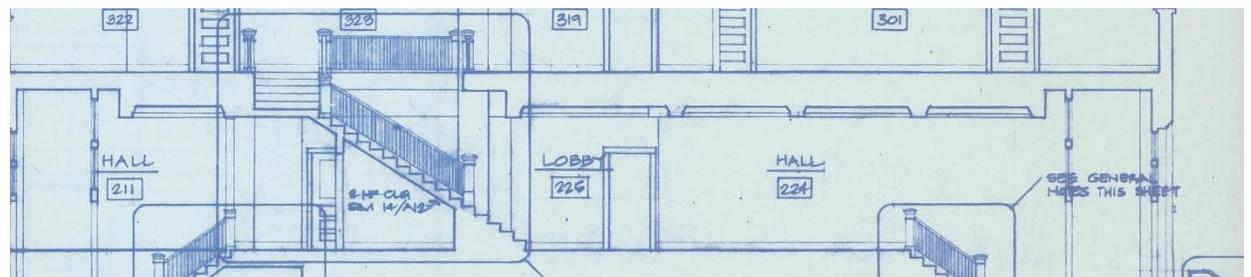
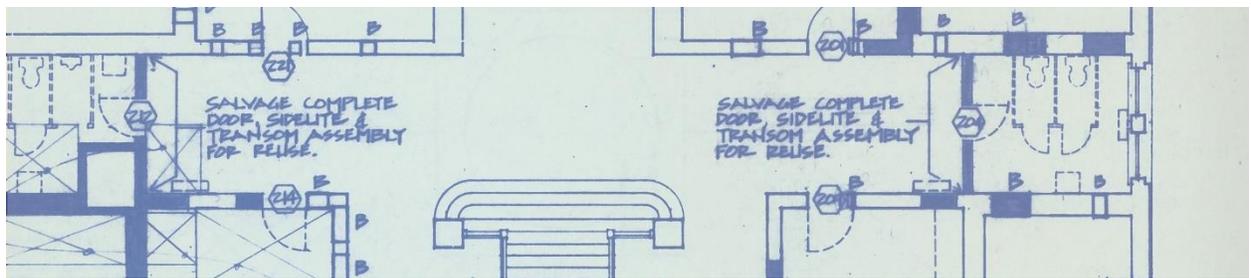
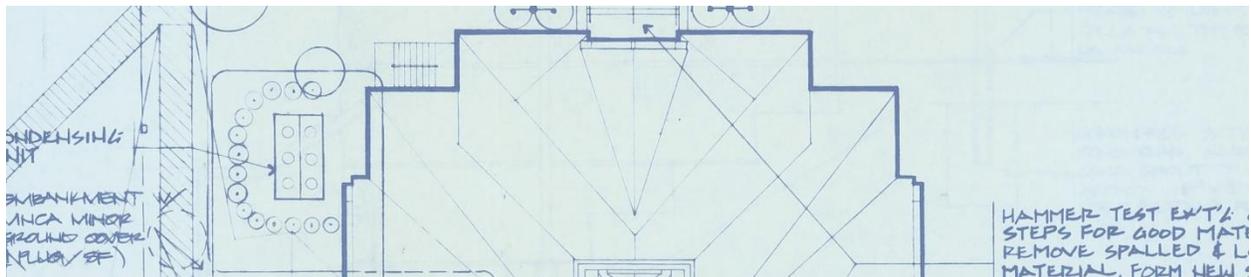


# Antrim County Capital Improvements Plan 2017 – 2022



Prepared by the Capital Improvement Committee of Antrim County  
Approved by the Antrim County Board of Commissioners on August 11, 2016

# Antrim County

## Capital Improvements Plan (CIP) 2017 – 2022

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### ACKNOWLEDGEMENTS

#### 2016 Board of Antrim County Commissioners

Mike Crawford, Chair | Karen Bargy | Ed Boettcher | Dave Heeres | Chuck Johnson | Christian Marcus | Laura Stanek | Bryan Smith | Bob Wilson

#### Antrim County CIP Committee

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*\*Elected official*



## INTRODUCTION

Capital Improvement Plans, or CIPs, can be as simple as a single-page spreadsheet. They can also be hundreds of pages long, filled with details of community needs, infrastructure assessments, and financial projections. Antrim County's CIP lies between those two extremes. It provides costs for the proposed projects, identifies options for funding, and proposes a timeline for completion of projects.

Antrim County's CIP is a collaborative effort. Each of the County's departments and offices are asked to contribute and the Planning Commission reviews the submitted projects. The Capital Improvement Committee holds public meetings during the creation of the CIP and the members are always interested to hear comments from the public.

After the completed CIP is approved by the Capital Improvements Committee, it is sent to the Board of Commissioners for their approval. If approved by the Board, it is sent to the County's Economic Development Corporation and the Planning Commission. The approved CIP is available on the County's website.

Though projects included in the CIP do not have any guarantee of being funded, the document is a guide for the Board of Commissioners and the public it serves to plan for the County's future capital needs.

**"One of the most powerful tools a local government has to shape development and avoid costly infrastructure liabilities is its annual capital improvements plan (CIP)."**

**"While most communities have a CIP . . . the document can take on the character of a wish list. To really 'do the math' on potential infrastructure investments, it's important to start out with a clear-eyed look at your community's current infrastructure inventory and what it costs to maintain. Life cycle and replacement costs should be used to create a balance sheet of future obligations."**

**– Michigan Planner  
July/August 2015**



*Note: The cover of the 2017-2022 CIP shows plans from the 1905 Courthouse renovation that took place almost 25 years ago. This was a major capital improvement project for the County; current photos of the courthouse are featured throughout this document.*



## CIPs AND THE COUNTY BUDGET

The 2015-2020 CIP was the first CIP approved by the Antrim County Board of Commissioners. Following is a list of capital improvement projects proposed for 2015 and how the 2015 budget treated those projects:

<b>Project</b>	<b>Est. Cost in 2015 CIP</b>	<b>Budgeted in 2015</b>	<b>Fund Source</b>
Jail: refinish shower stalls	\$40,000	\$30,000	General fund
Jail: purchase of Northpointe software	\$11,510	--	--
Sheriff: portable fingerprint system	\$18,490	--	--
911: 800 MHz LE Radio Replacement	\$60,000	--	--
911: answering system replacement	\$42,500	\$170,000	Fund #262, E-911 wireless
911: battery backup & power conditioner	\$30,000	--	--
911: new software to guide dispatchers	\$22,855	--	--
911: Motorola MCC 5500 Replacement	\$30,000	--	--
District Court - document imaging	<i>Not in CIP</i>	\$27,396	General fund
Grove St. Annex - new carpeting	<i>Not in CIP</i>	\$15,000	General fund
	<b>\$255,355</b>	<b>\$242,396</b>	

In a similar vein, following is a list of capital improvement projects proposed for 2016 and how the 2016 budget treated those projects:

<b>Project</b>	<b>Est. Cost in 2016 CIP</b>	<b>Budgeted in 2016</b>	<b>Fund Source</b>
Boiler replacement	\$50,000	\$50,000	Delinquent tax fund
Grass River road improvements	\$50,000	--	General fund
Hydroelectric building renovations	\$160,000	\$165,000	Fund #582, hydro
Jail kitchen convection oven	\$14,000	\$10,000	General fund
Jail EKG machine	\$10,000	\$10,000	Delinquent tax fund
Orthophotography	\$15,000	\$15,000	Delinquent tax fund E-911 fund
Runway rehabilitation	\$57,360	--	<i>Moved to 2017</i>
Future non-scheduled projects	\$100,000	--	--
Cat cages - Animal Control	<i>Not in CIP</i>	\$18,555	General fund
Mancelona tower simulcast expansion	<i>Not in CIP</i>	\$86,253	Fund #261, E-911 operating
	<b>\$456,360</b>	<b>\$354,808</b>	



## DEFINITION OF A CAPITAL PROJECT

The Antrim County Board of Commissioners began the County’s CIP process in June 2012 when they passed a motion to begin an inventory of County lands and facilities. In January 2013, the Board made appointments to the newly-created Capital Improvement Committee.

That first CIP committee established policies and definitions. As described in a June 2013 document titled, “Antrim County Capital Improvement Program Process Guidance,” a capital improvement project is an expenditure that:

- Is directed to the acquisition, creation, or improvement of capital assets
- Costs in excess of \$10,000
- Has an expected lifespan of more than three years

The document further describes a capital improvement as: “The resulting acquisition of a non-recurring expenditure of \$10,000 or greater for physical improvements, including costs for: acquisition of existing buildings, land, or interests in land; construction of new buildings or other structures, including additions and major alterations; construction of streets and highways or utility lines; acquisition of equipment (excluding the replacement of vehicles and computers); landscaping; and similar expenditures. It may mean any change, alteration, rearrangement or addition to existing facilities. It is also new construction, acquisition or improvements to sites, buildings, or service systems. Capital project is considered synonymous with this definition.”



A capital outlay (also known as a capital expenditure) is an expenditure made in support of a capital improvement.

The 2013 CIP Committee made a decision to not include the purchase of vehicles or computers as CIP projects. The 2015 CIP Committee refined the definition further, stating that technology projects involving the purchase of new equipment (over \$10,000) will be considered a capital improvement only for the initial purchase. Once the equipment is scheduled for replacement, it will be treated like all other computer related equipment and will not be listed in the CIP.



In 2016, it was the consensus of the CIP Committee that new CIP projects including annual fees should be considered CIP projects for the first year only. In subsequent years, annual fees will be expended from the appropriate department’s regular budget.



## 911 CIP PROJECTS

The Antrim County Sheriff, Undersheriff, the 911 Dispatch Sergeant, and the 911 Board are exploring a number of capital improvement options for the County's 911 system. At the time this document was prepared, no revised recommendations for 911 capital improvement projects had been made to the Capital Improvement Committee.

911 projects are funded through the 911 millage. Revenues in the 911 millage funds are restricted for use on 911 projects only.

## GRASS RIVER NATURAL AREA BOARDWALK (PROJECT #37)

The condition of the boardwalk at the Grass River Natural Area has been a growing concern of many for years. As the May 2015 Peer Consultation from the Association of Nature Center Administrators noted: "One of the key attractions at Grass River Natural Area is the system of boardwalks...The boardwalks were initially constructed in the early 1980s, and many sections have deteriorated to the point that safety is becoming a concern."

The contract between Grass River Natural Area, Inc. (GRNA) and the County states that the primary roles of GRNA are to preserve and administer the natural area and to provide educational programming. **It is the responsibility of the County to maintain the land, buildings, signs, boardwalks, bridges, and equipment.**

Thanks to a grant from the Grand Traverse Regional Community Foundation awarded in late 2015, GRNA's executive director, Haley Breniser, hired Gosling Czuback Engineering Sciences, Inc. to prepare a concept plan for replacement/repair of the boardwalk.

The plan, which included physical surveys of the existing boardwalk, has been completed and carries a price tag well into seven figures. The costs are high due to the special construction methods needed in wetland habitats and the limited accessibility of large portions of the boardwalk.

GRNA is currently working on plans regarding phasing of the boardwalk's reconstruction. The plans will be presented to the County when complete.



## CAPITAL IMPROVEMENT BUDGET SUMMARY 2017 – 2022

#	Proposed 2017 Projects	Est. Cost
2	County building: Needs assessment	\$29,500
4	Airport: Runway rehabilitation	\$73,000
11	County Building: Parking lot repaving	\$20,075
16	Courthouse/Jail: Parking lot repaving	\$24,750
14	Jail: Roof for garage/boiler room <b>NEW</b>	\$15,000
17	Parks: Barnes Park electrical pedestals	\$50,000
18	Elk Rapids Day Park: Path replacement	\$14,500
20	GRNA: Road / parking lot	\$200,000
22	Dive Team response trailer	\$10,000
26	Jail: Classification software	\$11,510
24	Jail: Washer/dryer	\$10,000
27	Portable fingerprint system	\$18,490
9	IT: Network switches – phase 1 <b>NEW</b>	\$54,360
<b>Total Proposed 2017 Projects</b>		<b>\$531,185</b>



2018-2022 Projects							
#		Est. Costs	2018	2019	2020	2021	2022
<b>Development Projects</b>							
40	County bldg renov: interior <b>NEW</b>	\$100,000	-	\$100,000	-	-	-
3	Land use atlas <b>NEW</b>	\$45,000	\$45,000	-	-	-	-
<b>Repair &amp; Replacement Projects</b>							
1	County building: new BOC tables	\$10,000	\$10,000	-	-	-	-
13	County bldg/crthouse: generators	\$210,495	-	\$210,495	-	-	-
12	Courthouse/jail: controllers <b>NEW</b>	\$79,000	\$79,000	-	-	-	-
15	Jail: generator room repairs	\$20,000	\$20,000	-	-	-	-
19	ER Day Park: stairs replacement	\$15,000	\$15,000	-	-	-	-
21	Probate Ct: courtroom remodeling	\$25,000	\$25,000	-	-	-	-
10	Annex roof replacement <b>NEW</b>	\$29,700	\$29,700	-	-	-	-
<b>Law Enforcement Projects</b>							
23	Forensics lab for electronics	\$26,000	\$26,000	-	-	-	-
25	Jail: kitchen floor mixer upgrade	\$13,000	-	\$13,000	-	-	-
<b>Technology Projects</b>							
7	Connect - Health Dept. bldg. <b>NEW</b>	\$20,000	-	-	-	-	\$20,000
6	Orthophotography	\$20,000	-	-	-	\$20,000	-
8	Phone hardware replacement	\$30,000	-	-	\$30,000	-	-
9	Switch replacement – phases 2 & 3	\$50,000	\$25,000	\$25,000	-	-	-
<b>non-scheduled projects</b> (see listing below)		\$800,000	\$100,000	\$100,000	\$200,000	\$200,000	\$200,000
<b>Total 2018-2022 Projects</b>		<b>\$1,443,195</b>	<b>\$349,700</b>	<b>\$448,495</b>	<b>\$255,000</b>	<b>\$220,000</b>	<b>\$220,000</b>

	Cost	
5	Microfilming/scanning/imaging*	TBD
5	Document management implementation*	TBD
32	ACNA: purchase schoolhouse prop.	TBD
33	Barnes Park: bathhouse improvements	TBD
34	Barnes Park: drain field replacement	TBD
35	Barnes Park: elec. burial (tentative for 2025)	TBD
36	Barnes Park: paving of interior road	TBD
30	Construction of jail / law enforcement center	TBD
31	County building: repair of siding	TBD
37	GRNA: boardwalk reconstruction	TBD
29	Mancelona Business Park development	TBD
28	Purchase of Bellaire health clinic building	TBD
38	Security key fobs	TBD
39	Traverse City/Chx. Trail - property acquisition	TBD



\*Please see the document titled *A Comprehensive Plan for County-wide Document Management*, included in the agenda packets for the Administration Committee meeting of July 7, 2016.



