0634 - BennettMartin ClosedLoop Heating/Cooling System(4) - 110700000634 - 2011/2012 FINAL **Group:** (None) **Program:** (None) Description: The current HVAC system installed in 1962 is beginning to fail, operates at a very low efficiency, and is extremely costly to operate. This system would be replaced with a closed system operating with high energy efficiency heat pumps. Projected savings in energy efficiency and reduced water usage is projected at \$20,500-\$23,500 per year over the existing system. (SUST CAT 2) Comp Plan Conformance: In Conformance With Plan Anticipated Date In Service: 08/01/2012 Rating: A Status:New Prior Appropriations Six Year Total Costs Beyond Project Total \$0.0 \$224.7 \$0.0 \$0.0 2011/2012 2012/2013 2013/2014 2014/2015 2015/2016 2016/2017 Appropriations General Revenues \$224.7 Estimated Cost by Activity 2011/2012 2012/2013 2013/2014 2014/2015 2015/2016 2016/2017 Equipment х 0636 - Bennett Martin Library Replace 4 HVAC Units(4) - 110700000636 - 2011/2012 FINAL Group: (None) **Program:** (None) Description: Replacement of 4 outdated and inefficient HVAC units (numbers 3, 8, 12,13) and to bring them into the closed loop system. These units do function adequately, but three were installed in 1962 and one in 1968 and would be replaced with much more efficient units. (SUST CAT 2) Comp Plan Conformance: In Conformance With Plan Anticipated Date In Service: 08/01/2012 Rating: B Status:New Six Year Total Prior Appropriations Costs Beyond Project Total \$0.0 \$44.0 \$0.0 \$0.0 2013/2014 2016/2017 2011/2012 2012/2013 2014/2015 2015/2016 Appropriations General Revenues \$44.0 Estimated Cost by Activity 2011/2012 2012/2013 2013/2014 2014/2015 2015/2016 2016/2017 Equipment х

Summary of Department Projects

Lincoln City Libraries

* Amounts are in thousands of dollars

Summary of Department Projects

* Amounts are in thousands of dollars

Lincoln City Libraries

0370 - Bethany Branch Library - Roof Replacement (4) - 071400000370 - 2011/2012 FINAL

Group: (None)

Program: (None)

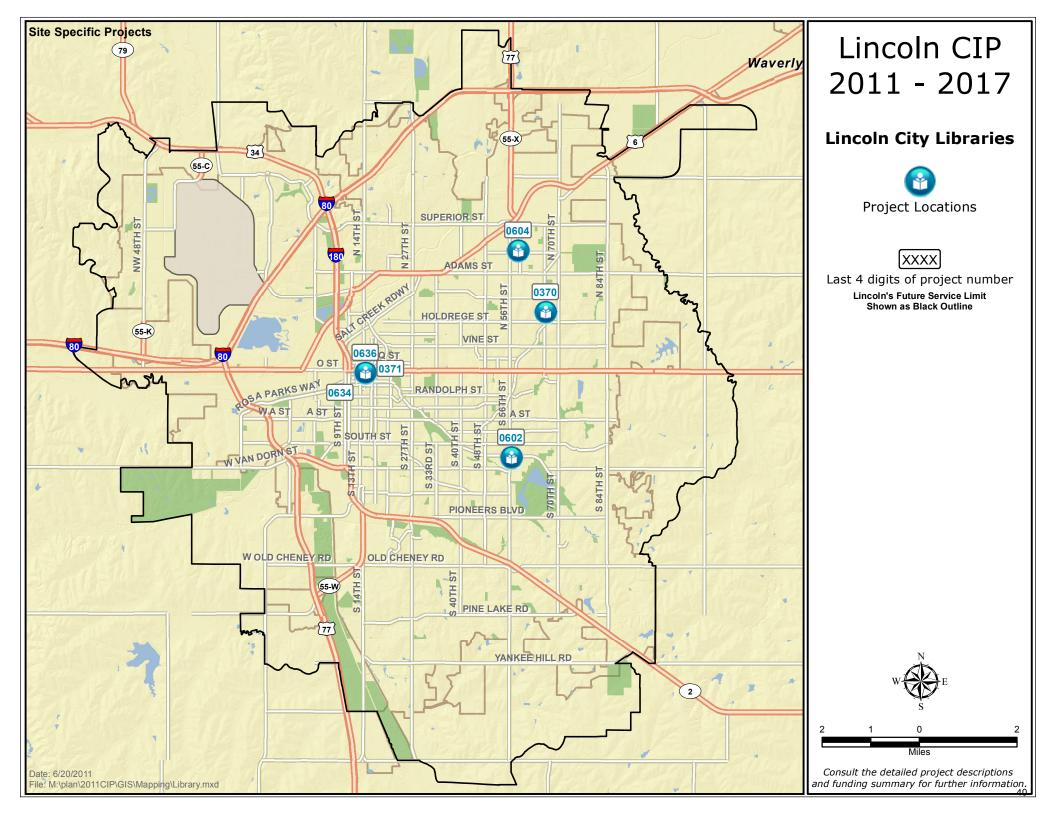
Description: The existing roof is a fully adhered EPDM membrane system, installed in 1989 carrying a 15-year watertight warranty. This has been pushed back on the schedule because an inspection in the current fiscal year recommended relatively inexpensive upkeep that would extend the life of the current roof. This item has been included in the CIP because the roof is beyond its expected lifespan. However, no leaks or other problems have developed to date. (SUST CAT 3)

