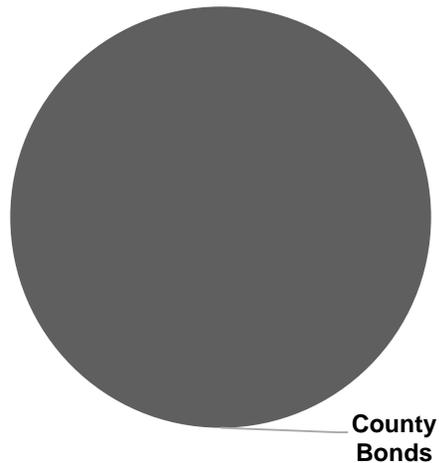


## Health

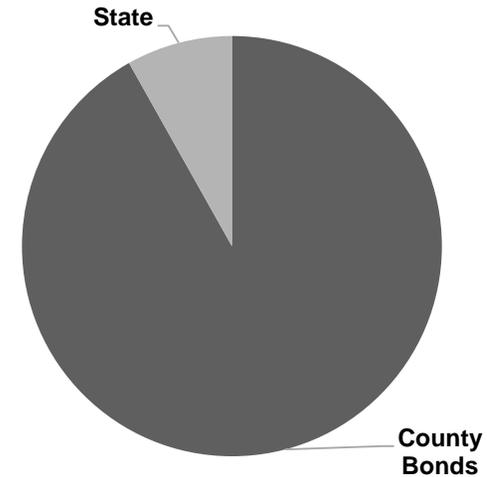
The Health program encompasses the county's health care activities. The county is the principal public agency responsible for providing services to the indigent. This major program consists of the following departments: Health Administration, Hennepin Health, NorthPoint Health & Wellness Center and the Medical Examiner.

In addition to the aforementioned departments, the capital program includes projects related to Hennepin Healthcare System, Inc. (the Medical Center), as a public subsidiary corporation to manage the Hennepin County Medical Center (HCMC). Although Hennepin Healthcare System, Inc. does not appear in the county operating budget, Medical Center capital projects appear in the capital budget, since the county continues to own HCMC physical assets and finance certain HCMC improvements using county bonds.

**2018**



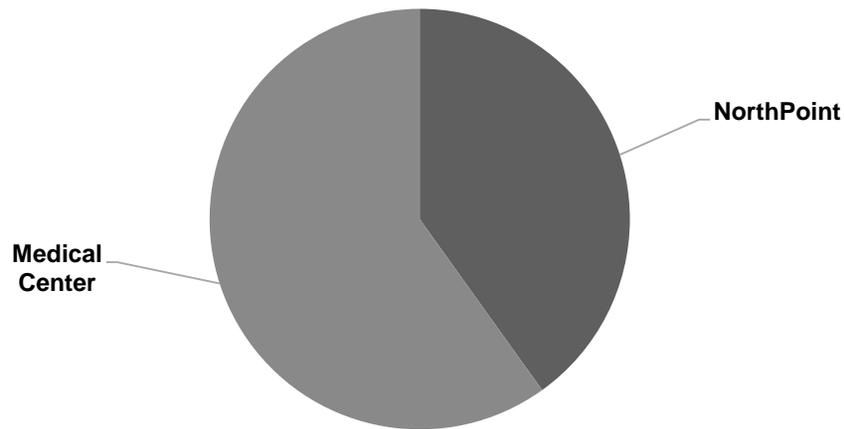
**2018 - 2022 CIP**



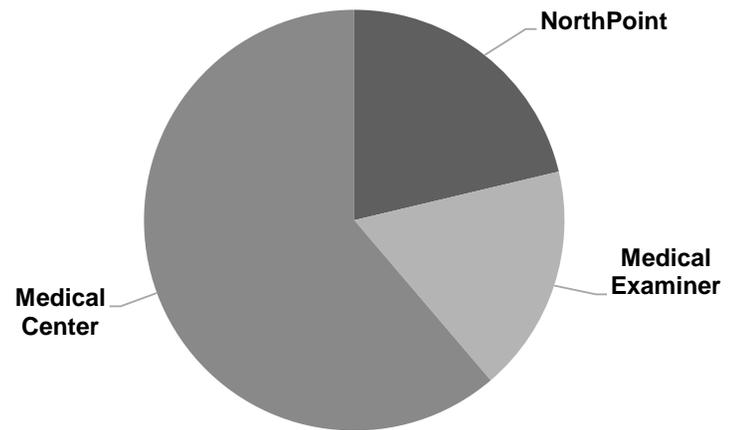
Revenue Category	2018		2019		2020		2021		2022		2018 - 2022 CIP	
County Bonds	45,910,000	100.0%	74,818,750	25,000,000	10,000,000	10,000,000	10,000,000	10,000,000	10,000,000	165,728,750	91.8%	
State	0	0.0%	14,713,750	0	0	0	0	0	0	14,713,750	8.2%	
<b>Total</b>	<b>45,910,000</b>	<b>100.0%</b>	<b>89,532,500</b>	<b>25,000,000</b>	<b>10,000,000</b>	<b>10,000,000</b>	<b>10,000,000</b>	<b>10,000,000</b>	<b>10,000,000</b>	<b>180,442,500</b>	<b>100.0%</b>	

## Health Expenditures

**2018**



**2018 - 2022 CIP**



Expenditure Area	2018		2019	2020	2021	2022	2018 - 2022 CIP	
NorthPoint	18,410,000	40.1%	20,000,000	0	0	0	38,410,000	21.3%
Medical Examiner	0	0.0%	31,532,500	0	0	0	31,532,500	17.5%
Medical Center	27,500,000	59.9%	38,000,000	25,000,000	10,000,000	10,000,000	110,500,000	61.2%
<b>Total</b>	<b>45,910,000</b>	<b>100.0%</b>	<b>89,532,500</b>	<b>25,000,000</b>	<b>10,000,000</b>	<b>10,000,000</b>	<b>180,442,500</b>	<b>100.0%</b>