## 2017 PROPOSED CIP PROJECTS

- County Building – design evaluation/needs assessment (project #2) – One of the top four topics of the May strategic planning exercise were concerns regarding building safety and security. A professional evaluation could address this as well as American with Disabilities Act compliance and an needs assessment in the different departments.
- Airport – runway rehabilitation (project #4) – The airport runway has reached the end of its life cycle. Although the current required County match is 5%, discussions at the Federal level are underway to increase the local match in the future.
- County Building – parking lot repaving (project #11) – repaving of lot adjacent to Cayuga Street.
- Courthouse / Jail – parking lot repaving (project #16) – repaving of lot north of the courthouse.
- Jail – Roof for garage and boiler room (project #14) – roof replacement.
- Barnes Park – electrical pedestals (project #17) – replacement of 35 campsite pedestals.
- Elk Rapids Day Park – replacement of asphalt path (project #18) – removal of the existing asphalt path and replacement with Afton stone.
- Grass River Natural Area – road and parking lot (project #20) – Due to the poor condition of the road, access to GRNA is denied to the public 8-12 weeks per year.
- Dive team response trailer (project #22) – replacement of existing trailer, which is 15 years old.
- Jail – Northpointe classification software (project #26) – this software would replace an existing classification system; the new system would assist with making the facility safer.
- Jail – washer and dryer (project #24) – replacement of existing washer and dryer, which are used Monday through Friday from 8 am to 5 pm.
- Portable fingerprint system (project #27) – for off-site processing and a back-up system for the booking room.
- IT – switch replacement (project #9) – the network switches have reached the end of their expect lifespan. Firmware updates are no longer supporting the devices in place.

### Costs of 2017 Proposed Projects

County building – design evaluation (#2)	\$29,500
Airport – runway rehabilitation (#4)	\$73,000
County building – parking lot repaving (#11)	\$20,075
Courthouse / Jail – parking lot repaving (#16)	\$24,750
Jail – roof for garage and boiler room (#14)	\$15,000
Barnes Park – electrical pedestal (#17)	\$50,000
Elk Rapids Day Park – replace asphalt (#18)	\$14,500
GRNA – road and parking lot (#20)	\$200,000
Dive team response trailer (#22)	\$10,000
Jail – classification software (#26)	\$11,510
Jail – washer and dryer (#24)	\$10,000
Portable fingerprint system (#27)	\$18,490
Network switch replacements (#9)	\$100,000
<b>Total</b>	<b>\$576,825</b>



*Note: the general fund's balance could be a revenue source for the proposed 2017 CIP projects.*



## 2018-2022 CIP PROJECTS

### Development Projects

County building renovations: interior (#40) .....	\$100,000
Land use atlas (#3) .....	\$45,000

### Maintenance Projects

County Building: Commissioner room table and chairs (#1).....	\$10,000
County Building/Courthouse: generators (#13) .....	\$210,495
Courthouse/Jail: controllers (#12).....	\$79,000
Jail: generator room repairs (#15) .....	\$20,000
Parks: Elk Rapids Day Park, replacement of stairs (#19) .....	\$15,000
Cost for the two sets of stairs was based on the estimate provided during the 2014 construction of the pavilion.	
Probate court: courtroom remodeling (#21) .....	\$25,000
Annex roof replacement (#10).....	\$29,700

### Law Enforcement Projects

Forensics lab for electronics (#23).....	\$26,000
Jail: kitchen floor mixer upgrade (#25) .....	\$13,000

### Technology Projects (non-law enforcement)

Connectivity to Health Department building (#7).....	\$20,000
Orthophotography (#6) .....	\$20,000
Phone hardware replacement (#8) .....	\$30,000

**Future Non-scheduled Projects** (See following page) ..... \$800,000

**TOTAL** ..... **\$1,443,195**



## **NON-SCHEDULED CIP PROJECTS (NO COST ESTIMATES)**

### Microfilming / Document management implementation (#5)

Please see the document titled *A Comprehensive Plan for County-wide Document Management*, in the agenda packets for the Admin. Committee meeting of July 7, 2016.

### Antrim Creek Natural Area (ACNA) – property acquisition (#32)

The ACNA almost surrounds a 2-acre parcel that includes an old schoolhouse. Acquisition is part of the ACNA Master Plan. Funding is available through the ACNA endowment.

### Parks: Barnes Park – bathhouse improvements (#33)

2003 bathhouse; addition of floor drains, reshaping of floors, ventilation.

### Barnes Park – new drain field (#34)

The existing park drain field will fail at some point in the future. While this project is not currently needed, an eventual failure of the field is inevitable.

### Barnes Park – electrical burial (#35)

Relocate electrical underground. This project could be a candidate for a Trust Fund grant.

### Parks: Barnes Park – paving of interior road (#36)

This project could be a candidate for a Trust Fund grant.

### Jail / Law Enforcement Center Construction (#30)

The current jail is approximately 60 years old. This project would combine a new jail with new quarters for the sheriff's office and 911 dispatch.

### County Building – siding repair (#31)

The siding on the County building was “temporarily” bolted to the building ten years ago. At that time, the siding panels had begun to fall off.

### GRNA: boardwalk (#37)

Please turn to page 5.

### Mancelona Business Park (#29)

Construction of infrastructure in the Mancelona Business Park.

### Former Health Clinic Building Acquisition (#28)

The Bellaire Family Health Clinic has moved to a new facility. In years past, clinic management said they would give the County first option to purchase the old building.

### Security Key Fobs (#38)

Electronic key fobs, also known as access control key fobs, can be programmed for access into County buildings. This would improve security.

### Traverse City to Charlevoix Trail - Property Acquisition (#39)

Acquisition of a key property near Barnes Park would allow the planned regional trail to travel through Barnes Park.



## 2017-2022 CIP PROJECTS BY DEPARTMENT

Dept.	Project Description	Sheet #
Administration/Planning	County building design evaluation.....	2
Administration/Planning	Land Use Atlas.....	3
Administration/Planning	Mancelona Business Park .....	29
Administration/Planning	New tables in Board of Commissioner’s room .....	1
Administration/Planning	Purchase of health clinic bldg. ....	28
Airport	Runway 2/20 overlay .....	4
Equalization	County-wide orthophotography.....	6
CIP Committee	County Building renovations: interior.....	40
County-Wide	Document management.....	5
Treasurer/Abstract/Others	Microfilming.....	5
IT	Health Department building connectivity .....	7
IT	Network switch replacement.....	9
IT	Phone system hardware .....	8
IT	Security key fobs.....	38
Maintenance	Annex roof replacement.....	10
Maintenance	County building / courthouse: generators.....	13
Maintenance	Courthouse / jail controllers .....	12
Maintenance	Jail - generator room repairs .....	15
Maintenance	Jail roof replacement .....	14
Maintenance	Repave county building parking lot .....	11
Maintenance	Repave courthouse & jail parking lots.....	16
Maintenance	County building: repair of siding.....	31
Parks	ACNA: purchase of schoolhouse property.....	32
Parks	Barnes Park: bathhouse ventilation, flr drns. ....	33
Parks	Barnes Park: bury overhead wires.....	35
Parks	Barnes Park: drain field replacement .....	34
Parks	Barnes Park: pave interior road.....	36
Parks	Barnes Park: replace elec. pedestals .....	17
Parks	ER Day Park: path replacement .....	18
Parks	ER Day Park: stairs replacement.....	19
Parks	GRNA: boardwalk replacement .....	37
Parks	GRNA: road / parking lot improvements.....	20
Parks	Traverse City to Charlevoix Trail: acquisition.....	39
Probate	Courtroom renovations .....	21
Sheriff	Dive team response trailer .....	22
Sheriff	Forensics lab for electronics .....	23
Sheriff	Jail: replacement of kitchen mixer.....	25
Sheriff	Jail: classification software purchase.....	26
Sheriff	Jail: washer/dryer .....	24
Sherriff	New jail & law enforcement center.....	30
Sheriff	New portable fingerprint system.....	27



## APPENDIX A - LIST OF EXISTING ANTRIM COUNTY FACILITIES

### 1905 ANTRIM COUNTY COURTHOUSE

**Parcel Number:** 05-41-010-061-00  
**Street Number:** 205 East Cayuga St, Bellaire  
**Date of Construction:** 1905  
**Acquired Value:** \$60,919  
**Annual Facilities Expense:** \$38,400  
**2015 Building Insurable Value:** \$3,636,000  
**2015 Content Value:** \$1,470,000  
**Function(s) Served:** Clock tower, offices,  
court rooms, judge chambers, jury room  
**Location:** County Complex  
**Classification:** General Operations  
**Existing Floor Area:** 18,792 sq. ft.  
**Parcel Area:** 3.76 acres  
**Existing Utilities:** Water, sewer, gas, electric  
**Local Jurisdiction:** Village of Bellaire  
**Age of Building:** 111 years



### 911 CENTER

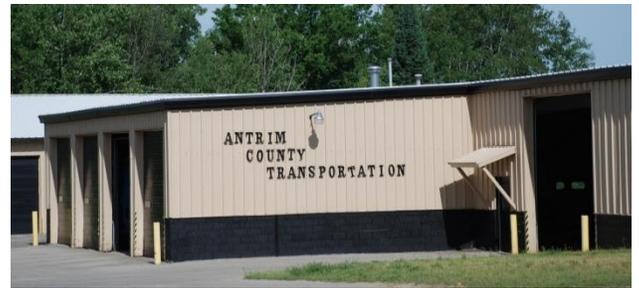
**Parcel Number:** 05-41-010-061-00  
**Street Number:** 207 E. Cayuga St., Bellaire  
**Date of Construction:** 2000  
**Annual Facilities Expense:** NA  
**2015 Building Insurable Value:** \$296,700  
**2015 Content Value:** \$705,000  
**Function(s) Served:** Dispatch center  
**Location:** County Complex  
**Classification:** Public Safety  
**Existing Floor Area:** 1,792 sq. ft.  
**Parcel Area:** 3.52 acres  
**Existing Utilities:** Water, natural gas,  
sewer, electricity  
**Local Jurisdiction:** Village of Bellaire  
**Age of Building:** 16 years



**...APPENDIX A - LIST OF EXISTING ANTRIM COUNTY FACILITIES**

**ACT (ANTRIM COUNTY TRANSPORTATION) BUILDING**

**Parcel Number:** 05-41-030-030-20  
**Street Number:** 4700 S. M-88 Highway,  
Bellaire, MI  
**Date of Construction:** 1975  
**Acquired Value:** \$1,432,218  
**Annual Facilities Expense:** \$12,500  
**2015 Building Insurable Value:** \$1,139,200  
**2015 Content Value:** \$196,000  
**Function(s) Served:** Transportation  
Administration offices & service garage  
**Location:** Antrim County Transportation  
**Classification:** General County Services  
**Existing Floor Area:** 1,,469 sq. ft.  
**Parcel Area:** 7.4 acres  
**Existing Utilities:** Water, natural gas, sewer,  
and electricity  
**Local Jurisdiction:** Village of Bellaire  
**Age of Building:** 41 years



**ACT GARAGE**

**Parcel Number:** 05-41-030-030-20  
**Street Number:** 4700 S. M-88 Highway,  
Bellaire, MI  
**Date of Construction:** 1975  
**Annual Facilities Expense:** NA  
**2015 Building Insurable Value:** \$132,000  
**2015 Content Value:** \$2,000  
**Function(s) Served:** Service garage  
**Location:** Antrim County Transportation  
**Classification:** General County Services  
**Existing Floor Area:** 2,924 sq. ft.  
**Parcel Area:** 7.4 acres  
**Existing Utilities:** NA  
**Age of Building:** 41 years



## ...APPENDIX A - LIST OF EXISTING ANTRIM COUNTY FACILITIES

### ADMINISTRATION OFFICE - SHERIFF

**Parcel Number:** 05-41-010-061-00  
**Street Number:** 207 E. Cayuga St., Bellaire  
**Date of Construction:** 2001  
**Annual Facilities Expense:** NA  
**2015 Building Insurable Value:** \$473,400  
**2015 Content Value:** \$70,500  
**Function(s) Served:** Offices, command center, locker room  
**Location:** County Complex  
**Classification:** Public Safety  
**Existing Floor Area:** 2,920 sq. ft.  
**Parcel Area:** 3.52 acres  
**Existing Utilities:** Water, natural gas, sewer, electricity  
**Local Jurisdiction:** Village of Bellaire  
**Age of Building:** 15 years



### AIRPORT ADMINISTRATION BUILDING

**Parcel Number:** 05-10-018-005-00  
**Street Number:** 2978 S. Derenzy Rd., Bellaire  
**Date of Construction:** 1968  
**Acquired Value:** \$96,217  
**Annual Facilities Expense:** \$22,000  
**2015 Building Insurable Value:** \$681,000  
**2015 Content Value:** \$584,000  
**Function(s) Served:** Airport Administration  
**Location:** Antrim County Airport  
**Classification:** Airport  
**Existing Floor Area:** 4,644 sq. ft.  
**Parcel Area:** 212.99 acres  
**Existing Utilities:** Electric, natural gas, water  
**Local Jurisdiction:** Kearney Township  
**Age of Building:** 48 years



## ...APPENDIX A - LIST OF EXISTING ANTRIM COUNTY FACILITIES

### AIRPORT FUEL FARM

**Parcel Number:** 05-10-018-005-00  
**Street Number:** 2978 S. Derenzy Rd., Bellaire, MI  
**Date of Construction:** 2009  
**Acquired Value:** NA  
**Annual Facilities Expense:** NA  
**2015 Building Insurable Value:** \$130,000  
**2015 Content Value:** \$0  
**Function(s) Served:** Fuel Storage  
**Location:** Antrim County Airport  
**Classification:** Airport  
**Parcel Area:** 212.99 acres  
**Existing Utilities:** Electric  
**Local Jurisdiction:** Kearney Township  
**Age of Building:** 7 years



