

AGENDA

Ingham County Parks & Recreation Commission
121 E. Maple Street, P.O. Box 178, Mason, MI 48854
Telephone: 517.676.2233; Fax: 517.244.7190

The packet is available on-line by going to bc.ingham.org, choosing the "Events Calendar," and clicking on Monday, July 27, 2020

Monday, July 27, 2020

5:30pm

PARKS & RECREATION COMMISSION MEETING

Virtual Meeting via Zoom:

<https://zoom.us/j/94098120371?pwd=UHYwMnN4UFdzaGtJNklZM2JMaVZ3UT09>

Meeting ID: 940 9812 0371

Password: 645078

One tap mobile: +13126266799,,94098120371#,,,,0#,,645078# US

1. **Call to Order**
2. **Pledge of Allegiance**
3. **Approval of Minutes**
Minutes of June 22, 2020 regular meeting will be considered - [Page 3](#)
4. **Limited Public Comment** ~ *Limited to 3 minutes with no discussion*
5. **APPROVE THE AGENDA**
Late Items / Changes/ Deletions
6. **ACTION ITEMS**
 - A. City of Lansing Additional Funding Request - [Page 15](#)
 - B. Capital Action Plan Update - [Page 30](#)
 - C. Parks Millage Applications (mirror what was presented in changes to Capital Action Program) - [Page 38](#)
7. **DISCUSSION ITEMS**
 - A. Upcoming Park Commission Meeting Locations Post Covid-19 Restrictions - [Page 53](#)
8. **ADMINISTRATIVE REPORTS**
 - A. Director - [Page 54](#)
-Potential Cost Savings 2020 Budget - [Page 56](#)
 - B. Park Managers - [Page 58](#)
 - C. Administrative Office - [Page 64](#)
 - D. Financial Report - [Page 65](#)
 - E. Millage Coordinator Report - [Page 68](#)
-Millage Project Updates - [Page 69](#)
 - F. FLRT Trail Ambassador Report - [Page 83](#)
9. **Informational Items**
 - A. Lake Lansing Boat Launch Fee Collection - [Page 84](#)
 - B. Mower - Emergency Purchase - [Page 86](#)

10. Board/Staff Comments

11. Limited Public Comment ~ *Limited to 3 minutes with no discussion*

12. Upcoming Meetings

A. Date: Monday, August 24, 2020; Time: 5:30pm
Parks & Recreation Commission Meeting
TBD: Via Zoom or Human Services Building, Room A, Lansing

13. Adjournment

Official minutes are stored and available for inspection at the address noted at the top of this agenda. The Ingham County Parks & Recreation Commission will provide necessary reasonable auxiliary aids and services, such as interpreters for the hearing impaired and audio tapes of printed materials being considered at the meeting for the visually impaired, for individuals with disabilities a the meeting upon five (5) working days notice to the Ingham County Parks & Recreation Commission. Individuals with disabilities requiring auxiliary aids or services should contact the Ingham County Parks & Recreation Commission by writing to the Ingham County Parks Department, P.O. Box 178, Mason, Michigan 48854, or by calling 517.676.2233.

DRAFT MINUTES OF THE MEETING
INGHAM COUNTY PARKS & RECREATION COMMISSION
121 E. Maple Street, Suite 102, Mason, Michigan 48854
June 22, 2020

The Ingham County Parks & Recreation Commission held a Regularly Scheduled Meeting virtually via Zoom website.

Board Members

Present: Matt Bennett, Cherry Hamrick, Steve James, Simar Pawar, Paul Pratt, Commissioner Chris Trubac, Michael Unsworth, Commissioner Emily Stivers, and Chris Swope, Stephanie Thomas

Absent:

Also Present: Hawk Island Park Manager Brian Collins, Lake Lansing Park Manager Coe Emens, Burchfield Park Manager Tim Buckley, Administrative Office Coordinator Nicole Wallace, Trails & Parks Millage Program Coordinator Melissa Buzzard, Board of Commissioner Bryan Crenshaw, Interim County Controller Jared Cypher, Ingham County Parks Mechanic Dave Strahle, FLRT Trail Ambassador Program Coordinator Lauren Ross, Mark Jenks, Michael McDonald, Amy Trotter, Dave Gordon and other interested citizens

Call to Order: Chair Bennett called the Regularly Scheduled Parks & Recreation Commission meeting to order at 5:30pm

Minutes: **Moved by** Ms. Hamrick and **Supported by** Mr. Unsworth to approve the May 11, 2020 minutes of the regular meeting as amended:

Page 6: correct the Motion to Recommend Additional Funding for Millage Agreements TR057 and TR058 to add Paul Pratt's vote as Yes.

Yes-10; No-0. MOTION CARRIED.

LIMITED PUBLIC COMMENT

Amy Trotter addressed the Commission regarding opening the beaches at Burchfield Park, Hawk Island, and Lake Lansing South.

Dave Gordon, a resident along the Grand River near Burchfield Park, addressed the Commission regarding two concerns. The Bunker Landing gate is often locked without purpose, maybe due to a lack of staffing. He believes the park should never be closed, and it is pretty critical to people along the path of the river to have a stopping point to take out the boats and put in. Without that, the only trip available is 3-4 hours which is pretty tough.

The second issue is at Burchfield Park-there is ready access for County run activities, but for privateers in kayaks or canoes, there is very little access. You would have to drag a boat a couple hundred yards to get it to your vehicle and that is tough. If they had better access they can enjoy the river more.

LATE ITEMS / CHANGES / DELETIONS

Agenda Item #8D Burchfield Park Grant Construction Contract: revised motion.

CORRESPONDENCE

Mr. Bennett referenced the email in the packet, which falls under the public comment section.

DISCUSSION ITEMS

General Park Re-opening/closures/delays 2020~

Mr. Bennett thanked staff for providing the re-opening plans and asked if there are any questions. Do we want to recommend opening the beaches, and if so, how do we want to administer that?

Commissioner Stivers said we should open the beaches and she spoke with Linda Vail from the Health Department, who said it would be okay to open. Ms. Vail said that we can open with appropriate signage for swim at your own risk and the social distancing rules. We can trust people to do the right thing. Ms. Thomas agreed the beaches should open, and if we can't have lifeguards, we should have swim at your own risk. Ms. Thomas said other parks are limiting capacity by monitoring the parking lot. Ms. Thomas asked how long it would take until we could open the beaches. Mr. Collins stated approximately 1-2 weeks to open for unguarded beaches, since we need to get water samples, take the fences down, get signs made and posted, and train staff for what to expect at a non-guarded beach. Ms. Thomas suggested staff get the wheels in motion to get the water tested ASAP.

Mr. Bennett asked if we have considered car counts to limit capacity. Mr. Collins said we have so many other amenities it would be hard to put a number on how many people are going to use the beach. Commissioner Stivers said in terms of Lake Lansing South, she has been getting complaints visitors are parking outside of condo buildings to avoid parking inside Lake Lansing South; and if we try to limit this, it would reduce our parking revenue and people will park illegally and be a nuisance. Commissioner Trubac stated he agrees with Commissioner Stivers that we should open the beaches. Normally he would be weary to open without lifeguards, but this is a unique situation, and we should allow swim at your own risk, with plenty of signage.

Mr. Pratt stated there was a drowning in 2002 and that was when lifeguards were implemented. The Board of Commissioners at that time were appalled, and asked for lifeguards. If the commissioners are okay without guards for this year, there is no reason we cannot open the beaches. Mr. Pratt said there is no opposition on health grounds to open the beaches, simply the practicalities to get it ready. Commissioner Stivers thanked Commissioner Trubac and Mr. Pratt, and stated the Board of Commissioners take the responsibility of having lifeguards importantly. We need to consider the small risk of drowning versus the large majority of the population that wants to use the beaches.

Ms. Pawar agreed and said we need to make sure to add ample signage. Ms. Pawar stated she is a volunteer at Lake Lansing South and she has talked to many visitors who are angry that the beach is closed. She has also heard complaints that there is a lot of debris on the sidewalk. Visitors feel as if the park is being ignored. It could be because we don't have enough staff. Ms. Pawar brought up that we may want to install directional signs to provide for one way walking traffic in the parks due to Covid-19. Mr. Unsworth said he thinks people won't follow directional signs, and the trails at Lake Lansing are wide enough it should be ok. Mr. Collins agreed that some patrons only go partway down the trail and back, and it also depends on where they access the trail. Since people are going in all different directions it would be hard to implement this.

Ms. Thomas recommended we have some trained lifeguards on staff, even if there is a hiring freeze. Mr. Collins said we have seven lifeguards. However, we need to ask risk management for advice, since if we have non guarded beaches, there may be increased liability having staff at the beach front. Mr. Collins

said he will inquire with MMMRA risk management how staff should interact with the public.

Mr. Bennett said if we do the swim at your own risk scenario, he would encourage the parks to get as many rangers as possible trained as lifeguards. Even if the beaches are not actively guarded, the staff could drop what they are doing to help, if we move this to a permanent swim at your own risk.

Mr. Collins said the issue with lifeguard training at this time is we can't adhere to social distancing guidelines, since you have to practice saving other people in the water with person to person contact. Mr. Collins stated it takes 30 hours to go through the lifeguard course. Many pools are not open, and you need deep water training, and it is hard to clearly see into the water in a lake setting.

MOVED BY COMMISSIONER STIVERS, SUPPORTED BY MR. UNSWORTH

To recommend to the Board of Commissioners to open the beaches at Burchfield Park, Hawk Island and Lake Lansing South in 1-2 weeks without lifeguards; and to look into what it would take to get lifeguards later.

THE MOTION CARRIED UNANIMOUSLY. MOTION CARRIED.

Ms. Wallace asked if this should be submitted as a late agenda item for the June 23rd BOC meeting and Commissioner Stivers asked it be submitted for the agenda. Mr. Collins said if the board approves opening the beaches, we can plan to open on the July 4th weekend in order to have time to test the water and prepare to open. Mr. Collins said we can start prepping tomorrow if directed by the Board of Commissioners.

ACTION ITEMS

Visitor Incentive Program~

MOVED BY MS THOMAS, SUPPORTED BY MR. PRATT

To approve the following visitor incentive program as authorized per Board of Commissioners Resolution #15-397:

- Reduced canoe/kayak trip rates, up to \$5 per watercraft rental, at Burchfield County Park.

THE MOTION CARRIED UNANIMOUSLY. MOTION CARRIED.

Capital Action Plan Update~

MOVED BY MS. HAMRICK, SUPPORTED BY MR. UNSWORTH

To recommend the update to the Action Program Items as presented

THE MOTION CARRIED UNANIMOUSLY. MOTION CARRIED.



Hawk Island Park

Action Program

Overview

With goals and objectives in place, Ingham County has developed a five-year action plan that will enable it to move toward accomplishing its goals and objectives. The action program details the direction that Ingham County Parks wishes to take over the next five years and beyond. It is established to maintain and improve the quality and diversity of its park and recreation opportunities.

It is important to note that the projects and equipment lists below may not be exhaustive. The project list reflects the results of the input received from Ingham County Park staff, the open house, and the online survey and is the best reflection of needs at the time this plan was written. Future circumstances, especially availability of funding, may influence the order in which the projects are completed. Other projects may arise that were not able to be anticipated when the plan was written. This action portion of the Master Plan is intended to be reviewed annually by the staff and park commission and updated as needed as part of the normal budget process.



Major Capital Projects

Ingham County has identified below the Major Capital Projects. They are shown in Table 16. Major Projects are the projects that require professional services assistance for planning, design and grant writing. These are Major Capital Projects that will most likely need to be funded with a dedicated campaign that will include public and private grants, millage proceeds and fundraising. The projects have been prioritized and given a timeline so that the Ingham County Parks Department can look ahead and plan for the orderly development of these facilities. Each project is referenced to a specific goal from the previous section of this document.