# Revenues by Project

NOTE: All Total and subtotal lines precede detail

Pg#	Project Number and Name	Revenue Category	Budget to Date	2018 - 2022 Capital Improvement Program					Beyond	Project Total
				2018 Budget	2019	2020	2021	2022		
<b>Health</b>			<b>73,997,500</b>	<b>45,910,000</b>	<b>89,532,500</b>	<b>25,000,000</b>	<b>10,000,000</b>	<b>10,000,000</b>	<b>0</b>	<b>254,440,000</b>
<b>North Point Health &amp; Wellness Center</b>			<b>29,190,000</b>	<b>18,410,000</b>	<b>20,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>67,600,000</b>
IV-2	0031735	North Minneapolis Community Wellness Center	29,190,000	18,410,000	20,000,000	0	0	0	0	67,600,000
		Property Tax	100,000	0	0	0	0	0	0	100,000
		Bonds - GO	29,090,000	18,410,000	20,000,000	0	0	0	0	67,500,000
<b>Medical Examiner</b>			<b>26,307,500</b>	<b>0</b>	<b>31,532,500</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>57,840,000</b>
IV-4	1002306	New Regional Medical Examiner's Facility	26,307,500	0	31,532,500	0	0	0	0	57,840,000
		Bonds - GO	12,591,250	0	16,818,750	0	0	0	0	29,410,000
		State	13,716,250	0	14,713,750	0	0	0	0	28,430,000
<b>Medical Center</b>			<b>18,500,000</b>	<b>27,500,000</b>	<b>38,000,000</b>	<b>25,000,000</b>	<b>10,000,000</b>	<b>10,000,000</b>	<b>0</b>	<b>129,000,000</b>
IV-6	1002163	HCMC Asset Preservation 2016-2020	14,500,000	9,500,000	10,000,000	10,000,000	10,000,000	10,000,000	0	64,000,000
		Bonds - GO	14,500,000	9,500,000	10,000,000	10,000,000	10,000,000	10,000,000	0	64,000,000
IV-8	1002293	HCMC Surgery Center Expansion & Relocation	4,000,000	15,000,000	25,000,000	15,000,000	0	0	0	59,000,000
		Bonds - GO	0	19,000,000	25,000,000	15,000,000	0	0	0	59,000,000
		Bonds - GO Enterprise	4,000,000	(4,000,000)	0	0	0	0	0	0
IV-10	1001170	HCMC Inpatient Bed Consolidation	0	3,000,000	3,000,000	0	0	0	0	6,000,000
		Bonds - GO	0	3,000,000	3,000,000	0	0	0	0	6,000,000

<b>Project Name:</b> 0031735 North Minneapolis Community Wellness Center	<b>Funding Start:</b> 2006
<b>Major Program:</b> Health	<b>Funding Completion:</b> 2019
<b>Department:</b> North Point Health & Wellness Center	

**Summary:**  
This project will expand the existing NorthPoint Health & Wellness Center (NPH&WC) facility by 100,000 SF to 167,000 SF with land acquisition and re-development of the NW, SW and SE quadrants of the intersection of Penn Ave and Plymouth Avenues, in North Minneapolis. This development proposes deconstruction of the existing NorthPoint Inc. building, expansion of the existing NPH&WC building, relocation of the Estes Funeral Home to the SW quadrant and construction of commercial/retail development by Thor Construction, combined with a parking structure that will include 420 County-owned parking stalls for NorthPoint on the SE quadrant.

**Purpose & Description:**  
The 2004 Capital Improvement Plan established a facility site master plan process for the NPH&WC campus. This plan evaluated opportunities for an integrated medical, dental, behavioral health and social services delivery model in North Minneapolis.  
Since 2004, NorthPoint has developed an Integrated Service model which utilizes client-focused, multi-disciplinary teams to provide integrated services. This model has demonstrated increases in productivity, efficiency, patient satisfaction, improved health outcomes, increased revenues and decreased costs. The model will optimize community resources, many of which will be co-located within the new facility.  
The 2016 combined staff counts at the NPH&WC and the human services building are approximately 350 FTEs. NPH&WC patient visits have increased over 67% since 2006 and many programs are currently operating at or near capacity. Parking availability is currently inadequate, and therefore future expansion requires expanded parking options. In order to support the additional staff and client demand, a detailed parking analysis was completed in August of 2014 and showed that 420 parking stalls are required to address NorthPoint's parking demand, as well as the needs generated by the expansion. The parking needs were confirmed in 2016 in an updated study. This model also has the potential for long-term cost savings as well as improving health outcomes and economic development in North Minneapolis. Currently, the NPH&WC generates \$53 million in business activity and returns \$4.92 for every tax dollar invested in operations.



REVENUES	Budget to Date	12/31/17 Act & Enc	Balance	2018 Budget	2019 Estimate	2020 Estimate	2021 Estimate	2022 Estimate	Beyond 2022	Total
Property Tax	100,000	100,000	-	-	-	-	-	-	-	100,000
County Bonds	29,090,000	17,144,841	11,945,159	18,410,000	20,000,000	-	-	-	-	67,500,000
Other Revenues	-	(15,262,436)	15,262,436	-	-	-	-	-	-	-
<b>Total</b>	<b>29,190,000</b>	<b>1,982,405</b>	<b>27,207,595</b>	<b>18,410,000</b>	<b>20,000,000</b>	-	-	-	-	<b>67,600,000</b>
EXPENDITURES	Budget to Date	12/31/17 Act & Enc	Balance	2018 Budget	2019 Estimate	2020 Estimate	2021 Estimate	2022 Estimate	Beyond 2022	Total
Land	-	-	-	5,700,000	-	-	-	-	-	5,700,000
Construction	24,582,000	14	24,581,986	8,390,000	14,042,000	-	-	-	-	47,014,000
Consulting	2,781,000	2,278,044	502,956	873,000	1,695,000	-	-	-	-	5,349,000
Equipment	-	-	-	523,000	666,000	-	-	-	-	1,189,000
Furnishings	-	718	(718)	1,530,000	2,593,000	-	-	-	-	4,123,000
Other Costs	1,221,000	6,871	1,214,129	60,000	251,000	-	-	-	-	1,532,000
Contingency	606,000	-	606,000	1,334,000	753,000	-	-	-	-	2,693,000
<b>Total</b>	<b>29,190,000</b>	<b>2,285,646</b>	<b>26,904,354</b>	<b>18,410,000</b>	<b>20,000,000</b>	-	-	-	-	<b>67,600,000</b>