Comp Plan Conformance: In Co	an	Ant	icipated Dat	: 08/01/2014						
Rating: B Stat	us:Continued									
Prior Appropriations	Six Year	Total	Co	sts Beyond		Project Tot	al			
\$0.0	\$30	.9		\$0.0		\$0.0				
Appropriations		2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017			
General Revenues					\$30.9					
Estimated Cost by Activity		2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017			
Construction					x					
0602 - Gere Branch Library	- Geothermal Conve	rsion (4) -	101400000602	- 2011/2012	FINAL					
Group: (None)			Prog	gram: (None)						
Description: The existing HVAC sy to evaluate the costs/benefits of a geo			and it scheduled to	be replaced in F	iscal Year 2010-201	1. Studies are und	erway			
Comp Plan Conformance: In Co		Anticipated Date In Service: 08/01/2012								
Rating: B Stat	us:Continued									
Prior Appropriations Six Year Total			Co	sts Beyond		Project Tot	08/01/2012 Project Total			
\$85.0	\$265	5.0		\$0.0		\$0.0				
Appropriations		2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017			
General Revenues			\$265.0							
Estimated Cost by Activity		2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017			
Equipment			v							

Summary	of	Department	Projects	
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* Amounts are in thousands of dollars

Lincoln City Libraries						
0604 - Anderson Branch Library	- New HVAC (4) - 10140000	0604 - 2011/2	2012 FINAL			
Group: (None)		Pro	gram: (None)			
(SUST CAT 3)						em.
-		An	ticipated Dat	e In Service:	08/01/2013	
604 - Anderson Branch Library - New HVAC (4) - 10140000064 - 2011/2012 FINAL roup: (None) Program: (None) escription: The existing HVAC system is inefficient and past end of life. Studies are underwary to evaluate the costs/benefits of a secthermal system. somp Flan Conformance: In Conformance With Plan Anticipated Date In Service: 08/01/2013 ating: B Status:Continued Prior Appropriations Six Year Total Costs Beyond Project Total \$0.0 \$85.0 \$0.0 \$0.0 \$000 propriations 2011/2012 2012/2013 2013/2014 2014/2015 2015/2016 2016/2017 eneral Revenues 2011/2012 2012/2013 2013/2014 2014/2015 2015/2016 2016/2017 stimated Cost by Activity 2011/2012 2012/2013 2013/2014 2014/2015 2015/2016 2016/2017 stimated Cost by Activity 2011/2012 2012/2013 2013/2014 2014/2015 2015/2016 2016/2017 stimated Cost by Activity 2011/2012 2012/2013 2013/2014 2014/2015 2015/2016 2016/2017 stimated Cost by Activity 2011/2012 2012/2013 2013/2014 2014/2015 <td< th=""></td<>						
		Co	-		-	al
ŞU.U	\$85.0		Ş0.0		Ş0.0	
Appropriations	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017
General Revenues			\$85.0			
Estimated Cost by Activity	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017
Equipment			X			
0371 - Replace Headquarters Lib	ary (4) - 071400000371 -	2011/2012 FIN	IAL			
Group: (None)		Pro	gram: (None)			
Main Library Study to be completed in 2011 we estimated costs; these may be revised as addit	ll provide an updated estimated cos cional information is obtained. (SUS	t for such a build T CAT 3)	ing. Library staff	continues to resear		110
			cicipated Dat	e III Service.		
		Cr	osts Bevond		Project Tot	al
			—		-	
Appropriations	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017
G.O. Bonds						\$23,741.2
Other Financing						\$23,741.2
Estimated Cost by Activity	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017



Funding Summary - By Project

* Amounts are in thousands of dollars

Lincoln City Libraries

	Project Title	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	
	BennettMartin ClosedLoop Heating/Cooling System(4)	\$0.0	\$224.7	\$0.0	\$0.0	\$0.0	\$0.0	\$224.7
	Bennett Martin Library Replace 4 HVAC Units(4)	\$0.0	\$44.0	\$0.0	\$0.0	\$0.0	\$0.0	\$44.0
	Bethany Branch Library - Roof Replacement (4)	\$0.0	\$0.0	\$0.0	\$30.9	\$0.0	\$0.0	\$30.9
	Gere Branch Library - Geothermal Conversion (4)	\$0.0	\$265.0	\$0.0	\$0.0	\$0.0	\$0.0	\$265.0
0604	Anderson Branch Library - New HVAC (4)	\$0.0	\$0.0	\$85.0	\$0.0	\$0.0	\$0.0	\$85.0
0371	Replace Headquarters Libary (4)	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$47,482.4	\$47,482.4
	Department Total:	\$0.0	\$533.7	\$85.0	\$30.9	\$0.0	\$47,482.4	\$48,132.0

Funding Sources							
Fund Source	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	
G.O. Bonds	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$23,741.2	\$23,741.2
General Revenues	\$0.0	\$533.7	\$85.0	\$30.9	\$0.0	\$0.0	\$649.6
Other Financing	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$23,741.2	\$23,741.2
	\$0.0	\$533.7	\$85.0	\$30.9	\$0.0	\$47,482.4	\$48,132.0
					* Amounts a:	re in thousan	ds of dollars

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