Table 16 Ingham County Parks Major Capital Project Plan Timeline						
PRIORITY	PROJECT	PROJECT TIMELINE				
		Millage/ Match	Grant and Amount Requested	Grant App	Construct & Total Project	Relates to Goal
Funded	Accessible Pedal Boat Dock & Fishing Pier & ADA access at Lake Lansing South – New/Replace	\$156,600 trust fund and \$15,000 TOPO 2019 CIP	MDNR-Trust Fund-\$300,000	April 1, 2018	2020 Total Project: \$471,600	G 1,3,4,5 O3a, O4b
Funded	ADA spaces and for all facilities with gravel lots at Burchfield, ADA Access to Amenities and ADA Kayak Launch and sidewalk – New/Replace	Total approved for Grant: \$266,500	MDNR-Land and Water-\$256,500	April 1, 2018	2020/2021 Total Project: \$523,000	G 1,3,5 O3a
Funded	Bathhouse/Concession/Restroom building replacement and ADA access to amenities and loop trail and parking lot at Lake Lansing South – New/Replace	Total for all Grants: Trust fund-\$725,200 Land & Water-\$300,000, TOPO \$15,000, Total \$1,040,200	MDNR-Trust Fund-\$300,000 Land & Water-\$300,000 Total: \$600,000	Ingham Co. Trails & Parks Millage: August 31, 2018 DNR: April 1, 2019	RFP Construction 2020/2021 Total Projects: \$1,640,200	G 1,2,3 O1a



Table 16 Ingham County Parks Major Capital Project Plan Timeline						
PRIORITY	PROJECT	PROJECT TIMELINE				
		Millage/ Match	Grant and Amount Requested	Grant App	Construct & Total Project	Relates to Goal
Funded	Boardwalk/Fishing Pier/Boat Rental Dock Replacement and ADA Kayak Launch and trail lighting at Hawk - New/Replace	Trust Fund- \$231,400 Land & Water- \$292,100, and fish stocking \$25,000, CIP 2019 Request, TOPO \$15,000, Lighting - \$15,000 Total: \$578,500	MDNR- Trust Fund- \$300,000 Land & Water- \$292,100 Total: \$592,100	Ingham Co. Trails & Parks Millage: August 31, 2018 DNR: April 1, 2019	RFP Construction 2020/2021 Total Project: \$1,170,600	G 1,3,4,5,7 O4b
2020 Budget- Funded	Demolition of Lake Lansing South Rental House. Backfill and seed picnic area.	N/A	N/A	N/A	Fall 2020 \$20,000	G1 O1b
Funded	Parking lot – McNamara Landing – asphalt and soil erosion/plantings	\$125,000	\$125,000	2019	2020 \$125,000	G3, 4
Funded	Planning for Hawk Island north boardwalk(s) and fishing pier replacement	\$200,000	\$200,000	2019	2020 Planning/design cost estimate \$200,000	G1, 3, 4, 5, 7, O4b
Funded	Lake Lansing South lake access and fencing project	\$125,000	\$125,000	2019	2020 \$129,000	G1, 2



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PRIORITY	PROJECT	PROJECT TIMELINE				
		Millage/ Match	Grant and Amount Requested	Grant App	Construct & Total Project	Relates to Goal
Applied 4/1/20 for MDNR Trust Fund	Universal kayak/canoe launch at Lake Lansing South and parking lot – rest of lot at Lake Lansing South - asphalt	Use approved match from Trust Fund Grant not awarded in 2019 \$59,000 & \$11,500 from 2019 CIP Need additional \$129,500 in millage funds if it renews in March 2020	Request maximum 2020 \$300,000 total local match \$200,000	April 1, 2020	2021/2022 Total Project: \$500,000	G 1,3,4,5 O3a, O4b, G3
Applied for MNRTF 4/1/20	Bunker Road kayak/canoe launch improvements	\$0 millage \$52,000 parks fund balance	MDNR Trust Fund \$50,000 Small grant	April 1, 2020	2021/2022 \$102,000	G3, 4
1	Phase I Boat Launch: include a boat wash station/drainage/wetland planting	\$125,600	\$50,000	2021	2022/2023 \$175,600	G3, G4
2	Hawk Island: North Boardwalk(s) and fishing pier and loop trail replacement	*From Round 5 Planning Grant	TBD \$?	April 1, 2021	2022 TBD \$?	G1, 3, 4, 5, 7, O4b
3	Boardwalk- Lake Lansing North Replace Phase I	Total for Grant: \$300,000	MDNR- Trust Fund- \$300,000	April 1, 2021	2022/2023 \$600,000	G1, G3, O3b, G4
4	Repurpose Toboggan Run Add a Zip line activity at Burchfield Park – New/Replace	\$300,000	MDNR Grant \$300,000	April 1, 2021	2023	G 1,5 O5b, G6
5	Playground demo and replacement (1) at Lake Lansing North with one new universal accessible playground Phase 1	\$100,000	\$50K small grant DNR Grant	April 1, 2022	2023/2024	3, G 1,4,5 O4b, O3b



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PRIORITY	PROJECT	PROJECT TIMELINE				
		Millage/ Match	Grant and Amount Requested	Grant App	Construct & Total Project	Relates to Goal
6	Carousel building conversion to public rental and expand maintenance building Lake Lansing South	Total for Grant: \$300,000 \$300,000	MDNR-Trust Fund: \$300,000 L&W: \$300,000	April 1, 2022	2023/2024 \$1,200,000	G1, 3, 6, 6a
7	Rustic yurts or cabins rentals at Burchfield Park and accessible loop trail	\$300,000	MDNR L&W or MNTRF Grant \$300,000	April 1, 2022	2023/2024 \$600,000	G3, 4, O3b
8	Playground demo and replacement (1) at Lake Lansing North with one new universal accessible playground Phase 2	\$100,000	\$50K small grant DNR Grant	April 1, 2023	2024/2025	3, G 1,4,5 O4b, O3b
9	Boardwalk- Lake Lansing North Replace Phase 2	Total for Grant: \$300,000	MDNR-Trust Fund or L&W- \$300,000	April 1, 2023	2024/2025 \$600,000	G1, G3, O3b, G4
10	Beach playground (1) demo and replacement (1) at Burchfield Park with one new universal accessible playground	\$300,000	DNR Grant TBD \$300,000	April 1, 2023	2024/2025 \$600,000	3, G 1,4,5 O4b, O3b
11	Chip and seal or repave parking lots and entrance roads for all Hawk Island asphalt	TBD	Not Grant	2024	TBD	G3, G4
12	Pave Parking lot and down to Beach Bathhouse ADA Parking Including– Burchfield Winter Sports Building and connecting the road including up to the entrance of park also inner trail loop connectors to existing facilities	\$300,000	Trust Fund MDNR Grant or L&W \$300,000	April 1, 2024	2025/2026	G3, 4, O3b



Table 16 Ingham County Parks Major Capital Project Plan Timeline						
PRIORITY	PROJECT	PROJECT TIMELINE				
		Millage/ Match	Grant and Amount Requested	Grant App	Construct & Total Project	Relates to Goal
13	Boardwalk with Gazebo at Lake Lansing South - New	\$300,000	TBD MDNR Grant? \$300,000	April 1, 2025	2027	G 1,3,5, 6, 6a
14	Accessible Loop Trail Lake Lansing North, 1/2 mile loop	\$300,000	TBD \$300,000 MDNR Grant?	April 1, 2025	2026/2027	G 1,3,4,5, 6 O3b, O4b, O6a
Possible small grant 2024/2025 Future	Disc Golf, Mountain Biking, Dog Park, and/or other recreation amenities LLN New/Replace	TBD	TBD MDNR Grant(s)	TBD	TBD	G 1,3,4,5, 6, O3b, O4b, O6a
Possible small grant 2024/2025 Future	Universal accessible wildlife/fishing platforms along the Grand River in Burchfield Park	TBD	MDNR Small Grants	TBD	TBD	TBD
Long Term	Phase II Boat Launch: Chip and seal or repave parking lot Lake Lansing Boat Launch	\$522,800	\$300,000	TBD	\$822,800	G3, G4
Long Term	Accessible loop trails at Burchfield – New (1/4 mile loop)	TBD	TBD	TBD	TBD	G 1,4,5, 6, O4b, O3b, O6a
Long Term	Multi-purpose / ski rental Building at Burchfield – New/Replace	TBD	TBD	TBD	TBD	G 1,3,5, 6, O6a
Long Term	Indoor multi-purpose rental building and restroom Hawk Island	TBD	TBD	TBD	TBD	TBD
Long Term	No-leash Dog Facility Burchfield Park	TBD	TBD	TBD	TBD	TBD



Table 16 Ingham County Parks Major Capital Project Plan Timeline						
PRIORITY	PROJECT	PROJECT TIMELINE				
		Millage/ Match	Grant and Amount Requested	Grant App	Construct & Total Project	Relates to Goal
Long Term	Bunker Phase II Plans	TBD	TBD	TBD	TBD	TBD
Long Term	Splash Pad, Putt Putt Golf Lake Lansing South	TBD	TBD	TBD	TBD	TBD



Burchfield Camping Fees~

RESOLUTION #7-20 RECOMENDING AUTHORIZING FEES FOR CAMPING AT BURCHFIELD PARK

WHEREAS, Board of Commissioners Resolution 11-049 allows the Ingham County Parks Commission to make user fee recommendations to the Ingham County Board of Commissioners for activities within the County Parks; and

WHEREAS, park staff and the Park Commission recommend new fees for camping options at Burchfield Park.

THEREFORE BE IT RESOLVED, that the Ingham County Park Commission recommends that the Ingham County Board of Commissioners approve this fee structure effective upon passage of a resolution by the Ingham County Board of Commissioners for camping options at Burchfield Park:

- Rustic Camping in designated areas \$15/night (for the 2021 season)
- Yurt/Cabin Camping \$85/night (for future season, when yurt/cabins are built)
- \$200 damage fee for cleanup of campsites

Moved by Ms. Thomas and Supported by Mr. Pratt that Resolution #7-20 be approved as written. Yes-10; No-0. MOTION CARRIED.

Burchfield Park Grant Construction Contract~

MOVED BY MR. UNSWORTH, SUPPORTED BY MS. THOMAS

To recommend entering into a contract with Laux Construction LLC in an amount not to exceed \$450,893 for the purpose of making improvements to Burchfield Park. The scope of work includes, but is not limited to, the construction of sidewalk, kayak launch, ADA parking spaces, drainage improvements, resurfacing of gravel drives and parking lots as well as upgrading restroom building.

THE MOTION CARRIED UNANIMOUSLY. MOTION CARRIED.

ADMINISTRATIVE REPORTS

Director/Park Managers/Administrative Office/Financial Report/Millage Coordinator Reports ~

No discussion.

FLRT Trail Ambassador Report ~

Ms. Ross said the FLRT annual meeting will be on 8/3 instead of 8/27 because that date interfered with a Park Commission meeting.

BOARD/STAFF COMMENTS

Ms. Hamrick thanked Ms. Wallace for completing the packet. Ms. Pawar thanked Mr. Emens and his staff for all their hard work, and recognized a new ranger who was opening the park early one morning who was very respectful and responsible. Mr. Pratt highlighted the visitation report on page 69 that showed that usage was up in April and May. Mr. Bennett said he went biking recently at Riverbend Natural Area and the parking lots were packed, as well as at McNamara Landing.

LIMITED PUBLIC COMMENT

None.

Adjournment:

There being no further business, the meeting was adjourned at 6:20pm.

Meeting adjourned

Minutes submitted by:

Nicole Wallace, Administrative Office Coordinator

INGHAM COUNTY PARKS & RECREATION COMMISSION

Meeting of July 27, 2020

Move

To recommend to the Board of Commissioners to _____ the City of

FUND / NOT FUND

Lansing's additional funding request in the amount of \$1,800,000.00 as detailed in the attached document.

Brett Kaschinske
Director



Andy Schor, Mayor

Parks and Recreation Department
200 N. Foster Avenue
Lansing, Michigan 48911
PH: 517.483.4277 – FAX: 517.377.0180
TDD: 517.483.4473
www.lansingmi.gov/parks

July 22, 2020

Mr. Bryan Crenshaw, Chairperson
Board of Commissioners
P.O. Box 319
Mason, MI 48854

Mr. Timothy Morgan, Director
Ingham County Parks
P.O. Box 178
Mason, MI 48854

Ms. Melissa Buzzard
Trails & Parks Millage Coordinator
P.O. Box 178
Mason, MI 48854

Dear Chairperson Crenshaw, Ms. Buzzard and Mr. Morgan:

I want to ensure you the City is being a wise steward of the grant millage dollars entrusted to us from Ingham County and are performing our due diligence for long-term repair to prevent further deterioration and provide safe bridges and regional River Trail.

The purpose of this letter is to request an increase in our budget for the following projects, Moores Trail Bridge (CL-09-LTW-GR), Pennsylvania Bridges (CL-13-LTE-RC, CL-14-LTE-RC, and CL-15-LTE-RC), Trail Bridge East of Aurelius Road (CL-18-LTE-RC) and the Bridge on Cesar Chavez Avenue (CL-31-LT-GR). For your review, I have attached the bid spreadsheet outlining the costs for each project.

The city is asking for additional funding over the awarded grant amounts to encompass the additional costs of the projects, estimated to be a contingent amount of \$1,800,000.00. This amount is due to a number of unforeseen circumstances related to the projects. Each bridge had far more structural issues than originally anticipated that were not visible until construction began and engineers were able to examine the interior of the structures. In addition, further deterioration occurred from the time the City received the original bids on the projects.

We received two initial bids and at this time are comfortable with not taking the projects back out to bid, which would only delay the process and cause further deterioration.

I understand the request for additional funds is substantial; however, I do believe the funds are being used appropriately. While the extra work was unforeseen, I do see it as a necessity to provide safe and secure bridges and trails to safeguard the public and avoid deterioration in the near future.