<b>Project Name:</b> 0031735 North Minneapolis Community Wellness Center				<b>Funding Start:</b> 2006				
<b>Major Program:</b> Health				<b>Funding Completion:</b> 2019				
<b>Department:</b> North Point Health & Wellness Center								
<b>Current Year's CIP Process Summary</b>	Budget to Date	2018 Budget	2019 Estimate	2020 Estimate	2021 Estimate	2022 Estimate	Beyond 2022	Total
Department Requested	29,190,000	18,410,000	20,000,000	-	-	-	-	67,600,000
Administrator Proposed	29,190,000	18,410,000	20,000,000	-	-	-	-	67,600,000
CBTF Recommended	29,190,000	18,410,000	20,000,000	-	-	-	-	67,600,000
Board Approved Final	29,190,000	18,410,000	20,000,000	-	-	-	-	67,600,000
<b>Scheduling Milestones (major phases only):</b>				<b>Board Resolutions / Supplemental Information:</b>				
<b>Historical Milestones:</b>				<ul style="list-style-type: none"> <li>Co. Board briefings on joint planning process / master planning occurred on 10/4/07, 11/9/07 and 6/26/08.</li> <li>In October, 2008, the University of Minnesota withdrew from the project.</li> <li><b>BOARD RESOLUTIONS AFFECTING THIS PROJECT:</b></li> <li>RES NO. 05-430R1 #16: Amend 2016 CIP to include the North Mpls Family Center project - \$5m earmark;</li> <li>RES NO. 07-648: Approves continuing planning activities, directs the hiring of a community engagement coordinator and increased contract with Collaborative Design Group (CDG) Architects;</li> <li>RES NO. 08-12-435R1 #10: Reduce the 2009 request by \$5m and revise overall project budget to \$50.1m;</li> <li>RES NO. 09-0199R1: Amend the 2009 approp. by deleting \$5m and deferring all future funding for project;</li> <li>RES NO. 11-0404: NorthPoint Health &amp; Wellness Center to apply for \$5m Affordable Care Act Capital Development Grant. Hennepin County will provide \$6m in matching funds for the project.</li> <li>RES NO. 16-HCHRA-0027: Special meeting to consider land exchange agreement w/Estes Funeral Chapel;</li> <li>RES NO. 16-0277: Transfers \$18m to HCHRA for property acquisition, environmental cleanup of property, development and construction of the project; approves agreement with CDG for pre-design services;</li> <li>RES NO. 16-HCHRA-0028: Accepts \$18m fund transfer for acquisition, environmental cleanup, development and construction of NPHWC expansion project; approves schematic design for Estes Funeral Chapel;</li> <li>This project is in alignment with the Penn Avenue Community Works Project (Resolution 12-0238).</li> </ul>				
2006 - Preliminary Functional Programming;								
2007 - Site Master Planning / Project Conceptualization;								
2008-09 - Finalized Master Planning;								
2009 - Project Placed On-Hold								
<b>Scheduling Milestones:</b>								
	<b>Thor</b>	<b>Estes</b>	<b>NorthPoint</b>					
Scoping:	2015	2015	2015					
Design:	2016	Q1-Q3 2016	Q1 2017-Q2 2018					
Procurement:	N/A	Q2-Q3 2017	Q2-Q3 2018					
Construction:	Q4 2016-Q1 2018	Q3 2017-Q3 2018	Q3 2018-Q4 2019					
Completion:	Q1 2018	Q3 2018	Q4 2019					
Scoping:	N/A							
Design:	N/A							
Procurement:	N/A							
Construction:	N/A							
Completion:	N/A							
<b>Project's Effect on Annual Operating Budget:</b>								
Budgeted personnel costs are expected to increase by \$6,166,156 between 2016 and 2019.								
Facility maintenance costs are expected to be \$8 per square foot for the 139,900 SF expansion, resulting in an increase of \$1,119,200 per year.								
Annual Impact for Requesting Department:		6,166,156						
Annual Impact for all other Depts:		<u>1,119,200</u>						
<b>Total</b>		<b>7,285,356</b>						
<b>Changes from Prior CIP:</b>								
<b>Last Year's CIP Process Summary</b>	Budget to Date	2017	2018	2019	2020	2021	Beyond	Total
Department Requested	20,100,000	9,090,000	28,452,000	9,958,000	-	-	-	67,600,000
Administrator Proposed	20,100,000	9,090,000	28,452,000	9,958,000	-	-	-	67,600,000
CBTF Recommended	20,100,000	9,090,000	28,452,000	9,958,000	-	-	-	67,600,000
Board Approved Final	20,100,000	9,090,000	28,452,000	9,958,000	-	-	-	67,600,000

**Project Name:** 1002306 New Regional Medical Examiner's Facility  
**Major Program:** Health  
**Department:** Medical Examiner

**Funding Start:** 2015  
**Funding Completion:** 2019

**Summary:**  
 This project will construct a new, state-of-the-art medical examiner facility to support the population growth for Hennepin, Dakota, and Scott Counties, in addition to having capacity for a core regional service model which would include future additional counties and provide the environment and location to continue the mission of supporting families and communities with compassionate and quality services as needed. The facility will be built to enhance the formal teaching mission that includes medical students, pathology residents, and a forensic fellowship program to train future medical examiners, in addition to meet the needs of referral counties seeking autopsy services as needed.