### AIRPORT HANGAR #1

**Parcel Number:** 05-10-018-005-00  
**Street Number:** 2978 S. Derenzy Rd., Bellaire  
**Date of Construction:** 1980  
**Acquired Value:** \$56,756  
**Annual Facilities Expense:** NA  
**2015 Building Insurable Value:** \$126,000  
**2015 Content Value:** \$5,000  
**Function(s) Served:** Airport Hangar  
**Location:** Antrim County Airport  
**Classification:** Airport  
**Existing Floor Area:** 3,500 sq. ft.  
**Parcel Area:** 212.99 acres  
**Existing Utilities:** Electric, Natural Gas  
**Local Jurisdiction:** Kearney Township  
**Age of Building:** 36 years



## ...APPENDIX A - LIST OF EXISTING ANTRIM COUNTY FACILITIES

### AIRPORT HANGAR #2

**Parcel Number:** 05-10-018-005-00  
**Street Number:** 2978 S. Derenzy Rd, Bellaire  
**Date of Construction:** 1980  
**Acquired Value:** \$161,616  
**Annual Facilities Expense:** NA  
**2015 Building Insurable Value:** \$560,000  
**2015 Content Value:** \$5,035  
**Function(s) Served:** Airport Hangar  
**Location:** Antrim County Airport  
**Classification:** Airport  
**Existing Floor Area:** 15,264 sq. ft.  
**Parcel Area:** 212.99 acres  
**Existing Utilities:** Electric, natural gas  
**Local Jurisdiction:** Kearney Township  
**Age of Building:** 36 years



### AIRPORT SNOW REMOVAL EQUIPMENT BUILDING

**Parcel Number:** 05-10-018-005-00  
**Street Number:** 2978 S. Derenzy Rd., Bellaire, MI  
**Date of Construction:** 1980  
**Acquired Value:** \$45,905  
**Annual Facilities Expense:** NA  
**2015 Building Insurable Value:** \$162,000  
**2015 Content Value:** \$40,000  
**Function(s) Served:** Airport Storage  
**Location:** Antrim County Airport  
**Classification:** Airport  
**Existing Floor Area:** 3,600 sq. ft.  
**Parcel Area:** 212.99 acres  
**Existing Utilities:** Electric, Natural Gas  
**Local Jurisdiction:** Kearney Township  
**Age of Building:** 36 years



## ...APPENDIX A - LIST OF EXISTING ANTRIM COUNTY FACILITIES

### ANIMAL SHELTER (ACTIVE)

**Parcel Number:** 05-41-030-030-00  
**Street Number:** 4660 S. M-88 Highway, Bellaire  
**Date of Construction:** 2004  
**Acquired Value:** \$434,974  
**Annual Facilities Expense:** \$9,700  
**2015 Building Insurable Value:** \$466,000  
**2015 Content Value:** \$45,000  
**Function(s) Served:** Animal Shelter  
**Location:** Animal Shelter and Ball fields  
**Classification:** Public Safety and Park  
**Existing Floor Area:** 4,208 sq. ft.  
**Parcel Area:** 25.17 acres  
**Existing Utilities:** Water, natural gas, sewer, electricity  
**Local Jurisdiction:** Village of Bellaire  
**Age of Building:** 12 years



### ANIMAL SHELTER (FORMER)

**Parcel Number:** 05-10-018-005-00  
**Street Number:** 300 S. Derenzy Rd, Bellaire  
**Date of Construction:** 1970  
**Acquired Value:** \$22,612  
**Annual Facilities Expense:**  
**2015 Building Insurable Value:** \$86,400  
**2015 Content Value:** \$50,000  
**Function(s) Served:** County Sheriff storage  
**Location:** Airport  
**Classification:** Storage  
**Existing Floor Area:** 1440 sq. ft.  
**Parcel Area:** 212.99 acres  
**Existing Utilities:** Natural gas and electric  
**Local Jurisdiction:** Kearney Township  
**Age of Building:** 46 years



## ...APPENDIX A - LIST OF EXISTING ANTRIM COUNTY FACILITIES

### ANNEX – SHERIFF’S OFFICE

**Parcel Number:** 05-41-010-053-00  
**Street Number:** 110 Grove St., Bellaire, MI  
**Date of Construction:** 1970  
**Acquired Value:** \$63,585  
**Annual Facilities Expense:** \$9900  
**2015 Building Insurable Value:** \$352,800  
**2015 Content Value:** \$80,000  
**Function(s) Served:** Squad building for Sheriff, Deputies, and Zero Tolerance  
**Location:** County Complex  
**Classification:** Public Safety  
**Existing Floor Area:** 2,477 sq. ft.  
**Parcel Area:** 0.26 acres  
**Existing Utilities:** Water, natural gas, sewer, electricity  
**Local Jurisdiction:** Village of Bellaire  
**Age of Building:** 46 years



### ANTRIM CREEK NATURAL AREA ARBOR 1

**Facility Description:** Informational Arbor  
**Parcel Number:** 05-01-114-005-00  
**Street Number:** 9600 Old Dixie Hwy, Ellsworth, MI  
**Date of Construction:** 2008  
**Annual Facilities Expense:** \$0.00  
**2015 Building Insurable Value:** Not cited in the Building Detail Report from CBIZ Valuation  
**Location:** Antrim Creek Natural Area, Banks Township (South Entrance)  
**Classification:** Park  
**Existing Floor Area:** NA  
**Parcel Area:** 90.88 acres  
**Existing Utilities:** None  
**Local Jurisdiction:** Banks Township  
**Age of Structure:** 8 years



**...APPENDIX A - LIST OF EXISTING ANTRIM COUNTY FACILITIES**

**ANTRIM CREEK NATURAL AREA ARBOR 2**

**Facility Description:** Informational Arbor  
**Parcel Number:** 05-01-111-008-00  
**Street Number:** 9600 Old Dixie Hwy, Ellsworth, MI  
**Date of Construction:** 2008  
**Annual Facilities Expense:** \$0.00  
**2015 Building Insurable Value:** Not cited in the Building Detail Report from CBIZ Valuation  
**Location:** Antrim Creek Natural Area (North Entrance)  
**Classification:** Park  
**Existing Floor Area:** NA  
**Parcel Area:** 51.77 acres  
**Existing Utilities:** None  
**Local Jurisdiction:** Banks Township  
**Age of Structure:** 8 years



**ANTRIM CREEK NATURAL AREA OUTHOUSE PAVILION 1**

**Facility Description:** Outhouse Pavilion (South entrance)  
**Parcel Number:** 05-01-114-005-00  
**Street Number:** 9600 Old Dixie Hwy, Ellsworth, MI  
**Date of Construction:** 2001  
**Annual Facilities Expense:** \$0.00  
**2015 Building Insurable Value:** Not cited in the Building Detail Report from CBIZ Valuation  
**Function(s) Served:** Outhouse Pavilion  
**Location:** Antrim Creek Natural Area, Banks Township  
**Classification:** Park  
**Existing Floor Area:** 208 sq. ft.  
**Parcel Area:** 90.88 acres  
**Existing Utilities:** None  
**Age of Structure:** 15 years



## ...APPENDIX A - LIST OF EXISTING ANTRIM COUNTY FACILITIES

### ANTRIM CREEK NATURAL AREA OUTHOUSE PAVILION 2

**Facility Description:** Outhouse Pavilion (North entrance)

**Parcel Number:** 05-01-111-008-00

**Street Number:** 9600 Old Dixie Hwy, Ellsworth, MI

**Date of Construction:** 2001

**Annual Facilities Expense:** NA

**2015 Building Insurable Value:** Not cited in the Building Detail Report from CBIZ Valuation

**Function(s) Served:** Outhouse Pavilion

**Location:** Antrim Creek Natural Area

**Classification:** Park

**Existing Floor Area:** 208 sq. ft.

**Parcel Area:** 51.77 acres

**Existing Utilities:**

**Local Jurisdiction:** Banks Township

**Age of Structure:** 15 years



### BARNES PARK BATHHOUSE - 1970

**Parcel Number:** 05-14-301-012-00

**Street Number:** 12298 Barnes Park Rd., Eastport

**Date of Construction:** 1970

**Acquired Value:** \$16,287

**Annual Facilities Expense:** \$3,363

**2015 Building Insurable Value:** Not cited in the Building Detail Report from CBIZ Valuation

**Function(s) Served:** Bathroom facilities and showers for campers at Barnes Park

**Location:** Barnes Park

**Classification:** Park

**Existing Floor Area:** 743 sq. ft.

**Parcel Area:** 142.8 acres

**Existing Utilities:** Electric

**Local Jurisdiction:** Torch Lake Township

**Age of Building:** 46 years



## ...APPENDIX A - LIST OF EXISTING ANTRIM COUNTY FACILITIES

### BARNES PARK BATHHOUSE - 2003

**Street Number:** 12298 Barnes Park Road, Eastport

**Date of Construction:** 2003

**Acquired Value:** \$53,848

**Annual Facilities Expense:** \$2,200

**2015 Building Insurable Value:** \$80,000

**2015 Content Value:** \$1,000

**Function(s) Served:** Bathroom facilities and showers for campers at Barnes Park

**Location:** Barnes Park

**Classification:** Parks

**Existing Floor Area:** 638 sq. ft.

**Parcel Area:** 159 acres

**Existing Utilities:** Electric, water

**Local Jurisdiction:** Torch Lake Township

**Age of Building:** 13 years



### BARNES PARK OFFICE / WELCOME CENTER

**Parcel Number:** 05-14-301-012-00

**Street Number:** 12298 Barnes Park Rd., Eastport, MI

**Date of Construction:** 2007

**Acquired Value:** \$168,258

**Annual Facilities Expense:** \$1,400

**2015 Building Insurable Value:** \$104,000

**2015 Content Value:** \$17,600

**Function(s) Served:** Barnes Park office, kitchen, and meeting room

**Location:** Barnes Park

**Classification:** Park

**Existing Floor Area:** 768 sq. ft.

**Parcel Area:** 142.8 acres

**Existing Utilities:** Electric

**Local Jurisdiction:** Torch Lake Township

**Age of Building:** 9 years



## ...APPENDIX A - LIST OF EXISTING ANTRIM COUNTY FACILITIES

### BARNES PARK PAVILION #1

**Facility Description:** Pavilion for rent at Barnes Park  
**Parcel Number:** 05-14-301-012-00  
**Street Number:** 12298 Barnes Park Rd., Eastport  
**Date of Construction:** 1982  
**Acquired Value:** \$5,430  
**Annual Facilities Expense:** NA  
**2015 Building Insurable Value:** Not cited in the Building Detail Report from CBIZ Valuation  
**Function(s) Served:** Pavilion  
**Location:** Barnes Park  
**Classification:** Park  
**Existing Floor Area:** 640 sq. ft.  
**Parcel Area:** 142.8 acres  
**Existing Utilities:** Electric  
**Local Jurisdiction:** Torch Lake Township  
**Age of Structure:** 34 years



### BARNES PARK PAVILION #2

**Facility Description:** Pavilion for rent at Barnes Park  
**Parcel Number:** 05-14-301-012-00  
**Street Number:** 12298 Barnes Park Rd., Eastport  
**Date of Construction:** 1997  
**Acquired Value:** \$9,779  
**Annual Facilities Expense:** NA  
**2015 Building Insurable Value:** Not cited in the Building Detail Report from CBIZ Valuation  
**Function(s) Served:** Pavilion  
**Location:** Barnes Park  
**Classification:** Park  
**Existing Floor Area:** 768 sq. ft.  
**Parcel Area:** 142.8 acres  
**Existing Utilities:** Electric  
**Local Jurisdiction:** Torch Lake Township  
**Age of Structure:** 19 years



## ...APPENDIX A - LIST OF EXISTING ANTRIM COUNTY FACILITIES

### BARNES PARK STORAGE BUILDING

**Parcel Number:** 05-14-301-012-00  
**Street Number:** 12298 Barnes Park Rd, Eastport  
**Date of Construction:** 1980  
**Acquired Value:** \$39,587  
**Annual Facilities Expense:** NA  
**2015 Building Insurable Value:** \$60,800  
**2015 Content Value:** \$30,200  
**Function(s) Served:** Storage  
**Location:** Barnes Park  
**Classification:** Park  
**Existing Floor Area:** 1,520 sq. ft.  
**Parcel Area:** 142.8 acres  
**Existing Utilities:** Electric  
**Local Jurisdiction:** Torch Lake Township  
**Age of Building:** 36 years



### BELLAIRE DAM

**Parcel Number:** 05-46-019-012-00  
**Street Number:** 205 East Cayuga St, Bellaire  
**Acquired Date:** 1978  
**Acquired Value:** \$410,970  
**Annual Facilities Expense:** NA  
**2015 Building Insurable Value:** \$1,090,000  
**2015 Content Value:** \$0  
**Function(s) Served:** Maintaining Lake Levels  
**Location:** Antrim County Chain of Lakes  
**Classification:** Dam  
**Existing Floor Area:** NA  
**Parcel Area:** 3.76 acres  
**Existing Utilities:** Water, sewer, gas, electric  
**Local Jurisdiction:** Village of Bellaire  
**Age of Structure:** NA



## ...APPENDIX A - LIST OF EXISTING ANTRIM COUNTY FACILITIES

### ELK RAPIDS DAY PARK PAVILION

**Parcel Number:** 05-43-029-009-00  
**Street Number:** South Bayshore Dr., Elk Rapids  
**Date of Construction:** 2014  
**Construction Cost:** \$40,000  
**Annual Facilities Expense:** NA  
**2015 Building Insurable Value:** Not cited in the Building Detail Report from CBIZ Valuation  
**Function(s) Served:** Picnic pavilion / shelter  
**Location:** Elk Rapids Day Park  
**Classification:** Park  
**Existing Floor Area:** 900 sq. ft.  
**Parcel Area:** 12.3 acres  
**Existing Utilities:** Water, sewer, natural gas, and electric  
**Local Jurisdiction:** Village of Elk Rapids  
**Age of Structure:** 2 years



### COMMISSION ON AGING (LEASED FROM FOREST HOME & KEARNEY TOWNSHIPS)

**Parcel Number:** 05-41-030-025-10  
**Street Number:** 308 E. Cayuga St., Bellaire  
**Date of Construction:** 1990  
**Annual Facilities Expense:** NA  
**2015 Building Insurable Value:** \$867,600  
**2015 Content Value:** \$157,500  
**Function(s) Served:** Office, community center, conference room, kitchen  
**Existing Floor Area:** 6,600 sq. ft.  
**Parcel Area:** NA  
**Existing Utilities:** Water, sewer, gas, electric  
**Local Jurisdiction:** Kearney Township  
**Age of Building:** 26 years