Thank you for your consideration and I look forward to hearing from you should you have any questions or if I may provide any additional information.

Sincerely,

A handwritten signature in cursive script that reads "Brett Kaschinske".

Brett Kaschinske, Director

2020 Lansing River Trail Bridges (B/20/113)					
	City Budget Includes original PE and CE cost	Engineer's Estimate Does not include City engineering or constr \$*	Anlaan	Grand River	Contech
PROJECT 1 – BRIDGE (CL-09-LTW-GR) TRAIL BRIDGE REHABILITATION					
Misc Quantities subtotal		\$ 35,225.00	\$ 29,325.00	\$ 221,840.00	
Rehabilitation subtotal		\$ 226,229.48	\$ 541,503.60	\$ 595,128.00	
Total	\$123,750	\$ 261,454.48	\$ 570,828.60	\$ 816,968.00	
From Bid tab			\$ 570,828.60	\$ 816,968.00	
PROJECT 2 – BRIDGE (CL-13-LTE-RC) TRAIL BRIDGE REHABILITATION					
Misc Quantities subtotal		\$ 19,719.00	\$ 16,925.00	\$ 122,360.00	
Rehabilitation subtotal		\$ 113,671.00	\$ 155,364.00	\$ 261,740.00	
Total	\$110,000	\$ 133,390.00	\$ 172,289.00	\$ 384,100.00	
From Bid tab			\$ 172,289.00	\$ 384,100.00	
PROJECT 3 – BRIDGE (CL-14-LTE-RC) TRAIL BRIDGE REHABILITATION					
Misc Quantities subtotal		\$ 45,792.00	\$ 36,275.00	\$ 287,260.00	
Rehabilitation subtotal		\$ 156,113.00	\$ 257,905.00	\$ 311,382.00	
Total	\$128,500	\$ 201,905.00	\$ 294,180.00	\$ 598,642.00	
From Bid tab			\$ 294,190.00	\$ 598,642.00	
PROJECT 4 – BRIDGE (CL-15-LTE-RC) TRAIL BRIDGE REHABILITATION					
Misc Quantities subtotal		\$ 52,913.40	\$ 43,158.70	\$ 239,161.65	
Rehabilitation subtotal		\$ 299,876.90	\$ 556,364.00	\$ 556,211.00	
Total	\$437,800	\$ 352,790.30	\$ 599,522.70	\$ 795,372.65	
From Bid tab			\$ 599,522.70	\$ 795,372.65	
PROJECT 5 – BRIDGE (CL-18-LTE-RC) TRAIL BRIDGE REPLACEMENT					
Misc Quantities subtotal		\$ 137,048.00	\$ 98,965.00	\$ 115,444.00	
Rehabilitation subtotal		\$ 919,505.50	\$ 578,908.35	\$ 712,543.30	
Total	\$909,200	\$ 1,056,553.50	\$ 677,873.35	\$ 827,987.30	
From Bid tab			\$ 677,873.35	\$ 827,987.30	
PROJECT 6 – BRIDGE (CL-31-LT-GR) TRAIL BRIDGE REHABILITATION					
Misc Quantities subtotal		\$ 58,481.60	\$ 43,275.80	\$ 116,355.39	
Rehabilitation subtotal		\$ 352,420.50	\$ 448,001.00	\$ 364,321.00	
Total	\$475,300	\$ 410,902.10	\$ 491,276.80	\$ 480,676.39	
From Bid tab			\$ 491,276.80	\$ 480,676.39	
PROJECT 7 – BRIDGE (CL-18-LTE-RC) TRUSS FURN FAB AND DELIVER BID					
Total		\$ 396,618.00	\$ 347,500.00	\$ 347,395.00	\$362,500.00
From Bid tab			\$ 347,500.00	\$ 347,395.00	\$362,500.00
PROJECT 8 – BRIDGE (CL-31-LT-GR) TRUSS FURN FAB AND DELIVER BID					
Total		\$ 165,930.00	\$ 165,600.00	\$ 182,365.00	\$162,500.00
From Bid tab			\$ 165,500.00	\$ 182,365.00	\$162,500.00
City Engineering Cost*		\$600,000.00			
City Tree Work		\$22,500.00			
	\$2,184,550	\$ 3,602,043.38	\$ 3,941,570.45	\$ 5,056,006.34	\$525,000.00



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(AS NEEDED)**

PROJECT 1 – BRIDGE (CL-09-LTW-GR) TRAIL BRIDGE REHABILITATION

Bridge 09 – Project 1		ENGINEERS ESTIMATE					ANLAAN		GRAND RIVER		
Pay Item Code	Description	Unit	Qty.				Unit Price	Total			
1500001	Mobilization, Max - 0.09	LSUM	0.09	x	268600	24174	\$ 250,000.00	= \$ 22,500.00	641000	=	57690
2040080	Exploratory Investigation, Vertical	Ft	10	x	40	400	\$ 50.00	= \$ 500.00	100	=	1000
2050010	Embankment, CIP	Cyd	12	x	20	240	\$ 60.00	= \$ 720.00	60	=	720
2050016	Excavation, Earth	Cyd	9	x	16	144	\$ 55.00	= \$ 495.00	60	=	540
2050031	Non Haz Contaminated Material Handling and Disposal	Cyd	2	x	40	80	\$ 100.00	= \$ 200.00	150	=	300
2057011	Subgrade Undercutting, Special	Syd	12	x	35	420	\$ 100.00	= \$ 1,200.00	100	=	1200
2060002	Backfill, Structure, CIP	Cyd	10	x	27	270	\$ 100.00	= \$ 1,000.00	60	=	600
3020002	Aggregate Base, LM	Cyd	4	x	50	200	\$ 115.00	= \$ 460.00	100	=	400
8120170	Minor Traffic Devices	LSUM	0.09	x	103300	9297	\$ 25,000.00	= \$ 2,250.00	1771000	=	159390
MISCELLANEOUS QUANTITIES SUBTOTAL						\$ 35,225.00		\$ 29,325.00			\$ 221,840.00

Bridge 09 – Project 1

Pay Item Code	Description	Unit	Qty.				Unit Price	Total			
2010001	Clearing	Acre	0.02	x	\$10,000.00	200	\$ 20,000.00	= \$ 400.00	100000	=	2000
2020004	Tree, Rem, 6 inch to 18 inch	Ea	1	x	\$400.00	400	\$ 500.00	= \$ 500.00	690	=	690
2040061	Structures, Rem Portions (CL-09-LTW-GR)	LSUM	1	x	\$18,600.00	18600	\$ 60,000.00	= \$ 60,000.00	60000	=	60000
2050016	Excavation, Earth	Cyd	18	x	\$16.00	288	\$ 55.00	= \$ 990.00	60	=	1080
2080036	Erosion Control, Silt Fence	Ft	32	x	\$3.00	96	\$ 4.00	= \$ 128.00	10	=	320
2080042	Erosion Control, Turbidity Curtain, Deep	Ft	156	x	\$20.00	3120	\$ 10.00	= \$ 1,560.00	25	=	3900
5010005	HMA Surface, Rem	Syd	56	x	\$8.00	448	\$ 25.00	= \$ 1,400.00	30	=	1680
2060002	Backfill, Structure, CIP	Cyd	18	x	27	486	\$ 100.00	= \$ 1,800.00	60	=	1080
3020002	Aggregate Base, LM	Cyd	2	x	50	100	\$ 115.00	= \$ 230.00	100	=	200
3020016	Aggregate Base, 6 inch	Syd	40	x	15	600	\$ 30.00	= \$ 1,200.00	80	=	3200
5017031	Hand Patching	Ton	11	x	200	2200	\$ 200.00	= \$ 2,200.00	200	=	2200
7060040	Elec Grounding System	Ea	2	x	1800	3600	\$ 1,000.00	= \$ 2,000.00	3350	=	6700
7060051	Expansion Joint Device, Cover Plate	Ft	72	x	170	12240	\$ 75.00	= \$ 5,400.00	150	=	10800

7060092	Reinforcement, Steel, Epoxy Coated	Lb	581	x	2.5	1452.5	\$ 2.50 = \$ 1,452.50	2	=	1162
7060100	Substructure Conc	Cyd	2	x	1200	2400	\$ 5,000.00 = \$ 10,000.00	5000	=	10000
7090010	Hardware, Misc. (CL-09-LTW-GR)	LSUM	1	x	1500	1500	\$ 3,000.00 = \$ 3,000.00	12000	=	12000
7090030	Timber and Lumber, Treated, Furn and Place	TBF	2.49	x	5000	12450	\$ 25,000.00 = \$ 62,250.00	20000	=	49800
7097051	Abrasive Deck Treatment (CL-09-LTW-GR)	LSUM	1	x	2400	2400	\$ 1,500.00 = \$ 1,500.00	5000	=	5000
7100001	Joint Waterproofing	Sft	54	x	7	378	\$ 5.00 = \$ 270.00	20	=	1080
7120007	Hand Chipping, Other Than Deck	Cft	55	x	250	13750	\$ 150.00 = \$ 8,250.00	250	=	13750
7120033	Adhesive Anchoring of Vertical Bar, 5/8 inch	Ea	12	x	20	240	\$ 20.00 = \$ 240.00	40	=	480
7120098	Flushing Cracks, Water	Ft	10	x	3	30	\$ 0.01 = \$ 0.10	10	=	100
7120099	Structural Crack, Repr	Ft	10	x	140	1400	\$ 50.00 = \$ 500.00	200	=	2000
7120120	Embedded Galvanic Anode	Ea	21	x	17	357	\$ 16.00 = \$ 336.00	20	=	420
7127050	Adhesive Anchoring of Horizontal Bar, 5/8 inch	Ea	24	x	25	600	\$ 15.00 = \$ 360.00	40	=	960
7130072	Structural Steel, Welded Repair, Furn, Fab, and Erect	Lb	1279	x	30	38370	\$ 10.00 = \$ 12,790.00	20	=	25580
7150045	Steel Structure, Cleaning, Type 4 (CL-09-LTW-GR)	LSUM	1	x	48430.01625	48430.01625	\$ 295,000.00 = \$ 295,000.00	294525	=	294525
7150046	Steel Structure, Coating, Type 4 (CL-09-LTW-GR)	LSUM	1	x	48430.01625	48430.01625	\$ 40,000.00 = \$ 40,000.00	39270	=	39270
7160001	Field Repair of Damaged Coating (CL-09-LTW-GR)	LSUM	1	x	63.95	63.95	\$ 1.00 = \$ 1.00	1	=	1
8130005	Riprap, Heavy	Syd	109	x	105	11445	\$ 250.00 = \$ 27,250.00	400	=	43600
8167011	Parkway Restoration	Syd	31	x	5	155	\$ 16.00 = \$ 496.00	50	=	1550
REHABILITATION SUBTOTAL						\$ 226,229.48	\$ 541,503.60			\$ 595,128.00
PROJECT 1 – BRIDGE (CL-09-LTW-GR) TRAIL BRIDGE REHABILITATION TOTAL						\$ 261,454.48	\$ 570,828.60			\$ 816,968.00
						\$0.00				