**Purpose & Description:**  
 The existing medical examiner facilities in the Forensic Sciences Building are well-maintained. However, the existing facility and site do not provide sufficient space for the long-term projected needs of the service areas and the mission critical function of medical examiner services. Population growth estimates currently exceeds the facility's capacity, according to National Association of Medical Examiner (NAME) industry guidelines for facilities. A facility that meets and exceeds industry standards is essential for ongoing accreditation and recruitment and retention of qualified staff to provide for the needs of the communities we serve.

This project proposes a 69,000 square foot facility based on population growth projections for Hennepin, Dakota, and Scott Counties through 2047. The Hennepin County Medical Examiner's Office (HCME) currently occupies 29,500 usable square feet on two floors approximately 40,000 gross square feet (GSF) of the 62,000 GSF Forensic Sciences Building at 530 Chicago Avenue. HCME has occupied this portion of the building since 1999 when renovation converted it from the Hennepin County Medical Center's food service facility. As such, the new facility will be planned for future expansion capability and will support access needs for partnering counties and reasonable scene response times for a growing geographic service area. The current proposed location is a 6+ acre site on Hennepin County property in Minnetonka that includes the current location of the Hennepin County Home School.



REVENUES	Budget to Date	12/31/17 Act & Enc	Balance	2018 Budget	2019 Estimate	2020 Estimate	2021 Estimate	2022 Estimate	Beyond 2022	Total
County Bonds	12,591,250	-	12,591,250	-	16,818,750	-	-	-	-	29,410,000
State	13,716,250	750,000	12,966,250	-	14,713,750	-	-	-	-	28,430,000
<b>Total</b>	<b>26,307,500</b>	<b>750,000</b>	<b>25,557,500</b>	-	<b>31,532,500</b>	-	-	-	-	<b>57,840,000</b>
EXPENDITURES	Budget to Date	12/31/17 Act & Enc	Balance	2018 Budget	2019 Estimate	2020 Estimate	2021 Estimate	2022 Estimate	Beyond 2022	Total
Land	-	-	-	-	-	-	-	-	-	-
Construction	18,589,000	-	18,589,000	-	24,836,000	-	-	-	-	43,425,000
Consulting	2,090,000	1,103,593	986,407	-	2,007,000	-	-	-	-	4,097,000
Equipment	2,819,000	-	2,819,000	-	3,179,000	-	-	-	-	5,998,000
Furnishings	767,000	-	767,000	-	1,025,000	-	-	-	-	1,792,000
Other Costs	-	6,966	(6,966)	-	-	-	-	-	-	-
Contingency	2,042,500	-	2,042,500	-	485,500	-	-	-	-	2,528,000
<b>Total</b>	<b>26,307,500</b>	<b>1,110,560</b>	<b>25,196,940</b>	-	<b>31,532,500</b>	-	-	-	-	<b>57,840,000</b>

<b>Project Name:</b> 1002306 New Regional Medical Examiner's Facility				<b>Funding Start:</b> 2015				
<b>Major Program:</b> Health				<b>Funding Completion:</b> 2019				
<b>Department:</b> Medical Examiner								
<b>Current Year's CIP Process Summary</b>	Budget to Date	2018 Budget	2019 Estimate	2020 Estimate	2021 Estimate	2022 Estimate	Beyond 2022	Total
Department Requested	26,307,500	31,532,500	-	-	-	-	-	57,840,000
Administrator Proposed	26,307,500	-	31,532,500	-	-	-	-	57,840,000
CBTF Recommended	26,307,500	-	31,532,500	-	-	-	-	57,840,000
Board Approved Final	26,307,500	-	31,532,500	-	-	-	-	57,840,000
<b>Scheduling Milestones (major phases only):</b>				<b>Board Resolutions / Supplemental Information:</b>				
Scoping: Q1-Q3 2016				<p>In April of 2014, the Medical Examiner Regional Office Study (#1000977), approved by RESOLUTION NO. 12-0403R1, identified the new facility needs for the Medical Examiner. The study was completed by RSP Architects and the SmithGroup JJR. Projected SF requirements are based on industry guidelines for facilities and services developed by the Scientific Working Group for Medicolegal Death Investigation (SWGMDI) and were used to guide the recommendations for facility size, scope, and concepts for predesign of the facility.</p> <p>On January 1, 2017, Hennepin, Dakota, and Scott Counties enacted a 30 year Cooperative Services Agreement for medical examiner services (RESOLUTION NO. 16-0504) which includes capital budget provisions and taxpayer support toward the new facility. Taxpayer contribution for Dakota and Scott counties is through a joint powers agreement and includes a financial formula utilizing case and autopsy volumes that determine the amount of taxpayer contribution. The agreement is written so additional counties can easily be integrated and the financial formula recalculated to reflect the % of volume performed. Therefore, additional cooperative counties will promote efficient and cost-effective operations through equitable distribution of expense across the service area, while allowing the cooperative to maintain accreditation and quality standards for service that our residents expect and deserve.</p> <p>The Hennepin County Design Selection Committee (DSC) submitted a Request for Proposal on October 31, 2016 for selection of a firm that will be used for the design and construction of the medical examiner facility. Seven proposals were received, and the on Tuesday, January 10, 2017, it was announced that the DSC recommendation was Leo A Daly and McClaren, Wilson &amp; Lawrie, Inc. (MWL) architects. Leo A Daly is a local architectural firm and MWL has extensive experience in forensic science facility design.</p> <p>Hennepin County, with the support of Dakota and Scott Counties, are seeking state bonding dollars through the 2017 Capital Improvement Appropriations bill (HF 892). The bill is currently in the approval process at the Minnesota legislature. The total request from the state is for \$25.9 million dollars, or half of the total cost of the project. A State funding predesign document was completed by Smith Group JJR and RSP architects on August 8, 2016 (SGJJR Project 20471.001) in preparation of receiving state bonding dollars. The information in this predesign document is still applicable to receive state funding and will be used as we move forward with the project if and when state bonding money is received.</p>				
Design: Q3 2017 - Q4 2018								
Procurement: Q1 2019								
Construction: Q2 2019 - Q2 2020								
Completion: Q3 2020								
<b>Project's Effect on Annual Operating Budget:</b>								
ME staffing compliment of 35 FTE in 2016 is projected to grow by roughly 2 FTE per year to meet service demand with net growth of 10 FTE when the new facility is occupied; resulting in approximately \$1,000,000+ in additional staff costs by 2020 over 2016 costs. Facility operations and maintenance costs are estimated to increase by \$250,000, only a 30% increase over current cost for a 70% larger facility due to significant improvements in energy efficiency.								
Annual Impact for Requesting Department: 1,000,000								
Annual Impact for all other Depts: <u>250,000</u>								
<b>Total 1,250,000</b>								
<b>Changes from Prior CIP:</b>								
<b>Last Year's CIP Process Summary</b>	Budget to Date	2017	2018	2019	2020	2021	Beyond	Total
Department Requested	26,307,500	31,532,500	-	-	-	-	-	57,840,000
Administrator Proposed	26,307,500	-	31,532,500	-	-	-	-	57,840,000
CBTF Recommended	26,307,500	-	31,532,500	-	-	-	-	57,840,000
Board Approved Final	26,307,500	-	31,532,500	-	-	-	-	57,840,000