## ...APPENDIX A - LIST OF EXISTING ANTRIM COUNTY FACILITIES

### COUNTY BUILDING

**Parcel Number:** 05-41-010-061-00  
**Street Number:** 203 East Cayuga St, Bellaire  
**Date of Construction:** 1978  
**Acquired Value:** \$2,100,000  
**Annual Facilities Expense:** \$87,600  
**2015 Building Insurable Value:** \$6,738,000  
**2015 Content Value:** \$1,032,000  
**Years in Operation:** 38  
**Function(s) Served:** General county offices, conference rooms, lunch rooms, lobby.  
**Location:** County Complex  
**Classification:** General Operations  
**Existing Floor Area:** 41,480 sq. ft.  
**Parcel Area:** 3.76 acres  
**Existing Utilities:** Water, sewer, gas, electric  
**Local Jurisdiction:** Village of Bellaire  
**Age of Building:** 38 years



### ELK RAPIDS DAY PARK RESTROOMS

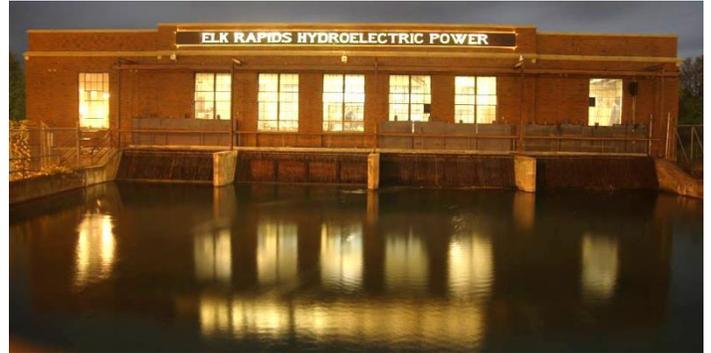
**Parcel Number:** 05-43-029-009-00  
**Street Number:** South Bayshore Drive, Elk Rapids, MI  
**Date of Construction:** 1972  
**Acquired Value:** \$21,762  
**Annual Facilities Expense:** \$640  
**2015 Building Insurable Value:** \$117,000  
**2015 Content Value:** \$7,000  
**Function(s) Served:** Restroom for the Elk Rapids Day Park  
**Location:** Elk Rapids Day Park  
**Classification:** Park  
**Existing Floor Area:** 900 sq. ft.  
**Parcel Area:** 12.3 acres  
**Existing Utilities:** Water, sewer, natural gas, and electric  
**Local Jurisdiction:** Village of Elk Rapids  
**Age of Building:** 44 years



## ...APPENDIX A - LIST OF EXISTING ANTRIM COUNTY FACILITIES

### ELK RAPIDS HYDRO DAM

**Parcel Number:** 05-43-021-089-00  
**Street Number:** 250 Dam Rd, Elk Rapids  
**Date of Construction:** NA  
**Acquired Value:** \$14,704  
**Annual Facilities Expense:** \$230  
**2015 Building Insurable Value:** \$2,150,000  
**2015 Content Value:** \$175,000  
**Function(s) Served:** Creating electricity and maintaining lake levels  
**Location:** Elk Rapids Hydro Dam and Beach  
**Classification:** Dam  
**Existing Floor Area:** 3,120 sq. ft.  
**Parcel Area:** 3.66 acres  
**Existing Utilities:** Water, sewer, natural gas, electricity  
**Local Jurisdiction:** Village of Elk Rapids  
**Age of Structure:** NA



### EMERGENCY SERVICES BUILDING

**Parcel Number:** 05-10-019-001-00  
**Street Number:** 3366 S. Derenzy Rd. Bellaire  
**Date of Construction:** 1950  
**Acquired Value:** \$6,535  
**Annual Facilities Expense:** \$2500  
**2015 Building Insurable Value:** \$91,000  
**2015 Content Value:** \$50,000  
**Function(s) Served:** Offices of the Emergency Services Director  
**Location:** Airport  
**Classification:** General Operations  
**Existing Floor Area:** 759 sq. ft.  
**Parcel Area:** 265 acres  
**Existing Utilities:** Water, sewer, electricity  
**Local Jurisdiction:** Kearney Township  
**Age of Building:** 66 years



## ...APPENDIX A - LIST OF EXISTING ANTRIM COUNTY FACILITIES

### GARAGE / RECORDS BUILDING

**Parcel Number:** 05-41-010-060-00  
**Street Number:** 106 E. Broad St., Bellaire MI  
**Date of Construction:** 1950  
**Acquired Value:** \$28,507  
**Annual Facilities Expense:**  
**2015 Building Insurable Value:** \$295,000  
**2015 Content Value:** \$60,500  
**Function(s) Served:** Maintenance garage  
and file storage building  
**Location:** County Complex  
**Classification:** Storage & maintenance garage  
**Existing Floor Area:** 4,374 sq. ft.  
**Parcel Area:** 0.23 acres  
**Existing Utilities:** Water, natural gas, sewer, electricity  
**Local Jurisdiction:** Village of Bellaire  
**Age of Building:** 66 years



### GRASS RIVER NATURE CENTER

**Parcel Number:** 05-08-013-014-00  
**Street Number:** Alden Highway, Bellaire, MI  
**Date of Construction:** 2011  
**Acquired Value:** \$650,719  
**Annual Facilities Expense:** \$2,900  
**2015 Building Insurable Value:** \$598,000  
**2015 Content Value:** \$65,000  
**Function(s) Served:** Educational Center  
**Location:** Grass River Natural Area  
**Classification:** Park  
**Existing Floor Area:** 2,825 sq. ft.  
**Parcel Area:** 242.27 acres  
**Existing Utilities:** Electricity  
**Local Jurisdiction:** Helena Township  
**Age of Building:** 5 years



## ...APPENDIX A - LIST OF EXISTING ANTRIM COUNTY FACILITIES

### GRASS RIVER NATURAL AREA CABIN

**Parcel Number:** 05-08-013-014-00  
**Street Number:** Alden Highway, Bellaire, MI  
**Date of Construction:** 1940  
**Acquired Value:** \$45,103  
**Annual Facilities Expense:** NA  
**2015 Building Insurable Value:** \$96,000  
**2015 Content Value:** \$3,500  
**Function(s) Served:** Educational Center  
**Location:** Grass River Natural Area  
**Classification:** Park  
**Existing Floor Area:** 1,104 sq. ft.  
**Parcel Area:** 242.27 acres  
**Existing Utilities:**  
**Local Jurisdiction:** Helena Township  
**Age of Building:** 76 years



### GRASS RIVER NATURAL AREA PAVILION

**Parcel Number:** 05-08-013-014-00  
**Street Number:** Alden Highway, Bellaire, MI  
**Acquired Date:** NA  
**Annual Facilities Expense:** NA  
**2015 Building Insurable Value:** Not cited in the Building Detail Report from CBIZ Valuation  
**Function(s) Served:** Pavilion for Nature Center  
**Location:** Grass River Natural Area Center  
**Classification:** Park  
**Existing Floor Area:** 200 sq. ft.  
**Parcel Area:** 242.27 acres  
**Existing Utilities:**  
**Local Jurisdiction:** Helena Township  
**Age of Structure:** NA



## ...APPENDIX A - LIST OF EXISTING ANTRIM COUNTY FACILITIES

### JAIL

**Parcel Number:** 05-41-010-061-00  
**Street Number:** 207 Cayuga Street, Bellaire, MI  
**Date of Construction:** 1955  
**Acquired Value:** \$370,210  
**Annual Facilities Expense:** \$56,200  
**2015 Building Insurable Value:** \$2,605,000  
**2015 Content Value:** \$665,000  
**Function(s) Served:** County Jail  
**Location:** County Complex  
**Classification:** Public Safety  
**Existing Floor Area:** 11,488 sq. ft.  
**Parcel Area:** 3.52 acres  
**Existing Utilities:** Water, natural gas, sewer, electricity  
**Local Jurisdiction:** Village of Bellaire  
**Age of Building:** 61 years



### MALTBY BUILDING

**Parcel Number:** 05-41-010-038-00  
**Street Number:** 201 Broad St, Bellaire, MI  
**Date of Construction:** NA  
**Acquired Value:** \$30,695  
**Annual Facilities Expense:** \$1100  
**2015 Building Insurable Value:** \$329,100  
**2015 Content Value:** \$4,000  
**Function(s) Served:** Nifty Thrifty is a thrift store for Commission on Aging  
**Location:** County Complex  
**Classification:** County Services  
**Existing Floor Area:** 2,889 sq. ft.  
**Parcel Area:** 0.29 acres  
**Existing Utilities:** Water, natural gas, sewer, electricity  
**Local Jurisdiction:** Village of Bellaire  
**Age of Building:** NA



## ...APPENDIX A - LIST OF EXISTING ANTRIM COUNTY FACILITIES

### MEADOW BROOK BARN

**Parcel Number:** 05-10-030-001-00  
**Street Number:** 4543 S. M-88 Highway, Bellaire  
**Date of Construction:** 1930  
**Annual Facilities Expense:** NA  
**2015 Building Insurable Value:** \$215,000  
**2015 Content Value:** \$30,000  
**Function(s) Served:** Garage  
**Location:** Meadowbrook Medical Care Facility  
**Classification:** Storage & maintenance garage  
**Existing Floor Area:** 3,500 sq. ft.  
**Parcel Area:** 34.6 acres  
**Existing Utilities:** NA  
**Local Jurisdiction:** Kearney Township  
**Age of Building:** 86 years



### MEADOW BROOK GARAGE

**Parcel Number:** 05-10-030-001-00  
**Street Number:** 4543 S. M-88 Highway, Bellaire  
**Date of Construction:** 1990  
**Annual Facilities Expense:** NA  
**2015 Building Insurable Value:** \$95,900  
**2015 Content Value:** \$25,000  
**Function(s) Served:** Garage  
**Location:** Meadowbrook Medical Care Facility  
**Classification:** Storage & maintenance garage  
**Existing Floor Area:** 2,366 sq. ft.  
**Parcel Area:** 34.6 acres  
**Existing Utilities:** NA  
**Local Jurisdiction:** Kearney Township  
**Age of Building:** 26 years



**...APPENDIX A - LIST OF EXISTING ANTRIM COUNTY FACILITIES**

**MEADOW BROOK MEDICAL CARE FACILITY**

**Facility Description:** Medical Care Facility  
**Parcel Number:** 05-10-030-001-00  
**Street Number:** 4541 S. M-88 Highway, Bellaire  
**Date of Construction:** 2015 & previous  
**Annual Facilities Expense:** NA  
**2015 Building Insurable Value:** \$13,220,000  
**2015 Content Value:** \$1,575,000  
**Function(s) Served:** Medical care facility  
**Location:** Meadowbrook Medical Care Facility  
**Classification:** Medical Care Facility  
**Existing Floor Area:** 87,436 sq. ft.  
**Parcel Area:** 34.6 acres  
**Existing Utilities:** Water, natural gas, sewer, electricity  
**Local Jurisdiction:** Kearney Township  
**Age of Building:** 1 year and various ages



**MEADOW BROOK STORAGE GARAGE**

**Parcel Number:** 05-10-030-001-00  
**Street Number:** 4543 S. M-88 Highway, Bellaire  
**Date of Construction:** 2012  
**Annual Facilities Expense:** NA  
**2015 Building Insurable Value:** \$59,700  
**2015 Content Value:** \$0  
**Function(s) Served:** Garage  
**Location:** Meadowbrook Medical Care Facility  
**Classification:** Storage garage  
**Existing Floor Area:** 1,326 sq. ft.  
**Parcel Area:** 34.6 acres  
**Existing Utilities:** NA  
**Local Jurisdiction:** Kearney Township  
**Age of Building:** 4 years



## ...APPENDIX A - LIST OF EXISTING ANTRIM COUNTY FACILITIES

### MEADOWVIEW SENIOR HOUSING

**Parcel Number:** 05-10-030-001-00  
**Street Number:** 4541 S. M-88 Highway, Bellaire  
**Date of Construction:** 1982  
**Acquired Value:** \$1,254,715  
**Annual Facilities Expense:** \$41,340  
**2015 Building Insurable Value:** \$2,098,400  
**2015 Content Value:** \$186,000  
**Function(s) Served:** Senior Housing  
**Location:** Meadowbrook Medical Care Facility  
**Classification:** Senior Housing  
**Existing Floor Area:** 14,950 sq. ft.  
**Parcel Area:** 34.6 acres  
**Existing Utilities:** Water, natural gas, sewer, electricity  
**Local Jurisdiction:** Kearney Township  
**Age of Building:** 34 years



### MOHRMANN PARK STORAGE GARAGE

**Parcel Number:** 05-10-101-008-00  
**Street Number:** 327 South Intermediate  
Lake Road, Central Lake  
**Date of Construction:** 1960  
**Acquired Value:** \$5,765  
**Annual Facilities Expense:**  
**2015 Building Insurable Value:** \$25,000  
**2015 Content Value:** \$0  
**Function(s) Served:** Storage building  
**Location:** Mohrmann Natural Area  
**Classification:** Storage Building  
**Existing Floor Area:** 621 sq. ft.  
**Parcel Area:** 10.18 acres  
**Existing Utilities:** NA  
**Local Jurisdiction:** Kearney Township  
**Age of Building:** 56 years



# CIP Project Submittal

*For consideration in the upcoming 2016-2021 Capital Improvement Plan & in the 2016 budgeting process.*

---

Project Title **Commissioner Room Table & Chairs** Total estimated cost of project *(Please use a specific amount.)* **\$10,000**

---

Department **Administration** Contact name **Pete Garwood**

---

Where is the money coming from? *(List all funding sources. Please be as specific as possible.)*  
**General fund**

---

In which fiscal year(s) would you like funding to be allocated? *(Can be spread across multiple years.)*

- |                               |  |                               |                               |                               |
|-------------------------------|--|-------------------------------|-------------------------------|-------------------------------|
| <input type="checkbox"/> 2016 | <input checked="" type="checkbox"/> 2017 | <input type="checkbox"/> 2018 | <input type="checkbox"/> 2019 | <input type="checkbox"/> 2020 |
| <input type="checkbox"/> 2021 | <input type="checkbox"/> 2022            | <input type="checkbox"/> 2023 | <input type="checkbox"/> 2024 | <input type="checkbox"/> 2025 |

---

Project description  
**Replacement of the existing horseshoe table and chairs in the Board of Commissioner's Room.**

---

Why is this project needed?  
**The existing table cannot be moved, making the room far less functional. Many other groups meet in this room at a rate of approximately 3 per week. A room that could be arranged in other configurations would increase its usefulness significantly.**

---

Are any future costs (such as annual fees) associated with this project? If so, please estimate.  
Will there be any savings if the project is approved?