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(AS NEEDED)**

PROJECT 2 – BRIDGE (CL-13-LTE-RC) TRAIL BRIDGE REHABILITATION

Bridge 13 – Project 2						ENGINEERS ESTIMATE		ANLAAN		GRAND RIVER				
Pay Item Code	Description	Unit	Qty.			Unit Price		Total						
1500001	Mobilization, Max - 0.05	LSUM	0.05	x	268600	\$	13,430.00	\$	250,000.00	=	\$ 12,500.00	\$ 272,000.00	=	\$ 13,600.00
2050010	Embankment, CIP	Cyd	12	x	20	\$	240.00	\$	60.00	=	\$ 720.00	\$ 60.00	=	\$ 720.00
2050016	Excavation, Earth	Cyd	9	x	16	\$	144.00	\$	55.00	=	\$ 495.00	\$ 60.00	=	\$ 540.00
2050031	Non Haz Contaminated Material Handling and Disposal	Cyd	3	x	40	\$	120.00	\$	100.00	=	\$ 300.00	\$ 150.00	=	\$ 450.00
2057011	Subgrade Undercutting, Special	Syd	12	x	35	\$	420.00	\$	100.00	=	\$ 1,200.00	\$ 100.00	=	\$ 1,200.00
3020002	Aggregate Base, LM	Cyd	4	x	50	\$	200.00	\$	115.00	=	\$ 460.00	\$ 100.00	=	\$ 400.00
8120170	Minor Traffic Devices	LSUM	0.05	x	103300	\$	5,165.00	\$	25,000.00	=	\$ 1,250.00	\$ 2,109,000.00	=	\$ 105,450.00
MISCELLANEOUS QUANTITIES SUBTOTAL						\$	19,719.00		\$		\$ 16,925.00			\$ 122,360.00
Bridge 13 – Project 2														
Pay Item Code	Description	Unit	Qty.			Unit Price		Total						
2010001	Clearing	Acre	0.04	x	10000	\$	400.00	\$	20,000.00	=	\$ 800.00	40000	=	1600
2020002	Tree, Rem, 19 inch to 36 inch	Ea	1	x	900	\$	900.00	\$	2,500.00	=	\$ 2,500.00	990	=	990
2020004	Tree, Rem, 6 inch to 18 inch	Ea	14	x	400	\$	5,600.00	\$	500.00	=	\$ 7,000.00	560	=	7840
2020006	Stump, Rem, 19 inch to 36 inch	Ea	1	x	350	\$	350.00	\$	500.00	=	\$ 500.00	300	=	300
2040061	Structures, Rem Portions (CL-13-LTE-RC)	LSUM	1	x	3300	\$	3,300.00	\$	38,000.00	=	\$ 38,000.00	50000	=	50000
2050016	Excavation, Earth	Cyd	20	x	16	\$	320.00	\$	55.00	=	\$ 1,100.00	60	=	1200
2080036	Erosion Control, Silt Fence	Ft	45	x	3	\$	135.00	\$	4.00	=	\$ 180.00	10	=	450
2080042	Erosion Control, Turbidity Curtain, Deep	Ft	112	x	20	\$	2,240.00	\$	10.00	=	\$ 1,120.00	25	=	2800
2087050	Erosion Control, Inlet Protection, Fabric Drop, Modified	Ea	1	x	130	\$	130.00	\$	200.00	=	\$ 200.00	500	=	500
5010005	HMA Surface, Rem	Syd	27	x	8	\$	216.00	\$	25.00	=	\$ 675.00	30	=	810
2050010	Embankment, CIP	Cyd	65	x	20	\$	1,300.00	\$	60.00	=	\$ 3,900.00	60	=	3900
5017031	Hand Patching	Ton	6	x	200	\$	1,200.00	\$	200.00	=	\$ 1,200.00	200	=	1200
7060051	Expansion Joint Device, Cover Plate	Ft	24	x	170	\$	4,080.00	\$	95.00	=	\$ 2,280.00	150	=	3600
7090010	Hardware, Misc. (CL-13-LTE-RC)	LSUM	1	x	2500	\$	2,500.00	\$	1,000.00	=	\$ 1,000.00	12000	=	12000
7090030	Timber and Lumber, Treated, Furn and Place	TBF	1.46	x	5000	\$	7,300.00	\$	25,000.00	=	\$ 36,500.00	20000	=	29200
7097010	Timber Pile Repair	Ft	3	x	300	\$	900.00	\$	500.00	=	\$ 1,500.00	2500	=	7500
7130082	Support, Suspension, Temp	Ea	1	x	2200	\$	2,200.00	\$	2,500.00	=	\$ 2,500.00	10000	=	10000
7130071	Structural Steel, Retrofit, Furn, Fab, and Erect	LB	15	x	35	\$	525.00	\$	25.00	=	\$ 375.00	80	=	1200
8130010	Riprap, Plain	Syd	202	x	75	\$	15,150.00	\$	117.00	=	\$ 23,634.00	300	=	60600
8137021	Gabion Basket, Type A	Cyd	88	x	600	\$	52,800.00	\$	250.00	=	\$ 22,000.00	600	=	52800
8137021	Gabion Basket, Type B	Cyd	20	x	600	\$	12,000.00	\$	400.00	=	\$ 8,000.00	600	=	12000
8167011	Parkway Restoration	Syd	25	x	5	\$	125.00	\$	16.00	=	\$ 400.00	50	=	1250
REHABILITATION SUBTOTAL						\$	113,671.00		\$		\$ 155,364.00			\$ 261,740.00
						\$	133,390.00							\$ 384,100.00
PROJECT 2 – BRIDGE (CL-13-LTE-RC) TRAIL BRIDGE REHABILITATION TOTAL									\$		172,289.00			

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(AS NEEDED)**

PROJECT 3 – BRIDGE (CL-14-LTE-RC) TRAIL BRIDGE REHABILITATION

Bridge 14 – Project 3		ENGINEERS ESTIMATE					ANLAAN		GRAND RIVER	
Pay Item Code	Description	Unit	Qty.				Unit Price	Total		
1500001	Mobilization, Max - 0.12	LSUM	0.12	x	268600	\$	32,232.00	\$ 250,000.00 = \$ 30,000.00	434000 =	52080
2050010	Embankment, CIP	Cyd	12	x	20	\$	240.00	\$ 60.00 = \$ 720.00	60 =	720
2050016	Excavation, Earth	Cyd	9	x	16	\$	144.00	\$ 55.00 = \$ 495.00	60 =	540
2050031	Non Haz Contaminated Material Handling and Disposal	Cyd	4	x	40	\$	160.00	\$ 100.00 = \$ 400.00	150 =	600
2057011	Subgrade Undercutting, Special	Syd	12	x	35	\$	420.00	\$ 100.00 = \$ 1,200.00	100 =	1200
3020002	Aggregate Base, LM	Cyd	4	x	50	\$	200.00	\$ 115.00 = \$ 460.00	100 =	400
8120170	Minor Traffic Devices	LSUM	0.12	x	103300	\$	12,396.00	\$ 25,000.00 = \$ 3,000.00	1931000 =	231720
MISCELLANEOUS QUANTITIES SUBTOTAL						\$	45,792.00	\$ 36,275.00		287260

Bridge 14 – Project 3

Pay Item Code	Description	Unit	Qty.				Unit Price	Total		
1077060	Railroad Inspection and Flagging	Dlr	10,000.00	x	1	\$	10,000.00	\$ 1.00 = \$ 10,000.00	1 =	10000
2040061	Structures, Rem Portions (CL-14-LTE-RC)	LSUM	1	x	13900	\$	13,900.00	\$ 65,000.00 = \$ 65,000.00	80000 =	80000
2080036	Erosion Control, Silt Fence	Ft	49	x	3	\$	147.00	\$ 4.00 = \$ 196.00	10 =	490
2080042	Erosion Control, Turbidity Curtain, Deep	Ft	85	x	20	\$	1,700.00	\$ 10.00 = \$ 850.00	25 =	2125
5010005	HMA Surface, Rem	Syd	28	x	8	\$	224.00	\$ 25.00 = \$ 700.00	30 =	840
						\$	-			
						\$	-			
5017031	Hand Patching	Ton	6	x	200	\$	1,200.00	\$ 200.00 = \$ 1,200.00	200 =	1200
7060040	Elec Grounding System	Ea	1	x	1800	\$	1,800.00	\$ 1,000.00 = \$ 1,000.00	3350 =	3350
7060051	Expansion Joint Device, Cover Plate	Ft	24	x	170	\$	4,080.00	\$ 95.00 = \$ 2,280.00	150 =	3600
7090010	Hardware, Misc. (CL-14-LTE-RC)	LSUM	1	x	5000	\$	5,000.00	\$ 5,000.00 = \$ 5,000.00	20000 =	20000
7090030	Timber and Lumber, Treated, Furn and Place	TBF	2.85	x	5000	\$	14,250.00	\$ 25,000.00 = \$ 71,250.00	20000 =	57000
7097001	Timber Pile Repair	Ft	4	x	300	\$	1,200.00	\$ 500.00 = \$ 2,000.00	2500 =	10000
7097051	Abrasive Deck Treatment (CL-14-LTE-RC)	LSUM	1	x	4608	\$	4,608.00	\$ 3,000.00 = \$ 3,000.00	8000 =	8000
7130071	Structural Steel, Retrofit, Furn, Fab, and Erect	Lb	287	x	35	\$	10,045.00	\$ 25.00 = \$ 7,175.00	40 =	11480
7130072	Structural Steel, Welded Repair, Furn, Fab, and Erect	Lb	2,691.00	x	30	\$	80,730.00	\$ 15.00 = \$ 40,365.00	20 =	53820

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(AS NEEDED)**

PROJECT 4 – BRIDGE (CL-15-LTE-RC) TRAIL BRIDGE REHABILITATION

Bridge 15 – Project 4

Pay Item Code		Description	Unit	Qty.	ENGINEERS ESTIMATE				Unit Price	ANLAAN		Total	GRAND RIVER	
1500001	Mobilization, Max - 0.11	LSUM	0.11	x	268600	\$	29,546.00	\$	250,000.00	=	\$	27,500.00	644000 =	70840
2040080	Exploratory Investigation, Vertical	Ft	40	x	40	\$	1,600.00	\$	50.00	=	\$	2,000.00	50 =	2000
2050010	Embankment, CIP	Cyd	12	x	20	\$	240.00	\$	60.00	=	\$	720.00	60 =	720
2050016	Excavation, Earth	Cyd	9	x	16	\$	144.00	\$	55.00	=	\$	495.00	60 =	540
2050031	Non Haz Contaminated Material Handling and Disposal	Cyd	2	x	40	\$	80.00	\$	100.00	=	\$	200.00	150 =	300
2057011	Subgrade Undercutting, Special	Syd	11	x	35	\$	385.00	\$	100.00	=	\$	1,100.00	100 =	1100
3020002	Aggregate Base, LM	Cyd	4	x	50	\$	200.00	\$	115.00	=	\$	460.00	100 =	400
8120012	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	Ea	15	x	100	\$	1,500.00	\$	70.00	=	\$	1,050.00	79.1 =	1186.5
8120013	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	Ea	15	x	4.4	\$	66.00	\$	5.50	=	\$	82.50	5.65 =	84.75
8120140	Lighted Arrow, Type C, Furn	Ea	2	x	580	\$	1,160.00	\$	275.00	=	\$	550.00	565 =	1130
8120141	Lighted Arrow, Type C, Oper	Ea	2	x	120	\$	240.00	\$	25.00	=	\$	50.00	56.5 =	113
8130030	Channelizing Device, 42 inch, Furn	Ea	75	x	25	\$	1,875.00	\$	12.00	=	\$	900.00	21.47 =	1610.25
8120031	Channelizing Device, 42 inch, Oper	Ea	75	x	0.8	\$	60.00	\$	1.00	=	\$	75.00	1.13 =	84.75
8120170	Minor Traffic Devices	LSUM	0.11	x	103300	\$	11,363.00	\$	25,000.00	=	\$	2,750.00	1395000 =	153450
8120245	Pavt Mrkg, Wet Reflective, Type R, Tape, 4 inch, White, Temp	Ft	500	x	1.5	\$	750.00	\$	1.85	=	\$	925.00	1.85 =	925
8120246	Pavt Mrkg, Wet Reflective, Type R, Tape, 4 inch, Yellow, Temp	Ft	500	x	1.5	\$	750.00	\$	1.85	=	\$	925.00	1.85 =	925
8120350	Sign, Type B, Temp Prismatic, Furn	Sft	340	x	4.2	\$	1,428.00	\$	3.15	=	\$	1,071.00	3.59 =	1220.6
8120351	Sign, Type B, Temp Prismatic, Oper	Sft	340	x	0.6	\$	204.00	\$	0.15	=	\$	51.00	0.56 =	190.4
8120352	Sign, Type B, Temp Prismatic, Special, Furn	Sft	44	x	9	\$	396.00	\$	4.15	=	\$	182.60	3.79 =	166.76
8120353	Sign, Type B, Temp Prismatic, Special, Oper	Sft	44	x	0.6	\$	26.40	\$	0.15	=	\$	6.60	0.56 =	24.64
8110231	Pavt Mrkg, Waterborne, 4 inch, White	Ft	500	x	0.1	\$	50.00	\$	2.50	=	\$	1,250.00	2.5 =	1250
8120026	Pedestrian Type II Barricade, Temp	Ea	4	x	150	\$	600.00	\$	85.00	=	\$	340.00	100 =	400
8120210	Pavt Mrkg, Longit, 6 inch or Less Width, Rem	Ft	500	x	0.5	\$	250.00	\$	0.95	=	\$	475.00	1 =	500
MISCELLANEOUS QUANTITIES SUBTOTAL						\$	52,913.40				\$	43,158.70		239161.65