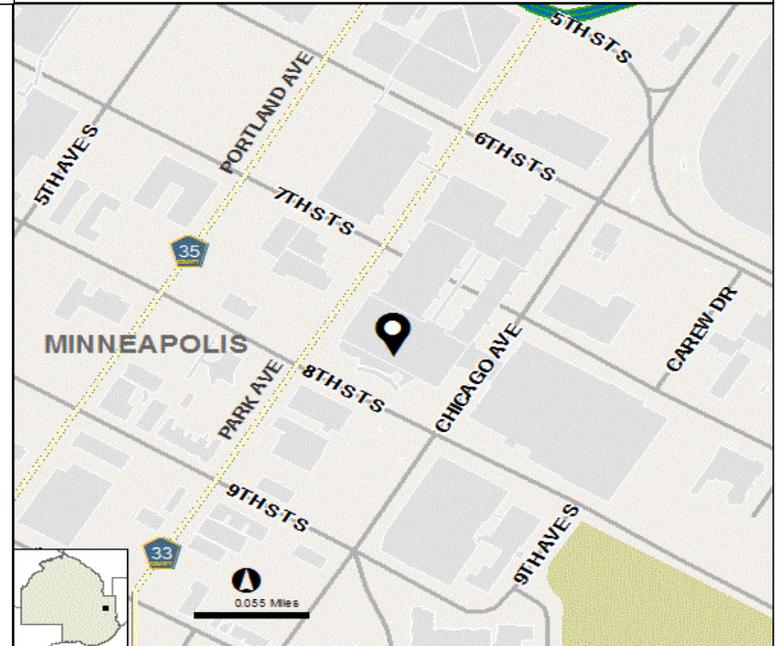
**Project Name:** 1002163 HCMC Asset Preservation 2016-2020  
**Major Program:** Health  
**Department:** Medical Center

**Funding Start:** 2016  
**Funding Completion:** 2022

**Summary:**  
 The Hennepin County Medical Center (HCMC) is located at 701 Park Avenue, in Minneapolis, Minnesota and occupies over 2.9 million square feet within five city blocks. The majority of asset preservation projects fall under the category of mechanical and electrical upgrade and/or replacement of basic systems. The project also includes repairs related to the building envelope, elevator modernization, ramp repairs and other preservation deficiencies. Examples of infrastructure items are: exterior walls (tuck pointing, joint sealant, etc.), entrance doors, windows, roofs, HVAC, plumbing, power distribution, elevators, air handling units, medical gas systems repair, boiler upgrades, fire alarm system, energy management system, mechanical and electrical preservation, and other items that serve to preserve building integrity and maintain long-term value of real estate assets. Since the development of the HCMC Asset Preservation Program, the hospital has developed a ten year plan which shows completed and pending projects under this request.

**Purpose & Description:**

To operate and maintain the Hennepin County Medical Center in order to support services, the various building components, infrastructure, and systems must be continually inspected, repaired, renewed, and upgraded to prolong their life and to maintain the long-term value of the County's valuable assets. This responsibility requires a continuous and dedicated stream of funding and cannot be expected to compete with the funding of program-specific capital needs. The regular appropriation of funding through this project will permit comprehensive building condition surveys and audits in order to identify and prioritize necessary repair, rehabilitation, replacement, and upgrade work and then follow through by implementing the work in a planned and cost effective manner. This will ensure maintenance of buildings in an optimal condition thereby prolonging their useful life as well as making available appropriate quality space for programs that fulfill the County's mission. This project will reduce the need for expenditures of unplanned or emergency repairs that can lead to deterioration of real estate assets and will also reduce dependence on operating funds for major repairs and renovation work.