---

Additional comments  
**The Board of Commissioner table was fabricated -- as a temporary solution -- in 1992.**



# New CIP Projects

*For the upcoming 2017-2022 Capital Improvement Plan & consideration in the 2017 budgeting process.*

Project Title <b>County Bldg - design evaluation</b>	Total estimated cost of project <i>(Please use a specific amount.)</i> <b>\$29,500</b>
Department <b>Administratrion</b>	Contact name <b>Pete Garwood</b>

Where is the money coming from? *(List all funding sources. Please be as specific as possible.)*

**General fund**

In which fiscal year(s) would you like funding to be allocated? *(Can be spread across multiple years.)*

✓ 2017	2018	2019	2020	2021
2022	2023	2024	2025	2026

Project description

**A professional evaluation of the County building - to make recommendations for changes to the entire building regarding security issues, ADA compliance, and departmental needs.**

Why is this project needed?

**To ensure that the county is making the best use possible of the facility and to ensure that it can continue to meet the county's needs in the future.**

Are any future costs (such as annual fees) associated with this project? If so, please estimate.

Will there be any savings if the project is approved?

**Unknown.**

Additional comments

**This project was originally submitted with an estimate of \$15,000. A not-to-exceed quote for \$35,000 plus an estimated \$4,500 in expenses was recently obtained from a design professional. This estimate included a facility assessment in addition to the needs assessment. The separate needs assessment estimate was \$25,000.**

# New CIP Projects

*For the upcoming 2017-2022 Capital Improvement Plan & consideration in the 2017 budgeting process.*

Project Title <b>Antrim County Land Use Atlas</b>	Total estimated cost of project <i>(Please use a specific amount.)</i> <b>\$45,000</b>
Department <b>Planning Commission</b>	Contact name <b>Janet Koch</b>

Where is the money coming from? *(List all funding sources. Please be as specific as possible.)*  
**General Fund**

In which fiscal year(s) would you like funding to be allocated? *(Can be spread across multiple years.)*

2017	<input checked="" type="checkbox"/> 2018	2019	2020	2021
2022	2023	2024	2025	2026

Project description  
**Antrim County Land Use Atlas 1998-2016**

Why is this project needed?

**To assist with the drafting of a County Master Plan, the County commissioned a 1978 - 1998 Land Use Atlas. This atlas created by LIAA (Land Information Access Association) and is now available both in hard copy and on the County's website. The atlas provides side-by-side comparisons of land use on a township by township basis.**

**2016 aerial photography has been purchased by the County. Since 18 years have passed since the previous Land Use Atlas was created, the Planning Commission has requested that an updated version be funded.**

Are any future costs (such as annual fees) associated with this project? If so, please estimate.  
 Will there be any savings if the project is approved?

Additional comments

# New CIP Projects

*For the upcoming 2017-2022 Capital Improvement Plan & consideration in the 2017 budgeting process.*

Project Title <b>Runway Rehabilitation</b>	Total estimated cost of project <i>(Please use a specific amount.)</i> <b>\$1.5 million</b>
Department <b>Airport</b>	Contact name <b>John Strehl</b>

Where is the money coming from? *(List all funding sources. Please be as specific as possible.)*

**Fed = \$1,350,000      State = \$75,000      Antrim County = \$75,000**

In which fiscal year(s) would you like funding to be allocated? *(Can be spread across multiple years.)*

✓ 2017	2018	2019	2020	2021
2022	2023	2024	2025	2026

Project description

**Rehab runway 2/20 (5000X100)**

Why is this project needed?

**Runway 2/20 way over layed in 1999 the PFC is deteriorated and is creating FOF (Foregin Object Debris) on the runway.**

Are any future costs (such as annual fees) associated with this project? If so, please estimate.  
Will there be any savings if the project is approved?

**The only maintenance that will have to be done is paint striping**

Additional comments

**the additional increase over past estimates is do because MDOT can no longer use their own specs on runways in the State, they must now us FAA specs.**

Antrim County  
10-Year Capital Improvement Plan  
2014-2023

**Project Title:** Micro Filming-Scanning Project

**Department:** Treasurer and other Depts

**Contact:** Sherry Comben

**Department Priority:** Medium to High

**Funding Sources:** General Fund/TPF

**Single or Multiple Year Project:** Single Year \$20,000-\$100,000

Fiscal Year	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
Estimated Cost			\$20000-\$100,000		
Fiscal Year	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>
Estimated Cost					

**Project Description**

Supplying County Departments with the tools to create their individualized micro film and scanning programs based on each departments individual needs and requirements.

Treasurer, Clerk, Abstract Department

**Project Justification (Need and Impact)**

Local governments are responsible for all public records and their care and need to manage those records in an effective and efficient manner. Long term records are retained by the creating office and need to be preserved, accessible and stored for the entire administrative life of the records. The use of micro film and digital images allow us to do this. May ease up on the required storage space of paper documents vs microfilm storage and retrieval.

**Project Status**

Beginning conceptual stage. This process may be in-house scanning to digital images and then farmed out for conversion to microfilm. Some of our programs turn reports to image files already.

**Impact on Operating Expenses (Future Costs or Savings Associated with the Project)**

**Additional Comments**

We currently have a non usable camera, an older process that is 12 years old and a duplicator that is from the 1940's era; parts non-replaceable.

# New CIP Projects

*For the upcoming 2017-2022 Capital Improvement Plan & consideration in the 2017 budgeting process.*

Project Title <b>County-wide orthophotography</b>	Total estimated cost of project <i>(Please use a specific amount.)</i> <b>\$20,000</b>
Department <b>Equalization / 911 / Planning</b>	Contact name <b>Pete Garwood</b>

Where is the money coming from? *(List all funding sources. Please be as specific as possible.)*  
**General fund / 911 millage**

In which fiscal year(s) would you like funding to be allocated? *(Can be spread across multiple years.)*

2017	2018	2019	2020	✓ 2021
2022	2023	2024	2025	2026

Project description  
**Orthophotography is aerial photograph that is corrected for distortion, something that is essential for accurate photography in hilly terrain.**

Why is this project needed?

**The County's orthophotography is primarily used in property analysis for addressing and equalization purposes. It is also used by E-911 for address location in case of an emergency. Other county departments also use the information; Emergency Management, Planning, Building Dept., Treasurer's Office, and anyone who uses the Assessor's module of the BS&A software. It is used for emergency planning, land use planning and environmental studies. As the County changes and grows, the existing photography becomes increasingly outdated.**

Are any future costs (such as annual fees) associated with this project? If so, please estimate.  
 Will there be any savings if the project is approved?

Additional comments

**The County shared costs with the State of Michigan for 2016 photography - it is the State's current plan to fly each region of the state every five years. This project will take advantage of that schedule.**

# New CIP Projects

*For the upcoming 2017-2022 Capital Improvement Plan & consideration in the 2017 budgeting process.*

Project Title <b>Network Connectivity to Hlth Dept Bldg</b>	Total estimated cost of project <i>(Please use a specific amount.)</i> <b>\$20,000</b>
Department <b>Information Technology</b>	Contact name <b>Valerie Craft</b>

Where is the money coming from? *(List all funding sources. Please be as specific as possible.)*

**General Fund**

In which fiscal year(s) would you like funding to be allocated? *(Can be spread across multiple years.)*

2017	2018	2019	2020	2021
✓ 2022	2023	2024	2025	2026

Project description

**Connect Health Department Building to the county's data network via fiber.**

Why is this project needed?

**If Antrim County acquires the Health Department Building and uses as office space, network connectivity will be needed in order to provide access to network resources (phones, shared files, etc.).**

Are any future costs (such as annual fees) associated with this project? If so, please estimate.  
Will there be any savings if the project is approved?

Additional comments

- \*Rack - \$300
- \* Switch - \$3400
- \* Fiber - \$15k
- \* UPS - \$1k

**Antrim County**  
**Capital Improvement Plan - Project Submittals for the 2015 Budgeting Process**

**Project Title**

Phone hardware replacement

**Department**

IT

**Contact Name**

Valerie Craft

**Total Estimated Cost of Project**

**Funding Sources** *(List all sources. Please be as specific as possible.)*

General Fund

**Indicate Fiscal Year(s) to Allocate Funding** *(Can be spread across multiple years.)*

2015	2016	2017	2018	2019

2020	2021	2022	2023	2024
\$30,000				

**Project Description**

Regularly scheduled replacement of hardware/server for Antrim County's phone system.

**Project Justification** *(Need and Impact)*

**Impact on Operating Expenses** *(Future Costs or Savings Associated with the Project)*

Unknown

**Additional Comments** *(e.g., departmental priority, impact on other departments, etc.)*



# New CIP Projects

*For the upcoming 2017-2022 Capital Improvement Plan & consideration in the 2017 budgeting process.*

Project Title <b>Replace Network Switches</b>	Total estimated cost of project <i>(Please use a specific amount.)</i> <b>\$100,000</b>
Department <b>Information Technology</b>	Contact name <b>Valerie Craft</b>

Where is the money coming from? *(List all funding sources. Please be as specific as possible.)*

**General Fund**

In which fiscal year(s) would you like funding to be allocated? *(Can be spread across multiple years.)*

✓ 2017	2018	2019	2020	2021
2022	2023	2024	2025	2026

Project description

**Replace network switches.**

Why is this project needed?

**Firmware updates are no longer supported for these devices.**

Are any future costs (such as annual fees) associated with this project? If so, please estimate.  
Will there be any savings if the project is approved?

Additional comments

# New CIP Projects

*For the upcoming 2017-2022 Capital Improvement Plan & consideration in the 2017 budgeting process.*

Project Title <b>Annex building roof</b>	Total estimated cost of project <i>(Please use a specific amount.)</i> <b>\$29,700</b>
Department <b>Maintenance</b>	Contact name <b>Dave Vitale</b>

Where is the money coming from? *(List all funding sources. Please be as specific as possible.)*

**Building Maintenance fund.**

In which fiscal year(s) would you like funding to be allocated? *(Can be spread across multiple years.)*

2017 ✓	2018 ✓	2019	2020	2021
2022	2023	2024	2025	2026

Project description

**Re roof the annex building**

Why is this project needed?

**the roofs useful life is 15years. the last roof was put on in 1999  
I have had repairs done to this roof for the last three years dry out cracks  
fasteners backing through the roof surface. weather damage.**

**The cost to replace the roof as of 6-16-2016 is 29.700.00**

Are any future costs (such as annual fees) associated with this project? If so, please estimate.

Will there be any savings if the project is approved?

**the energy savings from any new insulation that would be installed with the new roof.**

Additional comments

# CIP Project Submittal

*For consideration in the upcoming 2016-2021 Capital Improvement Plan & in the 2016 budgeting process.*

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Project Title **County Building parking lot repaving** Total estimated cost of project *(Please use a specific amount.)* **\$20,075.00**

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Department **Maintenance** Contact name **Dave Vitale**

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Where is the money coming from? *(List all funding sources. Please be as specific as possible.)*  
**General fund**

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In which fiscal year(s) would you like funding to be allocated? *(Can be spread across multiple years.)*

- |  |                               |                               |                               |                               |
|--|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
| <input checked="" type="checkbox"/> 2016 | <input type="checkbox"/> 2017 | <input type="checkbox"/> 2018 | <input type="checkbox"/> 2019 | <input type="checkbox"/> 2020 |
| <input type="checkbox"/> 2021            | <input type="checkbox"/> 2022 | <input type="checkbox"/> 2023 | <input type="checkbox"/> 2024 | <input type="checkbox"/> 2025 |

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Project description  
**Repaving of the County Building's south parking lot.**

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Why is this project needed?  
**The south County Building side parking lot needs repaving the most as it has cracks and potholes all over it. The parking lot has become a constant maintenance issue and looks very worn out due to all the patching.**

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Are any future costs (such as annual fees) associated with this project? If so, please estimate.  
Will there be any savings if the project is approved?  
**The cost of maintenance will be less and the value of the property should go up. Cost savings should be realized in fewer insurance claims from tip and fall accidents, tire damage, etc.**

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Additional comments  
**The 2013 cost for this project was estimated at \$18,250.00**



# New CIP Projects

For the upcoming 2017-2022 Capital Improvement Plan & consideration in the 2017 budgeting process.

Project Title <b>1905 Courthouse controllers</b>	Total estimated cost of project <i>(Please use a specific amount.)</i> <b>\$79,000</b>
Department <b>Maintenance</b>	Contact name <b>Dave Vitale</b>

Where is the money coming from? *(List all funding sources. Please be as specific as possible.)*

**General fund**

In which fiscal year(s) would you like funding to be allocated? *(Can be spread across multiple years.)*

2017	✓ 2018	2019	2020	2021
2022	2023	2024	2025	2026

Project description

**Replacement of HVAC equipment at the 1905 Courthouse; ASD controllers (\$50,000), network controllers (\$25,000) and upgrading the vortex vane to a variable speed drive (\$4,000). These costs include parts and labor.**

Why is this project needed?

**The existing controllers are at the end of their expected lifespan. Repairs are increasing in frequency and cost and the software that runs the network controllers is outdated and will not be supported in the future.**

Are any future costs (such as annual fees) associated with this project? If so, please estimate.

Will there be any savings if the project is approved?

**If this project is funded in full instead of phased, there could be a reduced cost as the computer graphics only need to be created once. The installation of a variable speed vortex vane is likely to result in at least a small reduction in electricity costs.**

Additional comments

**These ASD controllers function for both the courthouse and the jail. They control the HVAC units, but are not connected to the boiler. The price includes replacing the field controllers, running a new bus, new wall sensors, and creating new software graphics for control/maintenance use. The vortex vane controls air flow. The network controllers supply data to the VAV boxes and are what the room thermostats send their signals to; new graphics are included.**

Antrim County  
10-Year Capital Improvement Plan  
2014-2023

**Project Title:** Generators for co bldg/1905 courthouse

**Department:** maintenance

**Contact:** Dave Vitale

**Department Priority:** high

**Funding Sources:** general/grants

**Single or Multiple Year Project:** Multiple

Fiscal Year	<b><u>2014</u></b>	<b><u>2015</u></b>	<b><u>2016</u></b>	<b><u>2017</u></b>	<b><u>2018</u></b>
Estimated Cost	\$210,495				
Fiscal Year	<b><u>2019</u></b>	<b><u>2020</u></b>	<b><u>2021</u></b>	<b><u>2022</u></b>	<b><u>2023</u></b>
Estimated Cost					

**Project Description**

Install Generators for both County Building/1905 Courthouse.