Bridge 15 – Project #4

Pay Item Code	Description	Unit	Qty.					Unit Price		Total				
2040025	Fence, Rem	Ft	140	x	8	\$	1,120.00	\$	15.50	=	\$	2,170.00	40 =	5600
2040061	Structures, Rem Portions (CL-15-LTE-RC)	LSUM	1	x	19700	\$	19,700.00	\$	85,000.00	=	\$	85,000.00	60000 =	60000
2050016	Excavation, Earth	Cyd	4	x	16	\$	64.00	\$	55.00	=	\$	220.00	60 =	240
2080036	Erosion Control, Silt Fence	Ft	87	x	3	\$	261.00	\$	4.00	=	\$	348.00	10 =	870
5010005	HMA Surface, Rem	Syd	36	x	8	\$	288.00	\$	25.00	=	\$	900.00	30 =	1080
2050010	Embankment, CIP	Cyd	4	x	20	\$	80.00	\$	60.00	=	\$	240.00	60 =	240
5017031	Hand Patching	Ton	7	x	200	\$	1,400.00	\$	200.00	=	\$	1,400.00	200 =	1400
7060040	Elec Grounding System	Ea	1	x	1800	\$	1,800.00	\$	1,000.00	=	\$	1,000.00	3350 =	3350
7060051	Expansion Joint Device, Cover Plate	Ft	72	x	170	\$	12,240.00	\$	95.00	=	\$	6,840.00	150 =	10800
7090010	Hardware, Misc. (CL-15-LTE-RC)	LSUM	1	x	2500	\$	2,500.00	\$	6,000.00	=	\$	6,000.00	20000 =	20000
7090030	Timber and Lumber, Treated, Furn and Place	TBF	4.14	x	5000	\$	20,700.00	\$	25,000.00	=	\$	103,500.00	20000 =	82800
7097001	Timber Pile Repair	Ft	1	x	300	\$	300.00	\$	500.00	=	\$	500.00	2500 =	2500
7097051	Abrasive Deck Treatment (CL-15-LTE-RC)	LSUM	1	x	4224	\$	4,224.00	\$	3,000.00	=	\$	3,000.00	8000 =	8000

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PROJECT 5 – BRIDGE (CL-18-LTE-RC) TRAIL BRIDGE REPLACEMENT

Bridge 18 – Project 5					ENGINEERS ESTIMATE				ANLAAN		GRAND RIVER			
Pay Item Code	Description	Unit	Qty.				Unit Price		Total					
1500001	Mobilization, Max	LSUM	0.32	x	268600	\$	85,952.00	\$	250,000.00	=	\$	80,000.00	246600 =	78912
2040080	Exploratory Investigation, Vertical	Ft	40		40	\$	1,600.00							
2050010	Embankment, CIP	Cyd	12	x	20	\$	240.00	\$	60.00	=	\$	720.00	49 =	588
2050016	Excavation, Earth	Cyd	9	x	16	\$	144.00	\$	55.00	=	\$	495.00	31 =	279
2050031	Non Haz Contaminated Material Handling and Disposal	Cyd	2	x	40	\$	80.00	\$	100.00	=	\$	200.00	125 =	250
2057011	Subgrade Undercutting, Special	Syd	11	x	35	\$	385.00	\$	100.00	=	\$	1,100.00	62 =	682
2060002	Backfill, Structure, CIP	Cyd	6	x	27	\$	162.00	\$	100.00	=	\$	600.00	58 =	348
3020002	Aggregate Base, LM	Cyd	40	x	50	\$	2,000.00	\$	115.00	=	\$	4,600.00	53 =	2120
8120170	Minor Traffic Devices	LSUM	0.45	x	103300	\$	46,485.00	\$	25,000.00	=	\$	11,250.00	71700 =	32265
MISCELLANEOUS QUANTITIES SUBTOTAL						\$	137,048.00		\$		\$	98,965.00		115444

Bridge 18 – Project 5													
Pay Item Code	Description	Unit	Qty.					Unit Price		Total			
2010001	Clearing	Acre	0.05 x	10000	\$	500.00	\$	20,000.00	=	\$	1,000.00	150000 =	7500
2020006	Stump, Rem, 19 inch to 36 inch	Ea	6 x	350	\$	2,100.00	\$	200.00	=	\$	1,200.00	900 =	5400
2020008	Stump, Rem, 6 inch to 18 inch	Ea	14 x	250	\$	3,500.00	\$	100.00	=	\$	1,400.00	400 =	5600
2040055	Sidewalk, Rem	Syd	71 x	12	\$	852.00	\$	17.00	=	\$	1,207.00	9 =	639
2040060	Structures, Rem (CL-18-LTE-RC)	LSUM	1 x	70300	\$	70,300.00	\$	150,000.00	=	\$	150,000.00	183200 =	183200
2050016	Excavation, Earth	Cyd	96 x	16	\$	1,536.00	\$	55.00	=	\$	5,280.00	22 =	2112
2080036	Erosion Control, Silt Fence	Ft	897 x	3	\$	2,691.00	\$	4.00	=	\$	3,588.00	3 =	2691
2080042	Erosion Control, Turbidity Curtain, Deep	Ft	630 x	20	\$	12,600.00	\$	0.01	=	\$	6.30	14 =	8820
2087050	Erosion Control, Sediment Log	Ea	7 x	80	\$	560.00	\$	250.00	=	\$	1,750.00	160 =	1120
5010005	HMA Surface, Rem	Syd	520 x	8	\$	4,160.00	\$	25.00	=	\$	13,000.00	5	2600
7047051	Temporary/Portable Cofferdam (CL-18-LTE-RC)	LSUM	1 x	60000	\$	60,000.00	\$	1.00	=	\$	1.00	49600 =	49600
7180100	Obstruction Removal	Dlr	6500 x	1	\$	6,500.00	\$	1.00	=	\$	6,500.00	1 =	6500
2080014	Erosion Control, Filter Bag	Ea	4 x	400	\$	1,600.00	\$	250.00	=	\$	1,000.00	200 =	800
2050010	Embankment, CIP	Cyd	222 x	20	\$	4,440.00	\$	60.00	=	\$	13,320.00	26 =	5772
2060002	Backfill, Structure, CIP	Cyd	50 x	27	\$	1,350.00	\$	100.00	=	\$	5,000.00	28 =	1400
3020016	Aggregate Base, 6 inch	Syd	160 x	15	\$	2,400.00	\$	30.00	=	\$	4,800.00	15 =	2400
5017031	HMA Approach	Ton	100 x	150	\$	15,000.00	\$	200.00	=	\$	20,000.00	200 =	20000
6020600	Conc Pavt, Bridge Approach, Reinf	Syd	63 x	180	\$	11,340.00	\$	150.00	=	\$	9,450.00	150 =	9450
7040001	Steel Sheet Piling, Permanent, Galvanized	Sft	3200 x	60	\$	192,000.00	\$	30.00	=	\$	96,000.00	27 =	86400
7040007	Cofferdams (CL-18-LTE-RC)	LSUM	1 x	75000	\$	75,000.00	\$	5,000.00	=	\$	5,000.00	18600 =	18600
7050002	Pile Driving Equipment, Furn (CL-18-LTE-RC)	LSUM	1 x	25000	\$	25,000.00	\$	10,000.00	=	\$	10,000.00	98300 =	98300
7050020	Pile, CIP Conc, Furn and Driven, 12 inch	Ft	310 x	45	\$	13,950.00	\$	50.00	=	\$	15,500.00	25 =	7750
7050021	Test Pile, CIP Conc, 12 inch	Ea	4 x	750	\$	3,000.00	\$	250.00	=	\$	1,000.00	960 =	3840
7050025	Pile Point, CIP Conc	Ea	12 x	75	\$	900.00	\$	350.00	=	\$	4,200.00	240 =	2880
7060040	Elec Grounding System	Ea	1 x	1800	\$	1,800.00	\$	1,000.00	=	\$	1,000.00	3350 =	3350
7060092	Reinforcement, Steel, Epoxy Coated	Lb	5270 x	2.5	\$	13,175.00	\$	2.50	=	\$	13,175.00	1.7 =	8959
7060100	Substructure Conc	Cyd	37 x	1200	\$	44,400.00	\$	1,000.00	=	\$	37,000.00	1050 =	38850
7070050	Structural Steel, Mixed, Erect	Lb	4819 x	2.5	\$	12,047.50	\$	0.75	=	\$	3,614.25	0.8 =	3855.2
7070051	Structural Steel, Mixed, Furn and Fab	Lb	4819 x	7	\$	33,733.00	\$	5.20	=	\$	25,058.80	4.9 =	23613.1
7077051	Prefabricated Steel Bridge, Installed (CL-18-LTE-RC)	LSUM	1 x	210000	\$	210,000.00	\$	20,000.00	=	\$	20,000.00	10800 =	10800
7097001	Approach Railing	Ft	188 x	100	\$	18,800.00	\$	135.00	=	\$	25,380.00	150 =	28200
7100001	Joint Waterproofing	Sft	54 x	7	\$	378.00	\$	5.00	=	\$	270.00	6 =	324

7100030 Substructure Horizontal Surface Sealer (CL-18-LTE-RC)	Syd	22	x	65	\$	1,430.00	<u>\$ 25.00</u>	=	<u>\$ 550.00</u>	73 =	1606
7120028 Adhesive Anchoring of Horizontal Bar, 3/4 inch	Ea	12	x	28	\$	336.00	<u>\$ 20.00</u>	=	<u>\$ 240.00</u>	37 =	444
8030046 Sidewalk, Conc, 6 inch	Sft	1134	x	8	\$	9,072.00	<u>\$ 7.00</u>	=	<u>\$ 7,938.00</u>	7 =	7938
8130005 Riprap, Heavy	Syd	576	x	105	\$	60,480.00	<u>\$ 115.00</u>	=	<u>\$ 66,240.00</u>	80 =	46080
8167011 Parkway Restoration	Syd	515	x	5	\$	2,575.00	<u>\$ 16.00</u>	=	<u>\$ 8,240.00</u>	10 =	5150
REPLACEMENT SUBTOTAL					\$	919,505.50			\$ 578,908.35		712543.3
PROJECT 5 – BRIDGE (CL-18-LTE-RC) TRAIL BRIDGE REPLACEMENT TOTAL									<u>\$ 677,873.35</u>		827987.3
					\$	1,056,553.50					
					\$	-					

**THIS PAGE LEFT FOR BID ITEMS
(AS NEEDED)
PROJECT 6 – BRIDGE (CL-31-LT-GR) TRAIL BRIDGE REHABILITATION**

Bridge 31 PROJECT 6					ENGINEERS ESTIMATE				ANLAAN		GRAND RIVER				
Pay Item Code	Description	Unit	Qty.				Unit Price		Total						
1500001	Mobilization, Max.	LSUM	0.13	x	268600	\$	34,918.00	\$	250,000.00	=	\$	32,500.00	345929.15 =	44970.7895	
2040080	Exploratory Investigation, Vertical	Ft	10	x	40	\$	400.00	\$	60.00	=	\$	600.00	150 =	1500	
2050010	Embankment, CIP	Cyd	12	x	20	\$	240.00	\$	60.00	=	\$	720.00	49 =	588	
2050016	Excavation, Earth	Cyd	9	x	16	\$	144.00	\$	55.00	=	\$	495.00	31 =	279	
2050031	Non Haz Contaminated Material Handling and Disposal	Cyd	2	x	40	\$	80.00	\$	100.00	=	\$	200.00	200 =	400	
2057011	Subgrade Undercutting, Special	Syd	12	x	35	\$	420.00	\$	100.00	=	\$	1,200.00	53 =	636	
3020002	Aggregate Base, LM	Cyd	8	x	50	\$	400.00	\$	115.00	=	\$	920.00	65 =	520	
8120012	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	Ea	10	x	100	\$	1,000.00	\$	70.00	=	\$	700.00	79.1 =	791	
8120013	Barricade, Type III, High Intensity, Double Sided, Lighted, Oper	Ea	10	x	4.4	\$	44.00	\$	5.50	=	\$	55.00	5.65 =	56.5	
8120170	Minor Traffic Devices	LSUM	0.18	x	103300	\$	18,594.00	\$	25,000.00	=	\$	4,500.00	361100 =	64998	
8120350	Sign, Type B, Temp Prismatic, Furn	Sft	270	x	4.2	\$	1,134.00	\$	3.15	=	\$	850.50	3.59 =	969.3	
8120351	Sign, Type B, Temp Prismatic, Oper	Sft	270	x	0.6	\$	162.00	\$	0.15	=	\$	40.50	0.56 =	151.2	
8120352	Sign, Type B, Temp Prismatic, Special, Furn	Sft	36	x	9	\$	324.00	\$	4.15	=	\$	149.40	3.79 =	136.44	
8120353	Sign, Type B, Temp Prismatic, Special, Oper	Sft	36	x	0.6	\$	21.60	\$	0.15	=	\$	5.40	0.56 =	20.16	
8120026	Pedestrian Type II Barricade, Temp	Ea	4	x	150	\$	600.00	\$	85.00	=	\$	340.00	84.75 =	339	
MISCELLANEOUS QUANTITIES SUBTOTAL						\$	58,481.60		\$		\$	43,275.80		\$	116,355.39