REVENUES	Budget to Date	12/31/17 Act & Enc	Balance	2018 Budget	2019 Estimate	2020 Estimate	2021 Estimate	2022 Estimate	Beyond 2022	Total
County Bonds	14,500,000	9,813,159	4,686,841	9,500,000	10,000,000	10,000,000	10,000,000	10,000,000	-	64,000,000
<b>Total</b>	<b>14,500,000</b>	<b>9,813,159</b>	<b>4,686,841</b>	<b>9,500,000</b>	<b>10,000,000</b>	<b>10,000,000</b>	<b>10,000,000</b>	<b>10,000,000</b>	-	<b>64,000,000</b>
EXPENDITURES	Budget to Date	12/31/17 Act & Enc	Balance	2018 Budget	2019 Estimate	2020 Estimate	2021 Estimate	2022 Estimate	Beyond 2022	Total
Land	-	-	-	-	-	-	-	-	-	-
Construction	12,870,000	-	12,870,000	-	-	-	-	-	-	12,870,000
Consulting	833,000	-	833,000	546,000	575,000	575,000	575,000	575,000	-	3,679,000
Equipment	-	-	-	-	-	-	-	-	-	-
Furnishings	-	-	-	-	-	-	-	-	-	-
Other Costs	-	10,181,681	(10,181,681)	8,431,000	8,875,000	8,875,000	8,875,000	8,875,000	-	43,931,000
Contingency	797,000	-	797,000	523,000	550,000	550,000	550,000	550,000	-	3,520,000
<b>Total</b>	<b>14,500,000</b>	<b>10,181,681</b>	<b>4,318,319</b>	<b>9,500,000</b>	<b>10,000,000</b>	<b>10,000,000</b>	<b>10,000,000</b>	<b>10,000,000</b>	-	<b>64,000,000</b>

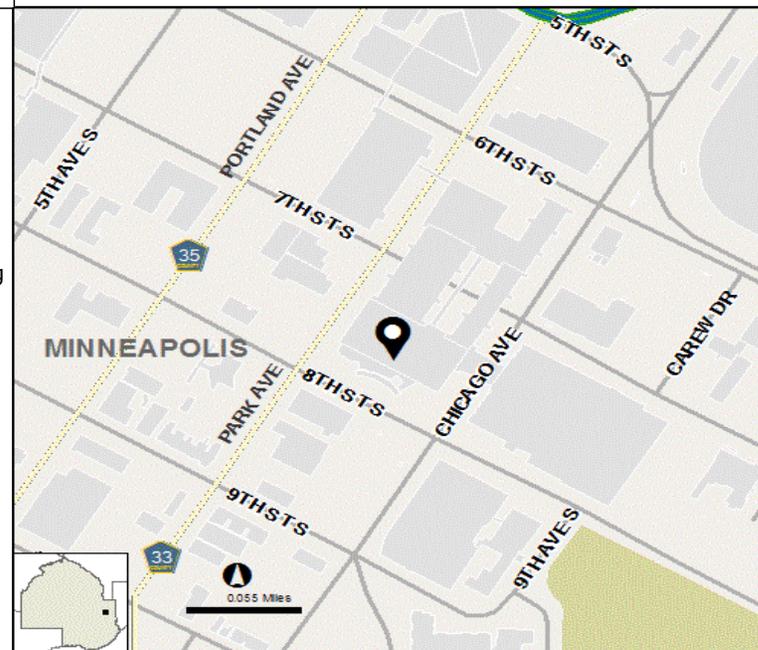
<b>Project Name:</b> 1002163 HCMC Asset Preservation 2016-2020				<b>Funding Start:</b> 2016				
<b>Major Program:</b> Health				<b>Funding Completion:</b> 2022				
<b>Department:</b> Medical Center								
<b>Current Year's CIP Process Summary</b>	Budget to Date	2018 Budget	2019 Estimate	2020 Estimate	2021 Estimate	2022 Estimate	Beyond 2022	Total
Department Requested	14,500,000	9,500,000	10,000,000	10,900,000	10,900,000	10,900,000	-	66,700,000
Administrator Proposed	14,500,000	9,500,000	10,000,000	10,000,000	10,000,000	10,000,000	-	64,000,000
CBTF Recommended	14,500,000	9,500,000	10,000,000	10,000,000	10,000,000	10,000,000	-	64,000,000
Board Approved Final	14,500,000	9,500,000	10,000,000	10,000,000	10,000,000	10,000,000	-	64,000,000
<b>Scheduling Milestones (major phases only):</b>				<b>Board Resolutions / Supplemental Information:</b>				
Scoping: N/A				<p>Planned expenditures are addressing 'zero life' and '1 to 10 year life' items as called out in the facility audit, which is continually updated. The budget requests are placeholders, as items will be added to the project request in future years. This project request also includes some repairs not included in the audit such as curtain wall repairs, replacement of entry door systems, tuck pointing, structural wall repairs, and upgrades of plumbing, hydronic, fire protection and zone controls.</p> <p>2018 - 2019: Will continue work to upgrade HVAC, plumbing, parking and sidewalk repair, exterior doors, building exterior and tuck pointing, vacuum pumps, replacement of water heaters, fire alarm and suppression system, lighting systems and continued elevator upgrades.</p>				
Design: N/A								
Procurement: N/A								
Construction: N/A								
Completion: N/A								
<b>Project's Effect on Annual Operating Budget:</b>								
None.								
Annual Impact for Requesting Department:				0				
Annual Impact for all other Depts:				0				
<b>Total</b>				<b>0</b>				
<b>Changes from Prior CIP:</b>								
The project budget for years 2018-2022 is requested to increase, from the \$8,000,000/year as approved in the 2017-2021 CIP, to \$9.5 million in 2018, \$10.0 million in 2019 and \$10.9 million thereafter. This increase is due to the inclusion of short-term Blue and Green building needs. The prior CIP assumed no planned improvements in the Blue and Green buildings due to on-going discussion regarding their long-term use.								
<b>Last Year's CIP Process Summary</b>	Budget to Date	2017	2018	2019	2020	2021	Beyond	Total
Department Requested	6,500,000	8,000,000	8,000,000	8,000,000	8,000,000	-	-	38,500,000
Administrator Proposed	6,500,000	8,000,000	8,000,000	8,000,000	8,000,000	-	-	38,500,000
CBTF Recommended	6,500,000	8,000,000	8,000,000	8,000,000	8,000,000	-	-	38,500,000
Board Approved Final	6,500,000	8,000,000	8,000,000	8,000,000	8,000,000	-	-	38,500,000

**Project Name:** 1002293 HCMC Surgery Center Expansion & Relocation  
**Major Program:** Health  
**Department:** Medical Center

**Funding Start:** 2016  
**Funding Completion:** 2020

**Summary:**  
 The Hennepin County Medical Center (HCMC) is located at 701 Park Avenue, in Minneapolis, Minnesota and occupies over 2.9 million square feet within five city blocks. This project allows for the inpatient surgery and imaging areas to expand in the Purple Building, Level 4. Several miscellaneous offices located in the Parkside Building and other leased spaces will be relocated to vacant space in the Green Building.