**Project Justification (Need and Impact)**

The Generators will both serve to keep the heat on in the winter and keep the buildings open do to power outages. this also allows the public to come in and conduct business when it happens. this also allows for the computer system to run and the phone system to work. the work day will not be shortened due to a power outage.

**Project Status**

project is new request

**Impact on Operating Expenses (Future Costs or Savings Associated with the Project)**

no longer will there be repairs made in the form of brown outs computer system restarts or broken or frozen water pipes due to no heat in the buildings in most cases these things that happen are very expensive do to flooding/sometimes loss of data lost forever ECT. court days are cut short and those days have to be rescheduled. this is costly due to the fact that court days have to be pushed back this ends up meaning longer hours to be worked by the employees to make up the lost time.

**Additional Comments**

The county building generator is very small and does nothing more then keep a few lights on in the bldg. the 1905 courthouse has a battery backup system only and that runs out in about 4 to six hours.

# New CIP Projects

For the upcoming 2017-2022 Capital Improvement Plan & consideration in the 2017 budgeting process.

Project Title <b>jail boiler /garage roof</b>	Total estimated cost of project <i>(Please use a specific amount.)</i> <b>15.000.00</b>
Department <b>maintenance</b>	Contact name <b>Dave Vitale</b>

Where is the money coming from? *(List all funding sources. Please be as specific as possible.)*  
**Jail budget**

In which fiscal year(s) would you like funding to be allocated? *(Can be spread across multiple years.)*

2017	2018	2019	2020	2021
2022	2023	2024	2025	2026

Project description  
**roof replacement for over the jails garage/and boiler room.**

Why is this project needed?

**the roof started leaking this past fall per the roofing co springfield construction it was installed in about 1997 and is past its usable life. during the repair they found that the roof was starting to dry out and crack in other places. teh roof should be replaced so that water does not start getting in to the walls boilers electric outlets. ECT.**

Are any future costs (such as annual fees) associated with this project? If so, please estimate.  
Will there be any savings if the project is approved?  
**unkown**

Additional comments

**the roof had a 15 year warranty and will cost more every year to replace.**

Antrim County  
10-Year Capital Improvement Plan  
2014-2023

**Project Title:** Jail Generator Room

**Department:** Administration

**Contact:** Pete Garwood

**Department Priority:** Medium

**Funding Sources:** General Fund

**Single or Multiple Year Project:** Single

Fiscal Year	<b><u>2014</u></b>	<b><u>2015</u></b>	<b><u>2016</u></b>	<b><u>2017</u></b>	<b><u>2018</u></b>
Estimated Cost			\$10,000-\$20,000		
Fiscal Year	<b><u>2019</u></b>	<b><u>2020</u></b>	<b><u>2021</u></b>	<b><u>2022</u></b>	<b><u>2023</u></b>
Estimated Cost					

<b>Project Description</b>
The jail generator room is in need of repair or replacement.
<b>Project Justification (Need and Impact)</b>
The mortar is crumbling between the bricks
<b>Project Status</b>
New Project
<b>Impact on Operating Expenses (Future Costs or Savings Associated with the Project)</b>
<b>Additional Comments</b>

# CIP Project Submittal

*For consideration in the upcoming 2016-2021 Capital Improvement Plan & in the 2016 budgeting process.*

Project Title **Courthouse/jail parking lot repaving** Total estimated cost of project *(Please use a specific amount.)* **\$24,750**

Department **Maintenance** Contact name **Dave Vitale**

Where is the money coming from? *(List all funding sources. Please be as specific as possible.)*  
**General fund**

In which fiscal year(s) would you like funding to be allocated? *(Can be spread across multiple years.)*

- |  |                               |                               |                               |                               |
|--|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
| <input checked="" type="checkbox"/> 2016 | <input type="checkbox"/> 2017 | <input type="checkbox"/> 2018 | <input type="checkbox"/> 2019 | <input type="checkbox"/> 2020 |
| <input type="checkbox"/> 2021            | <input type="checkbox"/> 2022 | <input type="checkbox"/> 2023 | <input type="checkbox"/> 2024 | <input type="checkbox"/> 2025 |

Project description  
**Repaving of the courthouse/jail parking lot.**

Why is this project needed?  
**The parking lot has become a constant maintenance issue and looks very worn out due to all the patching.**

Are any future costs (such as annual fees) associated with this project? If so, please estimate.  
Will there be any savings if the project is approved?  
**The cost of maintenance will be less and the value of the property should go up. Cost savings should be realized in fewer insurance claims from tip and fall accidents, tire damage, etc.**

Additional comments  
**The 2013 cost for this project was estimated at \$22,500.**



# CIP Project Submittal

*For consideration in the upcoming 2016-2021 Capital Improvement Plan & in the 2016 budgeting process.*

Project Title **Replace & move electric pedestals on 30 sites** Total estimated cost of project *(Please use a specific amount.)* **\$50,000**

Department **Parks** Contact name **Eileen Wallick**

Where is the money coming from? *(List all funding sources. Please be as specific as possible.)*

In which fiscal year(s) would you like funding to be allocated? *(Can be spread across multiple years.)*

- |                               |  |                               |                               |                               |
|-------------------------------|--|-------------------------------|-------------------------------|-------------------------------|
| <input type="checkbox"/> 2016 | <input checked="" type="checkbox"/> 2017 | <input type="checkbox"/> 2018 | <input type="checkbox"/> 2019 | <input type="checkbox"/> 2020 |
| <input type="checkbox"/> 2021 | <input type="checkbox"/> 2022            | <input type="checkbox"/> 2023 | <input type="checkbox"/> 2024 | <input type="checkbox"/> 2025 |

Project description  
**Replace existing pedestals that have GFI breakers with a 20 amp. Duplex outlets & 30 amp outlet, moving the pedestals to the correct side of the site and replace all underground.**

Why is this project needed?  
**The County can save \$60 on GFI breakers by changing to GFI outlets. The pedestals were not installed on the correct side of the site and promote the use of extension cords. Sites 1-30 are the sites that were installed backwards.**

Are any future costs (such as annual fees) associated with this project? If so, please estimate.  
Will there be any savings if the project is approved?  
**We have 20 amp GFI breakers cost \$70 ea. now by switching to GFI outlets cost \$11ea. could save a lot of money on maintenance. The best option is to replace all the wires and pedestals for safety.**

Additional comments  
**A pedestal was not working, called the electrician and there was a high voltage spike at the outlet and he could not find the problem but he thought it could be the buried wires, he tested them and found many breaks in the wires. The buried wires are aluminum and they will have to be replaced, no problems in 2014.**



# CIP Project Submittal

*For consideration in the upcoming 2016-2021 Capital Improvement Plan & in the 2016 budgeting process.*

Project Title **Replace Path & Stairs Elk Rapids Day Park** Total estimated cost of project *(Please use a specific amount.)* **\$14,500**

Department **Parks** Contact name **Eileen Wallick**

Where is the money coming from? *(List all funding sources. Please be as specific as possible.)*

In which fiscal year(s) would you like funding to be allocated? *(Can be spread across multiple years.)*

- |                               |  |                               |                               |                               |
|-------------------------------|--|-------------------------------|-------------------------------|-------------------------------|
| <input type="checkbox"/> 2016 | <input checked="" type="checkbox"/> 2017 | <input type="checkbox"/> 2018 | <input type="checkbox"/> 2019 | <input type="checkbox"/> 2020 |
| <input type="checkbox"/> 2021 | <input type="checkbox"/> 2022            | <input type="checkbox"/> 2023 | <input type="checkbox"/> 2024 | <input type="checkbox"/> 2025 |

Project description

**Replace two stairways and the path into the park. Remove and replace the 2 stairways with similar surface mounted stairs. In my opinion the asphalt path should be removed and replace with afton stone, then if the path was damaged by spinning tires we could fix it ourselves.**

Why is this project needed?

**The path is very bumpy, there are holes in the pavement and cracks also. Estimated cost in 2013 \$10,675 and would include removing & replacing asphalt sections, overlay existing path with asphalt and provide shoulder gravel on both sides of the path.**

Are any future costs (such as annual fees) associated with this project? If so, please estimate.

Will there be any savings if the project is approved?

**The paved path will be removed and replace with afton stone, so the park crew can maintain the path.**

Additional comments



# CIP Project Submittal

*For consideration in the upcoming 2016-2021 Capital Improvement Plan & in the 2016 budgeting process.*

Project Title **Replace Path & Stairs Elk Rapids Day Park** Total estimated cost of project *(Please use a specific amount.)* **\$14,500**

Department **Parks** Contact name **Eileen Wallick**

Where is the money coming from? *(List all funding sources. Please be as specific as possible.)*

In which fiscal year(s) would you like funding to be allocated? *(Can be spread across multiple years.)*

<input type="checkbox"/> 2016	<input checked="" type="checkbox"/> 2017	<input type="checkbox"/> 2018	<input type="checkbox"/> 2019	<input type="checkbox"/> 2020
<input type="checkbox"/> 2021	<input type="checkbox"/> 2022	<input type="checkbox"/> 2023	<input type="checkbox"/> 2024	<input type="checkbox"/> 2025

Project description  
**Replace two stairways and the path into the park. Remove and replace the 2 stairways with similar surface mounted stairs. In my opinion the asphalt path should be removed and replace with afton stone, then if the path was damaged by spinning tires we could fix it ourselves.**

Why is this project needed?  
**The path is very bumpy,there are holes in the pavement and cracks also. Estimated cost in 2013 \$10,675 and would include removing & replacing asphalt sections, overlay existing path with asphalt and provide shoulder gravel on both sides of the path.**

Are any future costs (such as annual fees) associated with this project? If so, please estimate.  
Will there be any savings if the project is approved?  
**The paved path will be removed and replace with afton stone, so the park crew can maintain the path.**

Additional comments



# CIP Project Submittal

*For consideration in the upcoming 2016-2021 Capital Improvement Plan & in the 2016 budgeting process.*

Project Title **GRNA road and parking lot improvement** Total estimated cost of project *(Please use a specific amount.)* **\$200,000**

Department **Building Lands and Infrastructure** Contact name **Haley Breniser**

Where is the money coming from? *(List all funding sources. Please be as specific as possible.)*  
**County general fund, county forestry fund, 2% GT Band Grant**

In which fiscal year(s) would you like funding to be allocated? *(Can be spread across multiple years.)*  
 2016     2017     2018     2019     2020  
 2021     2022     2023     2024     2025

Project description  
**Widen and resurface of Grass River Access Road to create proper drainage, proper ditches, resurface it with gravel and regrade. In addition, the parking lot will need to be improved as it is part of the road. It would be in our best interest to enlarge the parking area, as it currently fits only 20 cars at one time. Rieth Riley Construction and Antrim Road Commission offered feedback on costs of this project in '15.**

Why is this project needed?  
**In 2015, we experienced a 20% increase in GR Center visitors (15% the two years prior). We also witnessed a 43% increase in program participation in 2015. In a recent Community Input Survey (in which 140 people participated) road improvement was in the top three improvements visitors would like to see. The Access Rd is at times impassable and impedes programming and earned revenue for GRNA Inc. We get more and more complaints each year on condition of road. One grading by road commission annually is not enough to maintain acceptable road condition. The parking lot and road do not allow GRNA Inc to accommodate requests (and amount of people) to use the beautiful Grass River Center and (again) bring in earned revenue to support operations.**

Are any future costs (such as annual fees) associated with this project? If so, please estimate.  
Will there be any savings if the project is approved?  
**Treating symptoms of a larger problem like deep ruts or muddy surfaces due to improper drainage, year after year is not cost effective. Installing proper drainage structures and rock surfacing is more cost effective in the long-term than patching problem areas and regrading the same road every year. This road is a seasonal road that sees about 30,000 visitors annually, year-round. People love to recreate and connect with nature at GRNA. Our data shows that use will continue to increase and what will our visitors think of county infrastructure, image, and stewardship if nothing is done?**

Additional comments  
**Grass River's Access Road is the gateway to a beloved, highly regarded County natural area and educational facility. 80% of our program participants are LOCAL Antrim County residents. In January GRNA worked hard to secure \$34,000 towards new directional and wayfinding signage to be erected in Sept 2016 upon county approval. I ask that the County take the same interest and make this a priority.**



Antrim County  
10-Year Capital Improvement Plan  
2014-2023

**Project Title:** Probate Courtroom Remodel

**Department:** Probate/Family Court

**Contact:** Bill Hefferan

**Department Priority:** High

**Funding Sources:** General

**Single or Multiple Year Project:** Single

Fiscal Year	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
Estimated Cost		25,000			
Fiscal Year	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>
Estimated Cost					

<b>Project Description</b>
Reconfigure Probate Courtroom
<b>Project Justification (Need and Impact)</b>
Requested previously to relocate bench to the east wall, eliminate jury box, and expand room for litigants, counsel, and the public.
<b>Project Status</b>
Pending
<b>Impact on Operating Expenses (Future Costs or Savings Associated with the Project)</b>
None
<b>Additional Comments</b>

Antrim County  
10-Year Capital Improvement Plan  
2014-2023

**Project Title:** Dive Team Response Trailer

**Department:** Antrim Sheriff's

**Contact:** Daniel S. Bean

**Department Priority:** High

**Funding Sources:** General/ Grants

**Single or Multiple Year Project:** Single

Fiscal Year	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
Estimated Cost			10,000		
Fiscal Year	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>
Estimated Cost					

<b>Project Description</b>
Self contained unit to be hauled to various counties for dive team events. The trailer is a enclosed cargo trailer that can be locked containing generator, heater, scene lights, cabinets, Ice gear, lines, markers, and all of the driver's scuba gear.
<b>Project Justification (Need and Impact)</b>
This trailer is designed to store, transport, and to impenitent County owned gear for the Dive Team.
<b>Project Status</b>
Trailer was purchased off a 911 homeland security grant in 2001, and has been outfitted over the years by the general fund to it's present inventory today.
<b>Impact on Operating Expenses (Future Costs or Savings Associated with the Project)</b>
We are a part of multiply county dive team that services Northern Michigan as a whole. Our Office has committed up to four members to this mutual aide team, and this trailer/ unit is the only way to service that agreement.
<b>Additional Comments</b>

Antrim County  
10-Year Capital Improvement Plan  
2014-2023

**Project Title:** Computer and Cellular Telephone Forensic Lab

**Department:** Sheriff's Office

**Contact:** Daniel S. Bean

**Department Priority:** High

**Funding Sources:** General

**Single or Multiple Year Project:** Multiple

Fiscal Year	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
Estimated Cost	\$26,000	\$33,748	\$12,923	\$28,215	\$15,637
Fiscal Year	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>
Estimated Cost	\$17,201	\$32,921	\$20,813	\$36,894	\$25,183

**Project Description**

This is a continuing program that utilizes hardware and software to forensically exam computers, cellular telephones, iPads, iPods, gaming systems, GPSs and other digital and electronic media for evidence of criminal activity.