Bridge 31 – Project 6									
Pay Item Code	Description	Unit	Qty.			Unit Price	Total		
2040055	Sidewalk, Rem	Syd	33	x	12	\$ 396.00	\$ 50.00 = \$ 1,650.00	15 =	495
2040061	Structures, Rem Portions (CL-31-LT-GR)	LSUM	1	x	71600	\$ 71,600.00	\$ 108,000.00 = \$ 108,000.00	125000 =	125000
2080036	Erosion Control, Silt Fence	Ft	27	x	3	\$ 81.00	\$ 4.00 = \$ 108.00	8 =	216
2080042	Erosion Control, Turbidity Curtain, Deep	Ft	126	x	20	\$ 2,520.00	\$ 10.00 = \$ 1,260.00	19 =	2394
5010005	HMA Surface, Rem	Syd	37	x	8	\$ 296.00	\$ 25.00 = \$ 925.00	11 =	407
5017031	Hand Patching	Ton	8	x	\$200.00	\$ 1,600.00	\$ 200.00 = \$ 1,600.00	200 =	1600
7060040	Elec Grounding System	Ea	1	x	\$1,800.00	\$ 1,800.00	\$ 1,000.00 = \$ 1,000.00	3350 =	3350
7060051	Expansion Joint Device, Cover Plate	Ft	240	x	\$170.00	\$ 40,800.00	\$ 60.00 = \$ 14,400.00	58 =	13920
7070070	Structural Steel, Rolled Shape, Erect	Lb	3263	x	\$10.00	\$ 32,630.00	\$ 15.00 = \$ 48,945.00	3 =	9789
7077051	Prefabricated Steel Bridge, Installed (CL-31-LT-GR)	LSUM	1	x	\$100,000.00	\$ 100,000.00	\$ 20,000.00 = \$ 20,000.00	50700 =	50700
7090010	Hardware, Misc. (CL-31-LT-GR)	LSUM	1	x	\$7,500.00	\$ 7,500.00	\$ 7,000.00 = \$ 7,000.00	1800 =	1800
7090030	Timber and Lumber, Treated, Furn and Place	TBF	3.43	x	\$5,000.00	\$ 17,150.00	\$ 25,000.00 = \$ 85,750.00	8100 =	27783
7097051	Abrasive Deck Treatment (CL-31-LT-GR)	LSUM	1	x	\$17,280.00	\$ 17,280.00	\$ 10,000.00 = \$ 10,000.00	7300 =	7300
7130071	Structural Steel, Retrofit, Furn, Fab, and Erect	Lb	498	x	\$35.00	\$ 17,430.00	\$ 25.00 = \$ 12,450.00	17 =	8466
7130072	Structural Steel, Welded Repair, Furn, Fab, and Erect	Lb	552	x	\$30.00	\$ 16,560.00	\$ 50.00 = \$ 27,600.00	13 =	7176
7150047	Steel Structure, Cleaning, Partial, Type 4 (CL-31-LT-GR)	LSUM	1	x	\$7,447.50	\$ 7,447.50	\$ 80,000.00 = \$ 80,000.00	79440 =	79440
7150048	Steel Structure, Coating, Partial, Type 4 (CL-31-LT-GR)	LSUM	1	x	\$7,447.50	\$ 7,447.50	\$ 12,000.00 = \$ 12,000.00	11916 =	11916
7160001	Field Repair of Damaged Coating (CL-31-LT-GR)	LSUM	1	x	\$52.50	\$ 52.50	\$ 1.00 = \$ 1.00	1 =	1
8030046	Sidewalk, Conc, 6 inch	Sft	290	x	\$8.00	\$ 2,320.00	\$ 7.00 = \$ 2,030.00	7 =	2030
8080011	Fence, Chain Link, 48 inch	Ft	4	x	\$60.00	\$ 240.00	\$ 620.00 = \$ 2,480.00	500 =	2000
8130005	Riprap, Heavy	Syd	67	x	\$105.00	\$ 7,035.00	\$ 150.00 = \$ 10,050.00	112 =	7504
8167011	Parkway Restoration	Syd	47	x	\$5.00	\$ 235.00	\$ 16.00 = \$ 752.00	22 =	1034
REHABILITATION SUB TOTAL						\$ 352,420.50	\$ 448,001.00		
PROJECT 6 – BRIDGE (CL-31-LT-GR) TRAIL BRIDGE REHABILITATION TOTAL						\$ 410,902.10	\$ 491,276.80	\$	480,676.39
						\$ -			

**THIS PAGE LEFT FOR BID ITEMS
(AS NEEDED)**

PROJECT 7 – BRIDGE (CL-18-LTE-RC) TRUSS FURN FAB AND DELIVER BID

						ENGINEERS ESTIMATE		ANLAAN		GRAND RIVER		CONTECH	
Pay Item Code	Description	Unit	Qty.			UNIT PRICE		Total					
1500001	Mobilization, Max - 0.13	LSUM	0.13	x	268600	34918	\$ 250,000.00	=	\$ 32,500.00	\$ 261,500.00	=	\$ 33,995.00	
7077051	Prefabricated Steel Bridge, Furn (CL-18-LTE-RC)	LSUM	1	x	361700	361700	<u>\$ 315,000.00</u>	=	<u>\$ 315,000.00</u>	<u>\$ 313,400.00</u>	=	<u>\$ 313,400.00</u>	\$362,500.00
PROJECT 7 TRUSS FURN FAB AND DELIVER BID SUBTOTAL						\$ 396,618.00		<u>\$ 347,500.00</u>				<u>\$ 347,395.00</u>	\$362,500.00

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(AS NEEDED)

PROJECT 8 – BRIDGE (CL-31-LT-GR) TRUSS FURN FAB AND DELIVER BID

				ENGINEERS ESTIMATE		ANLAAN		GRAND RIVER		CONTECH
Pay Item Code	Description	Unit	Qty.			Unit Price	Total			
1500001	Mobilization, Max - 0.05	LSUM	0.05 x	268600	13430	<u>\$ 250,000.00</u>	= <u>\$ 12,500.00</u>	177300 =	8865	
7077051	Prefabricated Steel Bridge, Furn (CL-31-LT-GR)	LSUM	1 x	152500	152500	<u>\$ 153,000.00</u>	= <u>\$ 153,000.00</u>	173500 =	173500	<u>\$162,500.00</u>
	PROJECT 8 TRUSS FURN FAB AND DELIVER BID SUBTOTAL				\$ 165,930.00		<u>\$ 165,500.00</u>	\$ 182,365.00		<u>\$162,500.00</u>

INGHAM COUNTY PARKS & RECREATION COMMISSION

Meeting of July 27, 2020

MOTION TO UPDATE THE ACTION PROGRAM ITEMS

Move

To recommend the update to the Action Program Items as presented



Hawk Island Park

Action Program

Overview

With goals and objectives in place, Ingham County has developed a five-year action plan that will enable it to move toward accomplishing its goals and objectives. The action program details the direction that Ingham County Parks wishes to take over the next five years and beyond. It is established to maintain and improve the quality and diversity of its park and recreation opportunities.

It is important to note that the projects and equipment lists below may not be exhaustive. The project list reflects the results of the input received from Ingham County Park staff, the open house, and the online survey and is the best reflection of needs at the time this plan was written. Future circumstances, especially availability of funding, may influence the order in which the projects are completed. Other projects may arise that were not able to be anticipated when the plan was written. This action portion of the Master Plan is intended to be reviewed annually by the staff and park commission and updated as needed as part of the normal budget process.



Major Capital Projects

Ingham County has identified below the Major Capital Projects. They are shown in Table 16. Major Projects are the projects that require professional services assistance for planning, design and grant writing. These are Major Capital Projects that will most likely need to be funded with a dedicated campaign that will include public and private grants, millage proceeds and fundraising. The projects have been prioritized and given a timeline so that the Ingham County Parks Department can look ahead and plan for the orderly development of these facilities. Each project is referenced to a specific goal from the previous section of this document.

Table 16
Ingham County Parks
Major Capital Project Plan Timeline

PRIORITY	PROJECT	PROJECT TIMELINE				
		Millage/ Match	Grant and Amount Requested	Grant App	Construct & Total Project	Relates to Goal
Funded	Accessible Pedal Boat Dock & Fishing Pier & ADA access at Lake Lansing South – New/Replace	\$156,600 trust fund and \$15,000 TOPO 2019 CIP	MDNR- Trust Fund- \$300,000	April 1, 2018	2020 Total Project: \$471,600	G 1,3,4,5 O3a, O4b
Funded	ADA spaces and for all facilities with gravel lots at Burchfield, ADA Access to Amenities and ADA Kayak Launch and sidewalk – New/Replace	Total approved for Grant: \$266,500	MDNR- Land and Water- \$256,500	April 1, 2018	2020/2021 Total Project: \$523,000	G 1,3,5 O3a
Funded	Bathhouse/ Concession/Restroom building replacement and ADA access to amenities and loop trail and parking lot at Lake Lansing South – New/Replace	Total for all Grants: Trust fund- \$725,200 Land & Water- \$300,000, TOPO \$15,000, Total \$1,040,200	MDNR- Trust Fund- \$300,000 Land & Water- \$300,000 Total: \$600,000	Ingham Co. Trails & Parks Millage: August 31, 2018 DNR: April 1, 2019	RFP Construction 2020/2021 Total Projects: \$1,640,200	G 1,2,3 O1a



Table 16
Ingham County Parks
Major Capital Project Plan Timeline

PRIORITY	PROJECT	PROJECT TIMELINE				
		Millage/ Match	Grant and Amount Requested	Grant App	Construct & Total Project	Relates to Goal
Funded	Boardwalk/Fishing Pier/Boat Rental Dock Replacement and ADA Kayak Launch and trail lighting at Hawk - New/Replace	Trust Fund- \$231,400 Land & Water- \$292,100, and fish stocking \$25,000, CIP 2019 Request, TOPO \$15,000, Lighting - \$15,000 Total: \$578,500	MDNR- Trust Fund- \$300,000 Land & Water- \$292,100 Total: \$592,100	Ingham Co. Trails & Parks Millage: August 31, 2018 DNR: April 1, 2019	RFP Construction 2020/2021 Total Project: \$1,170,600	G 1,3,4,5,7 O4b
2020 Budget- Funded	Demolition of Lake Lansing South Rental House. Backfill and seed picnic area.	N/A	N/A	N/A	Fall 2020 \$20,000	G1 O1b
Funded	Parking lot – McNamara Landing – asphalt and soil erosion/plantings	\$125,000	\$125,000	2019	2020 \$125,000	G3, 4
Funded	Planning for Hawk Island north boardwalk(s) and fishing pier replacement	\$200,000	\$200,000	2019	2020 Planning/design cost estimate \$200,000	G1, 3, 4, 5, 7, O4b
Funded	Lake Lansing South lake access and fencing project	\$125,000	\$125,000	2019	2020 \$129,000	G1, 2



Table 16
Ingham County Parks
Major Capital Project Plan Timeline

PRIORITY	PROJECT	PROJECT TIMELINE				
		Millage/ Match	Grant and Amount Requested	Grant App	Construct & Total Project	Relates to Goal
Applied 4/1/20 for MDNR Trust Fund	Universal kayak/canoe launch at Lake Lansing South and parking lot – rest of lot at Lake Lansing South - asphalt	Use approved match from Trust Fund Grant not awarded in 2019 \$59,000 & \$11,500 from 2019 CIP Need additional \$129,500 in millage funds if it renews in March 2020	Request maximum 2020 \$300,000 total local match \$200,000	April 1, 2020	2021/2022 Total Project: \$500,000	G 1,3,4,5 O3a, O4b, G3
Applied for MNRTF 4/1/20	Bunker Road kayak/canoe launch improvements	\$0 millage \$52,000 parks fund balance	MDNR Trust Fund \$50,000 Small grant	April 1, 2020	2021/2022 \$102,000	G3, 4
1	Phase I Boat Launch: include a boat wash station/drainage/wetland planting, replacement of the boat ramp and skid pier	2021 Park Budget request CIP T&P \$115,600 2021 Lake Lansing Budget \$2,000 SAD-Meridian Township <u>\$8,000</u> \$125,600	T&P 6 th Round \$300,000	July 2020	2021 \$425,600 for Phase I	G3, G4
2	Hawk Island: North Boardwalk(s) and fishing pier and loop trail replacement	*From Round 5 Planning Grant	TBD \$?	April 1, 2021	2022 TBD \$?	G1, 3, 4, 5, 7, O4b