**Purpose & Description:**  
 The purpose of the project is to consolidate the operating rooms in the Green building with the operating rooms in the Purple building to create efficiencies for the inpatient and trauma surgery services; to eliminate the splitting of operating room staff; to maximize staffing and improve operating room turns. The project will also consolidate imaging, which like surgery operates in the Green Building. The plan is to add 15,000 square feet to the fourth floor with a lateral expansion into the open space between the Red and Purple Buildings. Additionally the plan is to eliminate the leased space in the Parkside building; a cost savings of leased space. This cannot be accomplished as the services are currently located.



REVENUES	Budget to Date	12/31/17 Act & Enc	Balance	2018 Budget	2019 Estimate	2020 Estimate	2021 Estimate	2022 Estimate	Beyond 2022	Total
County Bonds	4,000,000	-	4,000,000	15,000,000	25,000,000	15,000,000	-	-	-	59,000,000
<b>Total</b>	<b>4,000,000</b>	-	<b>4,000,000</b>	<b>15,000,000</b>	<b>25,000,000</b>	<b>15,000,000</b>	-	-	-	<b>59,000,000</b>
EXPENDITURES	Budget to Date	12/31/17 Act & Enc	Balance	2018 Budget	2019 Estimate	2020 Estimate	2021 Estimate	2022 Estimate	Beyond 2022	Total
Land	-	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-	-	-	-
Consulting	-	-	-	-	-	-	-	-	-	-
Equipment	-	-	-	-	-	-	-	-	-	-
Furnishings	-	-	-	-	-	-	-	-	-	-
Other Costs	-	-	-	-	-	-	-	-	-	-
Contingency	4,000,000	-	4,000,000	15,000,000	25,000,000	15,000,000	-	-	-	59,000,000
<b>Total</b>	<b>4,000,000</b>	-	<b>4,000,000</b>	<b>15,000,000</b>	<b>25,000,000</b>	<b>15,000,000</b>	-	-	-	<b>59,000,000</b>

<b>Project Name:</b> 1002293 HCMC Surgery Center Expansion & Relocation				<b>Funding Start:</b> 2016				
<b>Major Program:</b> Health				<b>Funding Completion:</b> 2020				
<b>Department:</b> Medical Center								
<b>Current Year's CIP Process Summary</b>	Budget to Date	2018 Budget	2019 Estimate	2020 Estimate	2021 Estimate	2022 Estimate	Beyond 2022	Total
Department Requested	4,000,000	35,200,000	15,600,000	-	-	-	-	54,800,000
Administrator Proposed	4,000,000	15,000,000	20,800,000	15,000,000	-	-	-	54,800,000
CBTF Recommended	4,000,000	15,000,000	20,800,000	15,000,000	-	-	-	54,800,000
Board Approved Final	4,000,000	15,000,000	25,000,000	15,000,000	-	-	-	59,000,000
<b>Scheduling Milestones (major phases only):</b>				<b>Board Resolutions / Supplemental Information:</b>				
Scoping: n/a				Bonding for the project is requested by the Medical Center to be general obligation debt supported by property tax revenues of the county.				
Design: 2017								
Procurement: 2018								
Construction: 2018								
Completion: 2019								
<b>Project's Effect on Annual Operating Budget:</b>								
To be determined.								
Annual Impact for Requesting Department:				0				
Annual Impact for all other Depts:				0				
<b>Total</b>				<b>0</b>				
<b>Changes from Prior CIP:</b> The estimated project costs have been updated to reflect the results of the Updated Master Campus Plan which was completed in June 2017. The cost projections in the 2017-2021 CIP were based on cost estimates completed in 2014. The updated campus plan includes construction into the open space between the Purple and Red buildings to achieve long-term efficiency and growth. Inflation and an expanded program have contributed to the increased costs.								
<b>Last Year's CIP Process Summary</b>	Budget to Date	2017	2018	2019	2020	2021	Beyond	Total
Department Requested	3,000,000	5,000,000	31,200,000	-	-	-	-	39,200,000
Administrator Proposed	3,000,000	5,000,000	31,200,000	-	-	-	-	39,200,000
CBTF Recommended	3,000,000	1,000,000	35,200,000	-	-	-	-	39,200,000
Board Approved Final	3,000,000	1,000,000	35,200,000	-	-	-	-	39,200,000