**Project Justification (Need and Impact)**

The State Police is no longer able to support the needs of our Office for computer and cellular telephone exams in a timely matter. Since 2009, our Office has trained an officer and purchased software and hardware to fill this void. Our forensic examiner is at the point where he is doing exams almost exclusively.

A forensic lab is considered an Evidence Room and should be secure at all times. With the current set up, this is not possible. Neither is it possible to have the needed equipment accessible at all times. Because of the necessity of constantly hauling out and putting away equipment, there has been an undue amount of wear on this equipment.

**Project Status**

Our examiner is currently out of room at his desk. He does not have an office or a lab, he conducts the examinations at his desk. This is not an efficient use of his time or the equipment. Because of this, space is needed for a computer lab and office equipment for furnish and cool this room.

Because of the constant change in technology, it is necessary for us to upgrade our software and hardware on a yearly basis (and sometimes several times a year).

**Impact on Operating Expenses (Future Costs or Savings Associated with the Project)**

The amounts above reflect replacing the current forensic computers every five years. These amounts also include annual license fees.

**Additional Comments**

2013--Software and hardware licenses--\$11,000 (Amounts above reflect a 10% increase each year)  
2014--Replace forensic computer--\$14,000.  
2015--Furnish computer lab--\$10,000. Liebert Datamate cooling unit--\$12,000  
2017--Replace 2nd forensic computer--\$14,000.

Antrim County  
10-Year Capital Improvement Plan  
2014-2023

**Project Title:** Replace Jail Washer and Dryer

**Department:** Antrim Co Sheriff/Jail

**Contact:** *Todd Rawling*

**Department Priority:** Moderate/low

**Funding Sources:** General Fund

**Single or Multiple Year Project:** Single

Fiscal Year	<b><u>2014</u></b>	<b><u>2015</u></b>	<b><u>2016</u></b>	<b><u>2017</u></b>	<b><u>2018</u></b>
Estimated Cost			\$10,000.00		
Fiscal Year	<b><u>2019</u></b>	<b><u>2020</u></b>	<b><u>2021</u></b>	<b><u>2022</u></b>	<b><u>2023</u></b>
Estimated Cost					

<b>Project Description</b>
Replaced aging jail washer and dryer.
<b>Project Justification (Need and Impact)</b>
The current washer we have was purchased and installed in 2009 and will be out of warranty in 2014. The washer has had some warranty work done on it since it has been installed but over all has served its purpose. The dryer is older than the washer by a few years and we have had a few repair cost associated with it since it was installed. Both the washer and dryer are used daily continuously from 8am to 1700 Monday through Friday. While both units are still working and serving the purpose they were designed for they are starting to show signs of wear and age and repair.
<b>Project Status</b>
Open pending committee and board approval
<b>Impact on Operating Expenses (Future Costs or Savings Associated with the Project)</b>
While both machines are still working I am expecting repairs will become more frequent and with both units out of warranty in 2014 it will become very costly to have them repaired. The newer washer and dryers are will be more energy efficient to operate and will be under warranty saving on repair bills.
<b>Additional Comments</b>

Antrim County  
10-Year Capital Improvement Plan  
2014-2023

**Project Title:** Mixer Upgrade

**Department:** Antrim County Sheriff/ Jail

**Contact:** *Michael Sizen*

**Department Priority:** Moderate

**Funding Sources:** General Fund

**Single or Multiple Year Project:** Single year

Fiscal Year	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
Estimated Cost		\$13,000.00			
Fiscal Year	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>
Estimated Cost					

**Project Description**

Replace 20 quart floor mixer with a 40 quart floor mixer

**Project Justification (Need and Impact)**

The present mixer is serverely undersized and is belt driven mixer, the mixer we wish to replace it with is a 40 quart gear driven mixer which has the same hub size as our present mixer so all attachments are usable on the new one. In the present mixer we are only able to do half batches of product and it is not a mixer that handles doing dough products very well we are replacing belts about once every three months because we do a lot of pizza and other dough products that put a strain on the belt driven machine.

**Project Status**

open pending approval from the committee and board

**Impact on Operating Expenses (Future Costs or Savings Associated with the Project)**

We make our pizza dough and cookie doughs for lower cost than we can purchase them for, also we are able to grind meat and other products for sandwiches and breading purposes. We mash our potatoes which is less expensive and a better product.

**Additional Comments**

As stated above the present mixer is undersized for our operation when it was purchased 10 years ago we did not have a mixer at the time and went with a smaller version not realizing the work load that we would be putting it through, now that we have it we are using it quite often and straining the capacity of it to the point that we have out grown it.

Antrim County  
10-Year Capital Improvement Plan  
2014-2023

**Project Title:** Northpointe Classification Software

**Department:** Antrim County Sheriff/Jail

**Contact:** *Todd Rawling*

**Department Priority:** High

**Funding Sources:** General Fund

**Single or Multiple Year Project:** Multiple year

Fiscal Year	2014	2015	2016	2017	2018
Estimated Cost	\$11,510.00	\$5,220.00	\$5,220.00	\$5,220.00	\$5,220.00
Fiscal Year	2019	2020	2021	2022	2023
Estimated Cost	\$5,220.00	\$5,220.00	\$5,220.00	\$5,220.00	\$5,220.00

<p><b>Project Description</b></p> <p>Purchase Northpointe Classification software to replace the in house classification tree from OSSI.</p>
<p><b>Project Justification (Need and Impact)</b></p> <p>Currently we use a classification tree that the training staff from the jail built using the format in the JMS system. We had to fix the classification tree we currently have to pass the Michigan Department of Corrections annual inspection. The inspector said it meets the requirement to pass, but felt it was not a very good classification program to determine needs and risk assessments. The classification software will help the deputy determine the appropriate housing unit to place the individual in as well as what programs they should go to. We work very hard at making sure everyone; inmates, officers, visitors and civilian staff are safe, this program is another tool that will help us do that.</p>
<p><b>Project Status</b></p> <p>we are currently using a self built classification tree that passes the MDOC annual inspection but does not really assist in making the facility safer or help in providing a good needs/risk assessment for the inmate during his/her incarceration.</p>
<p><b>Impact on Operating Expenses (Future Costs or Savings Associated with the Project)</b></p> <p>With out a good and fair classification program to assess the inmates needs and risks with a way for the inmate to be re-evaluated every 30 days you are subjecting county to higher liability.</p>
<p><b>Additional Comments</b></p> <p>The yearly costs is for the annual software license and annual maintenance and support.</p>

Antrim County  
10-Year Capital Improvement Plan  
2014-2023

**Project Title:** LS1100 Portable Live Scan Finger Print System

**Department:** Antrim County Sheriff/ Jail

**Contact:** Sgt. Todd Rawling

**Department Priority:** Med

**Funding Sources:** Gen fund/poss fed grant

**Single or Multiple Year Project:** Single

Fiscal Year	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Estimated Cost		18,490.00			
Fiscal Year	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>
Estimated Cost					

**Project Description**

Purchase a portable LS1100 Live Scan finger print system.

**Project Justification (Need and Impact)**

We have run a portable processing station during the month of July at Torch Lake for the past 4 years. With the purchase of the LS1100 it would allow us to take fingerprints and run those prints to help identify individuals that are brought to us for processing most of which do not have ID with them and may use a false name.

This unit can also be used by the School liaison officer to take children's prints at the school, this program is very popular with the parents of younger school age children in case they become lost. The LS1100 would allow the officer to take better quality prints and would be less time consuming allowing him to provide better service.

The LS1100 can be used in the jail outside of the secured area allowing us to do non criminal prints when the booking room is being used, this would allow us to better serve the public but not making them come back at another time or date. The LS1100 can also be used as a back up if the main finger print system goes down in the jail, and would allow us to set up to complete second booking station in the jail as the need arises.

**Project Status**

Open pending approval from the committee, once approved by the committee I will apply for the federal grant to see if we will be approved.

**Impact on Operating Expenses (Future Costs or Savings Associated with the Project)**

The LS 1100 cost is \$18,490.00 and is under warranty for a 2 year period with the quote attached, it is designed to be plug and play, rugged and portable.

**Additional Comments**

Better customer service for the public that we serve. Down time eliminated if the finger print system goes down in the booking room, and allows us to have complete booking station in the jail for better productivity. The LS1100 allows for better identification of individuals at processing points outside of the jail that may be wanted for serious crimes. The LS 1100 is warranted for 2 year period with the quote attached.

# CIP Project Submittal

*For consideration in the upcoming 2016-2021 Capital Improvement Plan & in the 2016 budgeting process.*

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Project Title **Purchase of Health Clinic Building** Total estimated cost of project *(Please use a specific amount.)*  
**To be determined**

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Department **Administration** Contact name **Pete Garwood**

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Where is the money coming from? *(List all funding sources. Please be as specific as possible.)*  
**General fund**

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In which fiscal year(s) would you like funding to be allocated? *(Can be spread across multiple years.)*

<input type="checkbox"/> 2016	<input type="checkbox"/> 2017	<input type="checkbox"/> 2018	<input type="checkbox"/> 2019	<input type="checkbox"/> 2020
<input type="checkbox"/> 2021	<input type="checkbox"/> 2022	<input type="checkbox"/> 2023	<input type="checkbox"/> 2024	<input type="checkbox"/> 2025

---

Project description  
**Purchase East Jordan Health Clinic Building for additional space.**

---

Why is this project needed?  
**The East Jordan Health Clinic has moved to a new facility. In years past, they had said they would give the County the first option to purchase the building**

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Are any future costs (such as annual fees) associated with this project? If so, please estimate.  
Will there be any savings if the project is approved?

**This project will add an additional building to the county's facilities.**

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Additional comments



Antrim County  
10-Year Capital Improvement Plan  
2014-2023

**Project Title:** Mancelona Business Park

**Department:** Administration

**Contact:** Pete Garwood

**Department Priority:** Medium

**Funding Sources:** General Fund/Grants

**Single or Multiple Year Project:** Multi

Fiscal Year	<b><u>2014</u></b>	<b><u>2015</u></b>	<b><u>2016</u></b>	<b><u>2017</u></b>	<b><u>2018</u></b>
Estimated Cost	\$120,000 - \$260,000	\$120,000 - \$260,000	\$120,000 - \$260,000	\$120,000 - \$260,000	\$120,000 - \$260,000
Fiscal Year	<b><u>2019</u></b>	<b><u>2020</u></b>	<b><u>2021</u></b>	<b><u>2022</u></b>	<b><u>2023</u></b>
Estimated Cost					

<b>Project Description</b>
Create a Business Park Plan and Construct a Business Park.
<b>Project Justification (Need and Impact)</b>
Provide for an environment that will foster sustainable business activities, job creation and retention.
<b>Project Status</b>
In progress since the 1980's.
<b>Impact on Operating Expenses (Future Costs or Savings Associated with the Project)</b>
Investment in this project will have far reaching positive impact of increased tax base and employment opportunities.
<b>Additional Comments</b>

Antrim County  
10-Year Capital Improvement Plan  
2014-2023

**Project Title:** Construction of a new jail/law enforcement center

**Department:** Antrim Co Sheriff/ Jail

**Contact:** *Todd Rawling*

**Department Priority:** high

**Funding Sources:** gen fund/millage/bonds

**Single or Multiple Year Project:** multi year/phases of studies and building

Fiscal Year	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Estimated Cost					
Fiscal Year	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>
Estimated Cost					

**Project Description**

Build a new Jail/ Law Enforcement Center to replace the current 58 year old facility and Sheriff's annex building.

**Project Justification (Need and Impact)**

The jail physical plant continues to decay and fail, due to its construction and layout we do not have enough cells to properly classify and separate inmates to maintain the safe and orderly running of the facility. We are required by law to be inspected by Michigan Department of Corrections yearly. While we pass yearly it has become increasingly difficult to comply with the Michigan Department of Corrections rules for operating a jail, due to the lack of appropriate cells, the HVAC unit (only 2 of the 11 cells are air conditioned, plumbing issues, storage room for files, jail equipment, inmate property are under sized and packed full. our rated capacity is 55, and our operating capacity is closer to 45 due to the physical plant. We have had as many as 64 inmates and as few 30 inmates incarcerated in the facility, last year our average daily population was 46.2 inmates up from 2011 by 4.4 inmates. According to the American Jail Association and other leading corrections organizations the operating life span of a jail is projected to be 30 years, currently we have a jail that was built in 1955 and through the years has gone through some changes to the physical plant but the majority of the jail 58 years old. We have reached the point where the jail is in need of repair more frequently, and will continue to need repairs to a facility whose physical plant will not allow us to operate at our rated capacity in a safe and orderly manner.

The Annex building which currently houses operations for road patrol. The annex building is in poor decaying shape that has been patched up numerous times but continues to be in need of maintenance and repairs on a regular basis. The annex building is undersized and over crowded with not enough room for storage or work space for Deputies to complete their shift work.

**Project Status**

we will need to do a needs assessment first, followed by a preliminary planning service then depending on what is determined by these projects a new jail/ law enforcement center.

**Impact on Operating Expenses (Future Costs or Savings Associated with the Project)**

Considerably lower maintenance costs associated with a new facility compared to a 58 year old building. Having all of the Sheriff's Offices under one building means you only have to heat and provide electrical for one building and that building can be equipped with energy saving features and will be easier to maintain. You will reduce your liability exposure by creating a physical plant that is designed to handle the increased inmate population and would allow us to better use the classification system to house inmates properly to prevent the risk of violence. Creating a jail that will comply with MDOC standards and allow us to run a safe and orderly facility.

