to complete. Under this timetable the new facility will be opened in mid 2018.

The project will be fully appropriated in 2017 to ensure adequate authority to enter into a Public Works contract for construction of the facility. Borrowing for the project will be based on actual spending patterns. Funds not borrowed in 2017 will be reauthorized for 2018 to complete the project.

Operating Impact

Annual Impact:

927,300

The anticipated 2017 operating budget impact of opening the Midtown District Station in mid 2018 is \$209,840. This includes ongoing costs for salaries and benefits for seven additional officers in the 2017 recruit class (\$144,400) and one-time costs for initial issue supplies (\$65,440). The recruits will replace transfer of seven commissioned positions to Midtown (1 Captain, 1 Sergeant, 3 Community Policing Team Police Officers, 1 Mental Health Police Officer and 1 Neighborhood Resource Officer). There is an outstanding COPS grant application that, if awarded, will fund a portion of these positions.

In 2018, the anticipated additional ongoing operating costs includes annualizing the salaries from September 2017, the promotion of one position to Captain, the promotion of one position to Sergeant, adding a civilian Police Report Typist, civilianizing the Records Lieutenant position and reassigning the Lieutenant to Midtown, and one Gang Police Officer (\$566,160). One-time costs in 2018 include five marked squad cars and one unmarked vehicle (\$302,200).

In 2019, the anticipated additional ongoing operating costs include annualizing the Gang Officer position (\$51,100). One-time costs in 2019 includes one marked squad (\$55,100).

Annual new operating costs for the station once it is fully staffed and operational are anticipated to be \$927,300.

Agency:	Police Department	Page #:	138
Project:	Midtown District Station	Project #:	10390
Sponsor:	Alder Cheeks		
Co-Sponsor(s):	Alder Hall, Alder Clear		

Amendment

Provide construction funding for the Midtown District Station of \$8,061,695 in GO Borrowing in 2017 and remove \$8,005,000 in GO Borrowing in 2018. Add the following narrative: "The Mayor shall give a report at each meeting of the Board of Estimates/Finance Committee as to the project schedule. Project construction shall commence by June 1, 2017. If construction does not commence by June 1, 2017, the 2017 conferences and training account of the Mayor's office shall be reduced by \$156.16 for each day that construction commencement is delayed.

Amendment Amount		
	GO Borrowing	8,061,695
	Other Funding	 -
	Total:	\$ 8,061,695
Amendment Impact		
	Debt Service	\$945,077
	TOAH Impact	\$10.39

Discussion

Analysis

With the anticipated attachment of portions of the Towns of Madison and Blooming Grove, and increased City growth, a district station in the Midtown area was planned to alleviate workload issues in the South, West and Central Districts and maintain efficient response times. The 2013 Adopted CIP included funding for a Midtown District Station in 2015 and 2016. Funding in the 2014 Adopted CIP provided funds to purchase the land for the future station. The 2015 Adopted CIP included funding for design in 2015 and construction in 2016. The 2016 Adopted CIP included funding for design and construction of the project to take place in 2016 and 2017.

The total cost for the project is \$10,830,000. Under the proposed timeline design will be completed in spring 2017 allowing construction to begin in mid 2017. Once construction has begun, it is anticipated to take approximately 9-12 months to complete. Under this timetable the new facility will be opened in mid 2018.

The project will be fully appropriated in 2017 to ensure adequate authority to enter into a Public Works contract for construction of the facility. Borrowing for the project will be based on actual spending patterns. Funds not borrowed in 2017 will be reauthorized for 2018 to complete the project.

Operating Impact Annual Impact:

927,300

The anticipated 2017 operating budget impact of opening the Midtown District Station in mid 2018 is \$209,840. This includes ongoing costs for salaries and benefits for seven additional officers in the 2017 recruit class (\$144,400) and one-time costs for initial issue supplies (\$65,440). The recruits will replace transfer of seven commissioned positions to Midtown (1 Captain, 1 Sergeant, 3 Community Policing Team Police Officers, 1 Mental Health Police Officer and 1 Neighborhood Resource Officer). There is an outstanding COPS grant application that, if awarded, will fund a portion of these positions.

In 2018, the anticipated additional ongoing operating costs includes annualizing the salaries from September 2017, the promotion of one position to Captain, the promotion of one position to Sergeant, adding a civilian Police Report Typist, civilianizing the Records Lieutenant position and reassigning the Lieutenant to Midtown, and one Gang Police Officer (\$566,160). One-time costs in 2018 include five marked squad cars and one unmarked vehicle (\$302,200).

In 2019, the anticipated additional ongoing operating costs include annualizing the Gang Officer position (\$51,100). One-time costs in 2019 includes one marked squad (\$55,100).