Table 16
Ingham County Parks
Major Capital Project Plan Timeline

PRIORITY	PROJECT	PROJECT TIMELINE				
		Millage/ Match	Grant and Amount Requested	Grant App	Construct & Total Project	Relates to Goal
3	Boardwalk- Lake Lansing North Replace Phase I	T&P 6 th Round \$281,500 (for match for Trust Fund grant) and \$300,000 (for match for L&W grant) and \$15,000 TOPO from millage	MDNR- Trust Fund- \$300,000 And MDNR L&W - \$300,000	April 1, 2021	2022/2023 \$1,196,500	G1, G3, O3b, G4
4	Cabin rentals at Burchfield Park and accessible loop trail	T&P 6 th Round \$300,000 and \$10,000 TOPO from millage	MDNR L&W Grant \$300,000	April 1, 2021	2022/2023 \$610,000	G3, 4, O3b
4A	Wildlife/fishing platforms replace along the Grand River in Burchfield Park and Peppermint Creek Bridge replacement for small MDNR Grant	T&P 6 th Round \$100,000 and \$10,000 TOPO from millage	MDNR Trust Fund Small Grants \$50,000	April 1, 2021	2022/2023 \$160,000	TBD
5	Playground demo and replacement (1) at Lake Lansing North with one new universal accessible playground Phase 1	\$100,000	\$50K small grant DNR Grant	April 1, 2022	2023/2024	3, G 1,4,5 O4b, O3b
6	Carousel building conversion to public rental and expand maintenance building	Total for Grant: \$300,000 \$300,000	MDNR- Trust Fund: \$300,000	April 1, 2022	2023/2024 \$1,200,000	G1, 3, 6, 6a



Table 16
Ingham County Parks
Major Capital Project Plan Timeline

PRIORITY	PROJECT	PROJECT TIMELINE				
		Millage/ Match	Grant and Amount Requested	Grant App	Construct & Total Project	Relates to Goal
	Lake Lansing South		L&W: \$300,000			
7	Repurpose Toboggan Run Add a Zip line activity at Burchfield Park – New/Replace	\$300,000	MDNR Grant \$300,000	April 1, 2022	2023	G 1,5 O5b, G6
8	Playground demo and replacement (1) at Lake Lansing North with one new universal accessible playground Phase 2	\$100,000	\$50K small grant DNR Grant	April 1, 2023	2024/2025	3, G 1,4,5 O4b, O3b
9	Boardwalk- Lake Lansing North Replace Phase 2	Total for Grant: \$300,000	MDNR- Trust Fund or L&W- \$300,000	April 1, 2023	2024/2025 \$600,000	G1, G3, O3b, G4
10	Beach playground (1) demo and replacement (1) at Burchfield Park with one new universal accessible playground	\$300,000	DNR Grant TBD \$300,000	April 1, 2023	2024/2025 \$600,000	3, G 1,4,5 O4b, O3b
11	Chip and seal or repave parking lots and entrance roads for all Hawk Island asphalt	TBD	Not Grant	2024	TBD	G3, G4
12	Pave Parking lot and down to Beach Bathhouse ADA Parking Including– Burchfield Winter Sports Building and connecting the road including up to the entrance of park also inner trail loop connectors to existing facilities	\$300,000	Trust Fund MDNR Grant or L&W \$300,000	April 1, 2024	2025/2026	G3, 4, O3b



Table 16
Ingham County Parks
Major Capital Project Plan Timeline

PRIORITY	PROJECT	PROJECT TIMELINE				
		Millage/ Match	Grant and Amount Requested	Grant App	Construct & Total Project	Relates to Goal
13	Boardwalk with Gazebo at Lake Lansing South - New	\$300,000	TBD MDNR Grant? \$300,000	April 1, 2025	2027	G 1,3,5, 6, 6a
14	Accessible Loop Trail Lake Lansing North, 1/2 mile loop	\$300,000	TBD \$300,000 MDNR Grant?	April 1, 2025	2026/2027	G 1,3,4,5, 6 O3b, O4b, O6a
Possible small grant Future applications	Disc Golf, Mountain Biking, Dog Park, and/or other recreation amenities LLN New/Replace	TBD	TBD MDNR Grant(s)	TBD	TBD	G 1,3,4,5, 6, O3b, O4b, O6a
Long Term	Phase II Boat Launch: Chip and seal or repave parking lot Lake Lansing Boat Launch	\$522,800	\$300,000	TBD	\$822,800	G3, G4
Long Term	Accessible loop trails at Burchfield – New (1/4 mile loop)	TBD	TBD	TBD	TBD	G 1,4,5, 6, O4b, O3b, O6a
Long Term	Multi-purpose / ski rental Building at Burchfield – New/Replace	TBD	TBD	TBD	TBD	G 1,3,5, 6, O6a
Long Term	Indoor multi-purpose rental building and restroom Hawk Island	TBD	TBD	TBD	TBD	TBD
Long Term	No-leash Dog Facility Burchfield Park	TBD	TBD	TBD	TBD	TBD
Long Term	Bunker Phase II Plans	TBD	TBD	TBD	TBD	TBD
Long Term	Splash Pad, Putt Putt Golf Lake Lansing South	TBD	TBD	TBD	TBD	TBD



INGHAM COUNTY PARKS & RECREATION COMMISSION**Meeting of July 27, 2020****MOTION TO RECOMMEND APPLYING FOR INGHAM COUNTY TRAILS AND PARKS
MILLAGE GRANTS**

Move

To recommend applying for an Ingham County Trails and Parks Millage Grant for the following applications as detailed in attached documents

-Lake Lansing Boat Launch: include a boat wash station/drainage/wetland planting, replacement of the boat ramp and skid pier this is a shovel ready grant with hopes to be completed in 2021 matched with Parks T & P CIP requested from their 2021 budget request (Exhibit A)

-Lake Lansing North: boardwalk replacement Phase I apply for two MDNR Grants MNRTF and MNRL&W utilizing Trails and Parks as match (Exhibit B)

-Burchfield Park: Apply for MNRL&W Grant for cabins rentals and accessible loop trail and MNRTF Small Grant for observation/fishing replacement decks along the Grand River and Peppermint Creek Bridge Replacement utilizing Trails and Parks as match (Exhibit C)

GENERAL NOTES:**PHASE 1:**

1. NEW ENTRANCE GATE, AUTOMATIC.
2. NEW BOAT WASHING STATION.
3. EXTEND THE STONE RIP-RAP TO STABILIZE THE EXISTING BANK.
4. NEW KIOSK / LIFT GATE.
5. REPLACE EXISTING BOAT LAUNCH AND SKID PIER.
6. NEW ENTRANCE SIGN.
7. NEW DECORATIVE FENCE.

FUTURE PHASES:

8. REPAVE THE EXISTING PARKING LOT AND DRIVES.
 - RE-DESIGN THE TURNING RADII FOR BETTER MANUEVERING OF CARS W/ BOAT TRAILERS.
 - ADD AND RE-ORGANIZE ADA PARKING SPACES.
9. ADD NEW PARKING AREA FOR CARS OR CARS WITH KAYAKS, WITH (2) ADDITIONAL ADA PARKING SPACES.
10. RE-DESIGN EXISTING BIO-SWALE.
11. NEW CHAIN LINK PERIMETER FENCE.
12. PROPOSED CONCRETE WALKS.
13. NEW WALKWAY, LEADING TO ON SHORE FISHING ACCESS.
14. PROPOSED CANOE / KAYAK LAUNCH.
15. RESTROOM IMPROVEMENTS
 - INCLUDES NEW DRINKING FOUNTAIN.
16. EX. BOAT WASH STATION.



LAKE LANSING PARK BOAT LAUNCH IMPROVEMENTS



Ingham County Parks
<http://pk.ingham.org>



NOT TO SCALE

DATE: 7/15/2020
JOB # 126747SG2019

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**PRELIMINARY ESTIMATE OF COST
LAKE LANSING BOAT LAUNCH
INGHAM COUNTY, MI**

Trails & Parks Millage Grant - TOTAL, Phase 1	\$420,600.00
Topographical Survey	<u>\$5,000.00</u>
GRAND TOTAL FOR ENTIRE PROJECT, Phase 1	\$425,600.00

	<u>Grant Funds</u>	<u>Local Match</u>	<u>Total Project Cost</u>
<u>TRAILS & PARKS MILLAGE GRANT:</u>	\$300,000.00	\$120,600	\$420,600
Match Percentage:	(71.33%)	(28.67%)	
<u>OTHER COSTS:</u>			
Topographical Survey	<u>\$0.00</u>	<u>\$5,000</u>	<u>\$5,000</u>
PROJECT TOTALS:	\$300,000	\$125,600	\$425,600

Local Match / Funding Sources:

Ingham County, Millage CIP:	\$115,600
Ingham County, T&P Millage Grant:	\$300,000
Ingham County, In-kind labor:	\$2,000
SAD-Meridian Township:	<u>\$8,000</u>
County's All-In Cost:	\$425,600

**PRELIMINARY ESTIMATE OF COST
LAKE LANSING BOAT LAUNCH
INGHAM COUNTY, MICHIGAN**

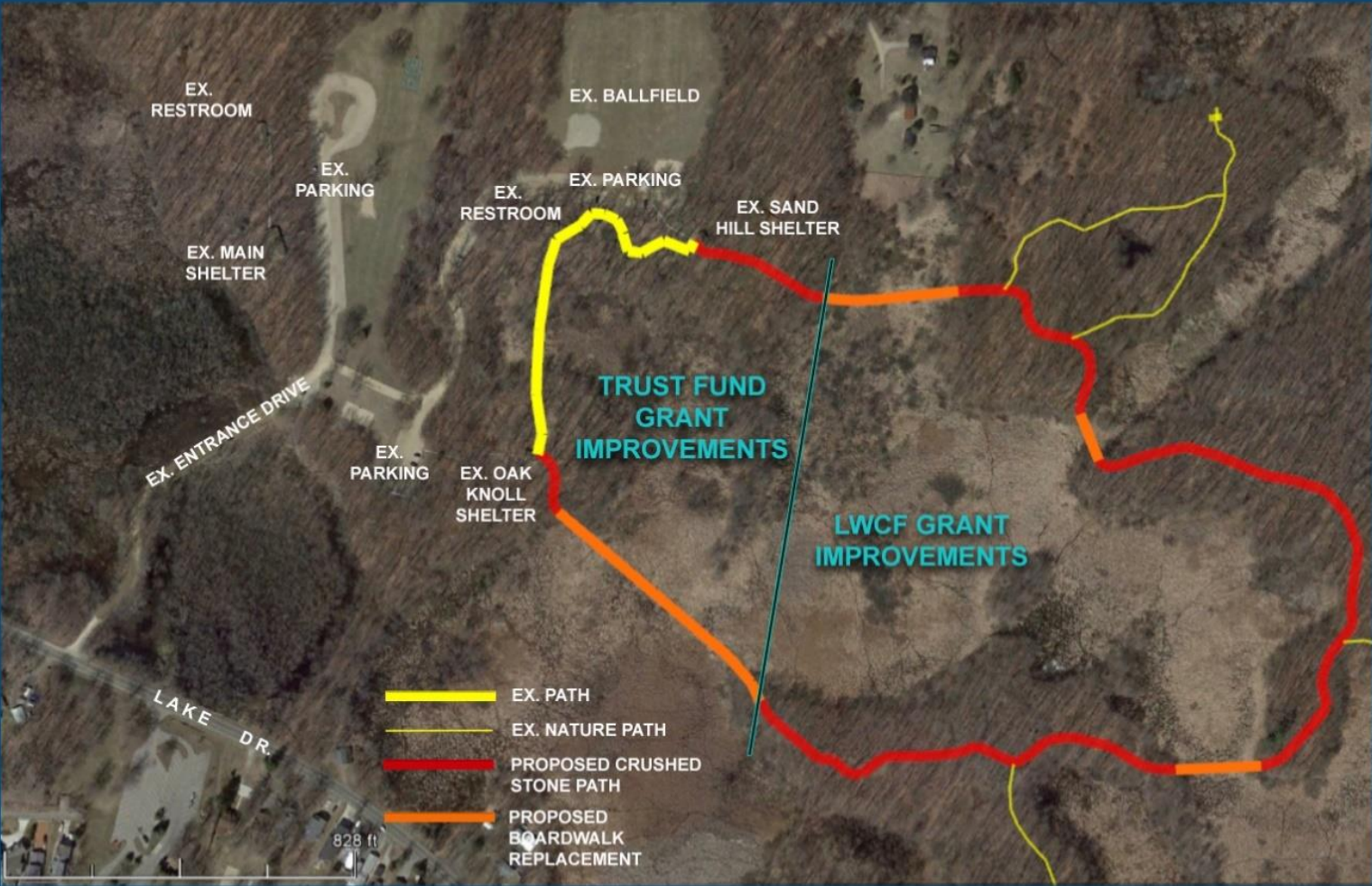
Item No.	Estimated Quantity	Unit	Description	Unit Price	Amount
<u>PHASE 1</u>					
1.	1	Lump Sum	Permits	\$5,000.00	\$5,000.00
2.	1	Lump Sum	Soil Erosion and Sedimentation Control	\$14,500.00	\$14,500.00
3.	1	Lump Sum	Site Preparation/Excavation/Rough Grading	\$22,000.00	\$22,000.00
4.	1	Each	Entrance Gate, Automatic, 24' wide, 7' ht.	\$20,000.00	\$20,000.00
5.	1	Lump Sum	Electrical Controls, Conduit, Wiring	\$25,000.00	\$25,000.00
6.	1	Lump Sum	Boat Washing Station	\$68,000.00	\$68,000.00
7.	1	Lump Sum	New Kiosk/Pay Lift Gate/Pump House	\$25,000.00	\$25,000.00
8.	120	Lin. Ft.	Stone Rip-Rap	\$200.00	\$24,000.00
9.	1	Lump Sum	Replace Boat Launch, concrete planks and stone, double	\$41,000.00	\$41,000.00
10.	1	Lump Sum	Replace Skid Pier	\$17,500.00	\$17,500.00
11.	470	Lin. Ft.	Decorative Fence (along Lake Dr.)	\$80.00	\$37,600.00
12.	1	Each	New Entrance Sign	\$15,000.00	\$15,000.00
13.	1	Lump Sum	Site Restoration & Cleanup	\$11,200.00	\$11,200.00
14.	1	Lump Sum	Construction Staking & Material Testing, Allowance	\$6,800.00	\$6,800.00
SUBTOTAL					\$332,600.00
Contingency					\$33,200.00
Engineering (15%)					\$54,800.00
TOTAL PRELIMINARY ESTIMATE OF COST					\$420,600.00