**Additional Comments**

Antrim County  
10-Year Capital Improvement Plan  
2014-2023

**Project Title:** County Building Siding

**Department:** Administration

**Contact:** Joe Meyers

**Department Priority:** Medium

**Funding Sources:** General Fund

**Single or Multiple Year Project:** Single

20,000 - 100,000

Fiscal Year	2014	2015	2016	2017	2018
Estimated Cost		<del>\$10,000-\$40,000</del>			
Fiscal Year	2019	2020	2021	2022	2023
Estimated Cost					

<b>Project Description</b>
The siding on the Antrim County Building has been bolted on to the building because it was falling off the building 10 years ago.
<b>Project Justification (Need and Impact)</b>
The fix was a temporary solution.
<b>Project Status</b>
This is the first time this project has been requested
<b>Impact on Operating Expenses (Future Costs or Savings Associated with the Project)</b>
<b>Additional Comments</b>

**Antrim County**  
**Capital Improvement Plan - Project Submittals for the 2015 Budgeting Process**

**Project Title**

ACNA School House

**Department**

Administration (parks)

**Contact Name**

Peter Garwood

**Total Estimated Cost of Project**

\$60,000

**Funding Sources** *(List all sources. Please be as specific as possible.)*

ACNA Endowment \$42,000 is available at this time from the ACNA endowment.

**Indicate Fiscal Year(s) to Allocate Funding** *(Can be spread across multiple years.)*

2015	2016	2017	2018	2019

2020	2021	2022	2023	2024

**Project Description**

This project does not have a specific year attached to it. It depends on when the current owner is interested in selling the old schoolhouse and property. The goal is to use the old schoolhouse as a nature center for the Antrim Creek Natural Area.

**Project Justification** *(Need and Impact)*

The school house would provide a center for programs at the ACNA.

**Impact on Operating Expenses** *(Future Costs or Savings Associated with the Project)*

Purchase of the schoolhouse will add operating and maintenance costs. However, these costs could potentially be paid for out of the endowment.

**Additional Comments** *(e.g., departmental priority, impact on other departments, etc.)*



# CIP Project Submittal

*For consideration in the upcoming 2016-2021 Capital Improvement Plan & in the 2016 budgeting process.*

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Project Title **Floor Drains, Slope floor & Ventilation 2003** Total estimated cost of project *(Please use a specific amount.)* **TBD**

---

Department **Parks** Contact name **Eileen Wallick**

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Where is the money coming from? *(List all funding sources. Please be as specific as possible.)*

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In which fiscal year(s) would you like funding to be allocated? *(Can be spread across multiple years.)*

- |                               |                               |  |                               |                               |
|-------------------------------|-------------------------------|--|-------------------------------|-------------------------------|
| <input type="checkbox"/> 2016 | <input type="checkbox"/> 2017 | <input checked="" type="checkbox"/> 2018 | <input type="checkbox"/> 2019 | <input type="checkbox"/> 2020 |
| <input type="checkbox"/> 2021 | <input type="checkbox"/> 2022 | <input type="checkbox"/> 2023            | <input type="checkbox"/> 2024 | <input type="checkbox"/> 2025 |

---

**Project description**

**New more powerful ventilation fan. Slope the entire floor in the restrooms and showers to flow to the drains. Four new floor drains against the wall under the toilet area would solve the problems of condensation and sewage.**

---

**Why is this project needed?**

**At this time there is one floor drain in the middle of the restroom and the floor is sloped only a couple feet around the drain this leaves water on the rest of the floor. The toilets condensate forming muddles under and around the toilets. When the campers come they bring sand and make a mud puddle. When a toilet malfunctions and overflows it can flow all over the floor making a unsanitary safety problem.**

**This renovation would make the restroom user friendly and sanitary plus taking much less time to clean.**

---

Are any future costs (such as annual fees) associated with this project? If so, please estimate.

Will there be any savings if the project is approved?

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**Additional comments**

**The older restroom has drains behind the toilets and need less time cleaning because the floor is sloped and water can not accumulate. There is a drain under the sinks and the showers drain back into the shower. The restroom is very user friendly and sanitary plus takes less time to clean.**



# CIP Project Submittal

*For consideration in the upcoming 2016-2021 Capital Improvement Plan & in the 2016 budgeting process.*

---

Project Title **Drain Field** Total estimated cost of project *(Please use a specific amount.)*  
**Health Dept. of NW Mi. cost will depend on rules**

---

Department **Parks** Contact name **Eileen Wallick**

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Where is the money coming from? *(List all funding sources. Please be as specific as possible.)*  
**TBD**

---

In which fiscal year(s) would you like funding to be allocated? *(Can be spread across multiple years.)*

- |  |                               |                               |                               |                               |
|--|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
| <input type="checkbox"/> 2016            | <input type="checkbox"/> 2017 | <input type="checkbox"/> 2018 | <input type="checkbox"/> 2019 | <input type="checkbox"/> 2020 |
| <input checked="" type="checkbox"/> 2021 | <input type="checkbox"/> 2022 | <input type="checkbox"/> 2023 | <input type="checkbox"/> 2024 | <input type="checkbox"/> 2025 |

---

Project description  
**To build a new drain field when and if needed for both bath houses**

---

Why is this project needed?  
**The project is not needed at this time. When it is needed I have planned a location for the field.**

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Are any future costs (such as annual fees) associated with this project? If so, please estimate.  
Will there be any savings if the project is approved?

---

Additional comments  
**The drain field was installed in 1993 and for 10 years they have both been using this field.**



# CIP Project Submittal

*For consideration in the upcoming 2016-2021 Capital Improvement Plan & in the 2016 budgeting process.*

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Project Title **Relocate all overhead wires to underground** Total estimated cost of project *(Please use a specific amount.)*  
**2006 cost \$26,211**

---

Department **Parks** Contact name **Eileen Wallick**

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Where is the money coming from? *(List all funding sources. Please be as specific as possible.)*

---

In which fiscal year(s) would you like funding to be allocated? *(Can be spread across multiple years.)*

- |                               |                               |                               |                               |  |
|-------------------------------|-------------------------------|-------------------------------|-------------------------------|--|
| <input type="checkbox"/> 2016 | <input type="checkbox"/> 2017 | <input type="checkbox"/> 2018 | <input type="checkbox"/> 2019 | <input checked="" type="checkbox"/> 2020 |
| <input type="checkbox"/> 2021 | <input type="checkbox"/> 2022 | <input type="checkbox"/> 2023 | <input type="checkbox"/> 2024 | <input type="checkbox"/> 2025            |

---

Project description  
**Relocate all overhead wires to underground wires.**  
**Great Lakes priced this project in 2006 cost \$26,211 It will cost \$40 to get a quote on the price now.**

---

Why is this project needed?  
**This would end the transformers blowing and the power going down. When this happens we must lock restroom and put sign age to out johns & park a truck on the trailer dump station. You must be fast at locking the restrooms or the toilets would be too full to flush.**

---

Are any future costs (such as annual fees) associated with this project? If so, please estimate.  
Will there be any savings if the project is approved?

---

Additional comments



# CIP Project Submittal

*For consideration in the upcoming 2016-2021 Capital Improvement Plan & in the 2016 budgeting process.*

Project Title **Pave interior road & replace speed bump** Total estimated cost of project *(Please use a specific amount.)* **2013 price \$94,783**

Department **Parks** Contact name **Eileen Wallick**

Where is the money coming from? *(List all funding sources. Please be as specific as possible.)*

In which fiscal year(s) would you like funding to be allocated? *(Can be spread across multiple years.)*

- 2016
- 2017
- 2018
- 2019
- 2020
- 2021
- 2022
- 2023
- 2024
- 2025

Project description **Pave the interior camp road with the exception of the section repaved in 2005. The price in 2013 was \$94,783**

Why is this project needed?  
**The existing road is tar and chip. The road is cracking from roots, at the site drives where they pull on & now the road is cracked in sections like a puzzle and there are some missing pieces. Once the existing road surface deteriorates the cost will go up. I will update when I can get a cost. We maintain the shoulder of the road level with the pavement.  
It is not a matter of will we fix the road, it is a matter of when.**

Are any future costs (such as annual fees) associated with this project? If so, please estimate.  
Will there be any savings if the project is approved?  
**This project has been bid several times by different people and they all say the longer you wait the more the pavement will deteriorate costing more to replace.**

Additional comments  
**There are places there is no pavement left and this is a safety issue. Many kids ride their bikes, scooters, skate boards, etc.**



# CIP Project Submittal

For consideration in the upcoming 2016-2021 Capital Improvement Plan & in the 2016 budgeting process.

Project Title **Grass River Boardwalk Reconstruction** Total estimated cost of project (Please use a specific amount.) **2,000,000-3,000,000**

Department **Buildings Land and Infrastructure** Contact name **Haley Breniser**

Where is the money coming from? (List all funding sources. Please be as specific as possible.) **County forestry or general fund, MNRTF (up to \$300,000), private foundations, 2% grant, Rotary Charities Capital Grant (up to \$100,000)...**

In which fiscal year(s) would you like funding to be allocated? (Can be spread across multiple years.)  
 2016     2017     2018     2019     2020  
 2021     2022     2023     2024     2025

Project description  
**Reconstruction of 30yr old boardwalk. Concept plans by Gosling and Czuback Engineering Sciences (supported by \$\$ raised through grants by GRNA Inc) measures boardwalk replacement at 5530 feet-plus 7 bridges, 4 overlooks, a river dock, and additional pullouts for wheelchairs.**

Why is this project needed?  
**In a recent Community Input Survey conducted by GRNA Inc, boardwalk improvement was rated by 140 as the #1 improvement necessary at GRNA by the public. In 2015 GR Center use increased by 43% and program participation increased by 20%. 80% of our program goers are LOCAL. School field trip numbers increased by 48% this spring alone (541 kids)compared to spring 2015 (365). These trends are significant and something the county should be proud of. It should also encourage the county to make failing park infrastructure a priority. This is our highest use trail and has recently been tested and proven unsafe and intimidating by a student research group representing The Disability Network. These students represent our community and they feel unsafe. This is unacceptable on public land.**

Are any future costs (such as annual fees) associated with this project? If so, please estimate.  
Will there be any savings if the project is approved?  
**Now that we have concept plans by Gosling and Czuback, priorities will need to be set by county and GRNA Inc., funding secured, construction plans drawn up, special permits pulled, special equipment secured, a lead engineer hired, etc. All of these things cost a surprising amount of \$ because of the wetland habitat in which this boardwalk sits. But, it is the very habitat that it sits in that make it such a draw to your constituents. This boardwalk will need to be built to new building code and MDEQ standards and ADA accessible (based on state, federal, and private funders).**

Additional comments  
**The first step was getting a concept plan drafted from professional engineers to know exactly what we are dealing with. Now that the site is ground-truthed, more planning and strategizing and communicating ensues by both county and GRNA Inc. This project is intimidating but could also garner a lot of public support. Regardless, GRNA boardwalks are something the public want improved.**



# CIP Project Submittal

*For consideration in the upcoming 2016-2021 Capital Improvement Plan & in the 2016 budgeting process.*

---

Project Title **Electronic Key Fobs** Total estimated cost of project *(Please use a specific amount.)*  
**Not yet available**

---

Department **IT** Contact name **Val Craft**

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Where is the money coming from? *(List all funding sources. Please be as specific as possible.)*  
**General Fund**

---

In which fiscal year(s) would you like funding to be allocated? *(Can be spread across multiple years.)*

<input type="checkbox"/> 2016	<input type="checkbox"/> 2017	<input type="checkbox"/> 2018	<input type="checkbox"/> 2019	<input type="checkbox"/> 2020
<input type="checkbox"/> 2021	<input type="checkbox"/> 2022	<input type="checkbox"/> 2023	<input type="checkbox"/> 2024	<input type="checkbox"/> 2025

---

Project description  
**Electronic key fobs, also known as access control key fobs, can be programmed for access into County buildings.**

---

Why is this project needed?  
**To improve security throughout the County buildings.**

---

Are any future costs (such as annual fees) associated with this project? If so, please estimate.  
Will there be any savings if the project is approved?

---

Additional comments



# CIP Project Submittal

*For consideration in the upcoming 2016-2021 Capital Improvement Plan & in the 2016 budgeting process.*

---

Project Title Total estimated cost of project *(Please use a specific amount.)*  
**TC / Chx Trail - property acquisition (or swap)** **To be determined**

---

Department Contact name  
**Administration** **Janet Koch**

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Where is the money coming from? *(List all funding sources. Please be as specific as possible.)*  
**Forestry Fund #230 could supply the match for a Trust Fund grant application.**

---

In which fiscal year(s) would you like funding to be allocated? *(Can be spread across multiple years.)*

<input type="checkbox"/> 2016	<input type="checkbox"/> 2017	<input type="checkbox"/> 2018	<input type="checkbox"/> 2019	<input type="checkbox"/> 2020
<input type="checkbox"/> 2021	<input type="checkbox"/> 2022	<input type="checkbox"/> 2023	<input type="checkbox"/> 2024	<input type="checkbox"/> 2025

---

Project description  
**Acquisition of a parcel near Barnes Park.**

---

Why is this project needed?  
**Ownership of this property would allow the planned regional trail to connect from Old Dixie Highway to Barnes Park. Without access to this parcel, the trail will be forced onto the US 31 right-of-way. If the property can be acquired, either through outright acquisition or a land swap, the trail will bring more visitors through Barnes Park, providing a quality rest stop for people using the trail. It is likely that Barnes Park would become a destination for many trail users.**

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Are any future costs (such as annual fees) associated with this project? If so, please estimate.  
Will there be any savings if the project is approved?  
**Future construction of a trail will incur regular maintenance costs.**

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Additional comments



# New CIP Projects

*For the upcoming 2017-2022 Capital Improvement Plan & consideration in the 2017 budgeting process.*

Project Title <b>County building renovations - interior</b>	Total estimated cost of project <i>(Please use a specific amount.)</i> <b>\$100,000</b>
Department <b>Capital Improvement Committee</b>	Contact name <b>Pete Garwood</b>

Where is the money coming from? *(List all funding sources. Please be as specific as possible.)*

**General fund**

In which fiscal year(s) would you like funding to be allocated? *(Can be spread across multiple years.)*

2017	2018	✓ 2019	2020	2021
2022	2023	2024	2025	2026

Project description

**Renovations to the interior of the County Building as a result of recommendations from the needs assessment.**

Why is this project needed?

**The County Building was first occupied in 1978 and at that point housed all County offices, including the courts. In 1992 the courts moved to the renovated 1905 Courthouse and the interior of the County Building was rearranged. In the last 24 years, only minor changes have been made.**

**One of the top four items resulting from the 2016 strategic plan was building safety and security. A needs assessment will, among other things, recommend changes to improve building safety and security. An estimated cost for the renovations would be provided as part of the needs analysis.**

Are any future costs (such as annual fees) associated with this project? If so, please estimate.  
Will there be any savings if the project is approved?

**Unknown.**

Additional comments