Annual new operating costs for the station once it is fully staffed and operational are anticipated to be \$927,300.

Amendment #

		An	nendment #
Agency:	Streets Division	Page #:	163
Project:	Streets Emerald Ash Borer	Project #:	11008
Sponsor:	Alder Verveer*		
Co-Sponsor(s):	Alder Ahrens		

Amendment

Reduce the GO borrowing appropriation for the Streets Emerald Ash Borer program by \$734,500 for the labor, depreciation, interest, maintenance, and fuel costs planned for 2017. Funding will instead be appropriated in the 2017 Operating Budget in the amount of \$734,500.

The reduced appropriation anticipates shifting project costs associated with labor, depreciation, maintenance, and fuel to the Operating Budget. An amendment to the Operating Budget will need to accompany this Capital Budget amendment if it is adopted.

Amendment Amount			
	GO Borrowing		(734,500)
	Other Funding		-
	Total:	\$	(734,500)
Amendment Impact			
	Debt Service	_	-\$86,106
	TOAH Impact		-\$86,106 -\$0.95

Discussion

Analysis

The proposed amendment shifts a portion of the 2017 project costs from the capital budget to the operating budget and funded through the General Fund. The Streets Emerald Ash Borer capital program first appeared in the 2009 adopted CIP, but funding was not appropriated until the adopted 2014 capital budget.

The anticipated 2017 expenditures pertaining to this amendment are itemized as follows:

1) Salaries & Benefits - \$464,200

2) Depreciation/Interest - \$148,300

3) Maintenance/Fuel/Repairs - \$112,000

4) Other - \$10,000

Operating Impact Annual Impact:

734,500

The proposed amendment shifts a portion of the project budget from the Capital Budget to the Operating Budget. If adopted, the costs will be absorbed within the City's General Fund. These costs were initially included in the Capital Budget due to the finite nature of this program's expenditures for tree removal and the role of staffing costs in addressing the City's forestry assets. These positions have been created with the intent of being eliminated through attrition as the need for ash tree removal is completed.

32

Agency:	Traffic Engineering	Page #:	New
Project:	Pedestrian Counters	Project #:	New
Sponsor:	Alder Verveer		
Co-Sponsor(s):			

Amendment #

33

Amendment

Add \$90,000 for the purchase of 20 pedestrian counters to be installed long both sides of the 200-600 blocks of State Street, one on each block of the commercial side the Capitol Square, and one on each side of the 100 block of King St. The amendment will be funded by proceeds from TID 32.

Amendment Amount			
	GO Borrowing	-	
	Other Funding	90,000	
	Total:	\$ 90,000	
Amendment Impact			
	Debt Service	\$0	
	TOAH Impact	\$0.00	

Discussion

Analysis The proposed amendment will add 20 counters to

The proposed amendment will add 20 counters to the existing inventory of counters currently installed on the 100 block of State Street. Cameras were first installed on State Street in May 2015 at a cost of \$12,615. Data collected from the counters is shared publicly on a real time basis.

Operating Impact Annual Impact:

13,400

The counters will require ongoing license costs with the provider; the annual estimated cost is \$420/counter or \$8,400 annually. Traffic Engineering estimates the annual cost of maintaining and servicing the counters will be \$5,000 which is not currently included in the TE operating budget. Costs incurred by the program may be funded by the Madison Central Business Improvement District.

Agency:	Traffic Engineering	Page #:	169	
Project:	Street Light Installation	Project #:	10418	
Sponsor:	Alder Rummel			
Co-Sponsor(s):	Alder Zellers			

Amendment #

34

Amendment

Provide \$182,500 in GO Borrowing to convert existing street lights on E Washington Ave from Blair to First St to LED.

Amendment Amount		
	GO Borrowing	182,500
	Other Funding	 -
	Total:	\$ 182,500
Amendment Impact		
	Debt Service	\$21,395
	TOAH Impact	\$0.24

Discussion

The proposed amendment will purchase 112 LED street lights; the lights slated for replacement within the footprint area are currently 12 years old. The new lights will result in annual savings totaling an estimated \$7,250 per year. The initial investment will take approximately 25 years to recover. The existing lights within this corridor do not provide adequate lighting. The goal of converting the existing lights is to save energy, reduce light pollution, improve lighting for safety purposes, and reduce staff time/costs for maintenance.

Operating Impact Annual Impact:

(7,250)

The investment in LED lights will reduce energy and other costs by \$7,250 annually after the new fixtures have been installed. These savings will not be realized in 2017 as there will be staff costs associated with installing the lights.

Analysis