**Project Name:** 1001170 HCMC Inpatient Bed Consolidation  
**Major Program:** Health  
**Department:** Medical Center

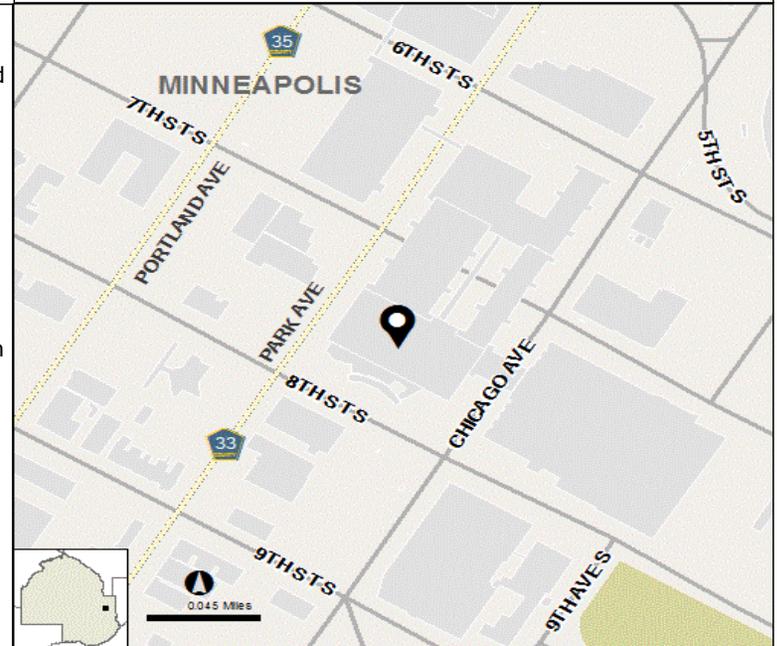
**Funding Start:** 2018  
**Funding Completion:** 2021

**Summary:**

The Hennepin County Medical Center (HCMC) is located at 701 Park Avenue, in Minneapolis, Minnesota and occupies over 2.9 million square feet within five city blocks. This project will fund planning, design and construction of the second phase of major remodeling work to convert existing space into inpatient bed space. This project includes the renovation of the Purple Building on floors 5 and 7 in order to convert vacated clinic space and offices into 104 new patient rooms. At the completion of the renovation work, all medical and surgical beds currently located in either Orange, Green or Blue buildings will be consolidated within the Purple and Red Buildings. Women and Children inpatient services will then be consolidated in the Orange Building by relocating OB/GYN and the Nursery currently located in the Green Building.

**Purpose & Description:**

The purpose of the project is to create efficiencies and process system improvements to the inpatient bed and clinical programs. Efficient adjacencies create cost effective staffing, improvement in patient flow, improvement in supply chain systems and support services. In the current configuration this cannot occur. HHS is moving to the service line delivery of patient care; To attain optimal results in staffing effectiveness and care delivery cannot be optimized in the current locations of the affected services.



REVENUES	Budget to Date	12/31/17 Act & Enc	Balance	2018 Budget	2019 Estimate	2020 Estimate	2021 Estimate	2022 Estimate	Beyond 2022	Total
County Bonds	-	-	-	3,000,000	3,000,000	-	-	-	-	6,000,000
<b>Total</b>	-	-	-	<b>3,000,000</b>	<b>3,000,000</b>	-	-	-	-	<b>6,000,000</b>
EXPENDITURES	Budget to Date	12/31/17 Act & Enc	Balance	2018 Budget	2019 Estimate	2020 Estimate	2021 Estimate	2022 Estimate	Beyond 2022	Total
Land	-	-	-	-	-	-	-	-	-	-
Construction	-	-	-	-	-	-	-	-	-	-
Consulting	-	-	-	-	-	-	-	-	-	-
Equipment	-	-	-	-	-	-	-	-	-	-
Furnishings	-	-	-	-	-	-	-	-	-	-
Other Costs	-	-	-	-	-	-	-	-	-	-
Contingency	-	-	-	3,000,000	3,000,000	-	-	-	-	6,000,000
<b>Total</b>	-	-	-	<b>3,000,000</b>	<b>3,000,000</b>	-	-	-	-	<b>6,000,000</b>

<b>Project Name:</b> 1001170 HCMC Inpatient Bed Consolidation				<b>Funding Start:</b> 2018				
<b>Major Program:</b> Health				<b>Funding Completion:</b> 2021				
<b>Department:</b> Medical Center								
<b>Current Year's CIP Process Summary</b>	Budget to Date	2018 Budget	2019 Estimate	2020 Estimate	2021 Estimate	2022 Estimate	Beyond 2022	Total
Department Requested	-	3,000,000	20,000,000	31,000,000	-	-	-	54,000,000
Administrator Proposed	-	3,000,000	10,000,000	25,000,000	16,000,000	-	-	54,000,000
CBTF Recommended	-	3,000,000	10,000,000	25,000,000	16,000,000	-	-	54,000,000
Board Approved Final	-	3,000,000	3,000,000	-	-	-	-	6,000,000
<b>Scheduling Milestones (major phases only):</b>				<b>Board Resolutions / Supplemental Information:</b>				
Scoping: n/a				NOTE: the project costs are preliminary estimates for the next phase of the Master Campus Plan (MCP). Bonding for the project is requested by the Medical Center to be general obligation debt supported by property tax revenues of the county.				
Design: 2018								
Procurement: 2019								
Construction: 2019, 2020								
Completion: 2020								
<b>Project's Effect on Annual Operating Budget:</b>								
To be determined.								
Annual Impact for Requesting Department:				0				
Annual Impact for all other Depts:				0				
<b>Total</b>				<b>0</b>				
<b>Changes from Prior CIP:</b>								
The estimated project costs have been updated to reflect the results of the Updated Master Campus Plan which was completed in June 2017. The cost projections in the 2017-2021 CIP were based on estimates completed in 2014. The updated campus plan includes relocation of in-patient services from the Green, Blue and potentially Orange buildings into renovated and/or expanded space in the Purple building. This is space that will be vacated due to the programs relocating to the new Clinic and Specialty Center (formerly named the AOSC). Inflation and an expanded program have contributed to the increased costs.								
<b>Last Year's CIP Process Summary</b>	Budget to Date	2017	2018	2019	2020	2021	Beyond	Total
Department Requested	-	-	3,000,000	20,000,000	13,600,000	-	-	36,600,000
Administrator Proposed	-	-	3,000,000	20,000,000	13,600,000	-	-	36,600,000
CBTF Recommended	-	-	3,000,000	20,000,000	13,600,000	-	-	36,600,000
Board Approved Final	-	-	3,000,000	20,000,000	13,600,000	-	-	36,600,000