FUTURE PHASE(S)

1.	1	Lump Sum	Permits	Lump Sum	\$5,000.00
2.	1	Lump Sum	Soil Erosion and Sedimentation Control	\$9,200.00	\$9,200.00
3.	1	Per Acre	Site Clearing	\$10,000.00	\$10,000.00
4.	1	Lump Sum	Site Preparation/Excavation/Rough Grading	Lump Sum	\$28,000.00
5.	7,000	Sq. Ft.	Concrete Path, 6-8' Wide, 4" thick	\$8.00	\$56,000.00
6.	1,500	Ton	Resurface Ex. Parking (use ex. base, crush /shape), 3.5"	\$100.00	\$150,000.00
7.	370	Ton	New Parking Area, 3.5" HMA	\$100.00	\$37,000.00
8.	1,800	Sq. Yd.	Crushed Limestone, 22A, 8" depth, C.I.P.	\$15.00	\$27,000.00
9.	1	Lump Sum	Signage & Striping	Lump Sum	\$9,000.00
10.	1	Lump Sum	Drainage / Bio-Swale	Lump Sum	\$30,000.00

**PRELIMINARY ESTIMATE OF COST
LAKE LANSING BOAT LAUNCH
INGHAM COUNTY, MICHIGAN**

Item No.	Estimated Quantity	Unit	Description	Unit Price	Amount
11.	1	Lump Sum	ADA Canoe/Kayak Launch	Lump Sum	\$40,000.00
12.	1,200	Lin. Ft.	Chain Link Fence, 8' height (east and west perimeter)	\$35.00	\$42,000.00
<i>RESTROOM - ADA IMPROVEMENTS (Mens & Womens (Items 13-23))</i>					
13.	1	Lump Sum	Remove Outside Screen Walls and Concrete Pad	\$1,500.00	\$1,500.00
14.	1	Lump Sum	Remove Ex. Concrete Walks	\$1,500.00	\$1,500.00
15.	2	Each	Remove / Install New Towel Dispensers	\$1,000.00	\$2,000.00
16.	4	Each	Remove / Install New ADA and Standard Partitions	\$3,500.00	\$14,000.00
17.	2	Each	Remove & Install New Faucet & under sink Knee Protection	\$1,500.00	\$3,000.00
18.	2	Each	New accessories in ADA stall (grab bars, toilet paper holder)	\$2,500.00	\$5,000.00
19.	2	Each	Remove toilet and stub water / sewer lines	\$1,500.00	\$3,000.00
20.	2	Each	Relocate flush handle for toilet (ADA stall)	\$2,000.00	\$4,000.00
21.	1	Lump Sum	Add diaper changing station	\$1,000.00	\$1,000.00
22.	1	Lump Sum	New Light Fixtures, LED and motion sensed	\$7,500.00	\$7,500.00
23.	1	Lump Sum	Misc. Bldg Repair and Interior Painting	\$20,000.00	\$20,000.00
24.	1	Each	Replace Drinking Fountain	\$7,500.00	\$7,500.00
25.	1	Lump Sum	Site Restoration & Cleanup	\$13,500.00	\$13,500.00
26.	1	Each	DNR Recognition Plaque	\$300.00	\$300.00
27.	1	Lump Sum	Construction Staking & Material Testing, Allowance	\$8,400.00	\$8,400.00
SUBTOTAL					\$535,400.00
Contingency					\$53,600.00
Engineering (15%)					\$88,300.00
TOTAL PRELIMINARY ESTIMATE OF COST					\$677,300.00



LAKE LANSING
PARK NORTH
BOARDWALK /
TRAIL
IMPROVEMENTS



Ingham County Parks
<http://pk.ingham.org>



DATE: 7/21/2020
JOB # 124334SG2017

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**PRELIMINARY ESTIMATE OF COST
LAKE LANSING PARK NORTH - BOARDWALK REPLACEMENTS
INGHAM COUNTY, MI**

Trust Fund Grant	\$581,500.00
Land & Water Conservation Fund Grant	\$600,000.00
GRAND TOTAL FOR ALL AREAS	\$1,181,500.00
<u>Non-Grant Funded Expenses</u>	
Topographical Survey	\$15,000.00
GRAND TOTAL FOR ENTIRE PROJECT	\$1,196,500.00

	<u>Grant Funds</u>	<u>Trails & Parks Millage</u>	<u>Total Project Cost</u>
<u>TRUST FUND GRANT:</u>	\$300,000	\$281,500	\$581,500
Match Percentage:	(52%)	(48%)	
<u>LWCF GRANT:</u>	\$300,000	\$300,000	\$600,000
Match Percentage:	(50%)	(50%)	
<u>OTHER COSTS:</u>			
Topographical Survey	\$0.00	\$15,000	\$15,000
PROJECT TOTALS:	\$600,000	\$596,500	\$1,196,500

Local Match / Funding Sources:

Ingham County T&P Grants:	\$596,500
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**PRELIMINARY ESTIMATE OF COST
LAKE LANSING PARK NORTH - BOARDWALK REPLACEMENTS
INGHAM COUNTY, MICHIGAN**

Item No.	Estimated Quantity	Unit	Description	Unit Price	Amount
<u>TRUST FUND GRANT</u>					
1.	1	Lump Sum	Permits	\$5,000.00	\$5,000.00
2.	1	Lump Sum	Soil Erosion and Sedimentation Control	\$11,700.00	\$11,700.00
3.	1	Lump Sum	Site Preparation/Excavation/Rough Grading	\$15,200.00	\$15,200.00
4.	4,080	Sq. Ft.	Remove Ex. Boardwalk	\$2.00	\$8,160.00
5.	5,440	Sq. Ft.	Boardwalk #1, complete replacement	\$55.00	\$299,200.00
6.	600	Lin. Ft.	Crushed Stone Path	\$30.00	\$18,000.00
7.	1	Each	Electric Gate	\$26,000.00	\$26,000.00
8.	1	Each	Electrical Service & Controls	\$25,000.00	\$25,000.00
9.	1	Each	Entrance Sign	\$22,000.00	\$22,000.00
10.	1	Lump Sum	Landscaping (Native Plantings)	\$7,000.00	\$7,000.00
11.	1	Lump Sum	Site Restoration & Cleanup	\$12,700.00	\$12,700.00
12.	1	Each	DNR Recognition Plaque	\$300.00	\$300.00
13.	1	Lump Sum	Construction Staking & Material Testing	Allowance	\$9,400.00
SUBTOTAL					\$459,660.00
Contingency					\$46,040.00
Engineering (15%)					\$75,800.00
TOTAL PRELIMINARY ESTIMATE OF COST					\$581,500.00

LAND & WATER CONSERVATION FUND GRANT

1.	1	Lump Sum	Permits	\$2,500.00	\$2,500.00
2.	1	Lump Sum	Soil Erosion and Sedimentation Control	\$6,200.00	\$6,200.00
3.	1	Lump Sum	Site Preparation/Excavation/Rough Grading	\$11,600.00	\$11,600.00
4.	4,860	Sq. Ft.	Remove Ex. Boardwalk	\$2.00	\$9,720.00
5.	3,600	Sq. Ft.	Boardwalk #2, complete replacement	\$55.00	\$198,000.00

7/22/2020

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**PRELIMINARY ESTIMATE OF COST
LAKE LANSING PARK NORTH - BOARDWALK REPLACEMENTS
INGHAM COUNTY, MICHIGAN**

Item No.	Estimated Quantity	Unit	Description	Unit Price	Amount
6.	1,120	Sq. Ft.	Boardwalk #3, complete replacement	\$55.00	\$61,600.00
7.	1,760	Sq. Ft.	Boardwalk #4, complete replacement	\$55.00	\$96,800.00
8.	3,000	Lin. Ft.	Crushed Stone Path	\$25.00	\$75,000.00
9.	1	Each	Recycled Plastic Bench	\$1,500.00	\$1,500.00
10.	1	Lump Sum	Landscaping (Native Plantings)	\$2,000.00	\$2,000.00
11.	1	Lump Sum	Site Restoration & Cleanup	\$4,100.00	\$4,100.00
12.	1	Each	DNR Recognition Plaque	\$300.00	\$300.00
13.	1	Lump Sum	Construction Staking & Material Testing	Allowance	\$5,000.00
SUBTOTAL					\$474,320.00
Contingency					\$47,480.00
Engineering (15%)					\$78,200.00
TOTAL PRELIMINARY ESTIMATE OF COST					\$600,000.00



**PRELIMINARY ESTIMATE OF COST
BURCHFIELD - McNAMARA CABINS/PATH
INGHAM COUNTY, MI**

Trust Fund Grant	\$600,000.00
GRAND TOTAL	\$600,000.00
<u>Non-Grant Funded Expenses</u>	
Topographical Survey	<u>\$10,000.00</u>
GRAND TOTAL FOR ENTIRE PROJECT	\$610,000.00

	<u>Grant Funds</u>	<u>Trails & Parks Millage</u>	<u>Total Project Cost</u>
<u>LWCF GRANT:</u>	\$300,000	\$300,000	\$600,000
Match Percentage:	(50%)	(50%)	
<u>OTHER COSTS:</u>			
Topographical Survey	\$0.00	\$10,000	<u>\$10,000</u>
PROJECT TOTALS:	\$300,000	\$310,000	\$610,000

<u>Local Match / Funding Sources:</u>	
Ingham County T&P Grants:	\$300,000
Ingham County T&P Millage:	<u>\$10,000</u>
	\$310,000

**PRELIMINARY ESTIMATE OF COST
BURCHFIELD - McNAMARA CABINS/PATH
INGHAM COUNTY, MICHIGAN**

Item No.	Estimated Quantity	Unit	Description	Unit Price	Amount
1.	1	Lump Sum	Permits	\$5,000.00	\$5,000.00
2.	1	Lump Sum	Soil Erosion and Sedimentation Control	\$12,200.00	\$12,200.00
3.	1	Lump Sum	Site Preparation/Excavation/Rough Grading	\$23,800.00	\$23,800.00
4.	1	Lump Sum	Site Clearing	\$9,600.00	\$9,600.00
5.	400	Tons	HMA Path, 2" depth, 8' wide	\$150.00	\$60,000.00
6.	3,600	Sq. Yds.	Crushed Limestone, C.I.P., 8" depth	\$15.00	\$54,000.00
7.	120	Lin. Ft.	12" RCP Culverts	\$75.00	\$9,000.00
8.	3	Each	Cabin, 14'x20', w/ concrete pad	\$55,000.00	\$165,000.00
9.	1	Lump Sum	Propane Service & Equipment (1 Cabin)	\$10,000.00	\$10,000.00
10.	3	Lump Sum	Solar Power & Equipment (2 Cabins)	\$15,000.00	\$45,000.00
11.	1	Lump Sum	Canoe/Kayak Launch, Concrete Ramp	\$24,000.00	\$24,000.00
12.	1	Lump Sum	Canoe/Kayak Launch, Geo-Cell/Stone	\$10,000.00	\$10,000.00
13.	2	Each	Picnic Table, ADA	\$2,000.00	\$4,000.00
14.	2	Each	Fire Pit	\$1,000.00	\$2,000.00
15.	20	Tons	HMA Path, 2" depth, 8' wide	\$150.00	\$3,000.00
16.	150	Sq. Yds.	Crushed Limestone, C.I.P., 8" depth	\$15.00	\$2,250.00
17.	1	Lump Sum	Landscaping (Native Plants)	\$10,000.00	\$10,000.00
18.	1	Lump Sum	Site Restoration & Cleanup	\$12,700.00	\$12,700.00
19.	1	Each	DNR Recognition Plaque	\$300.00	\$300.00
20.	1	Lump Sum	Construction Staking & Material Testing	Allowance	\$12,500.00
				SUBTOTAL	\$474,350.00
				Contingency	\$47,450.00
				Engineering (15%)	\$78,200.00

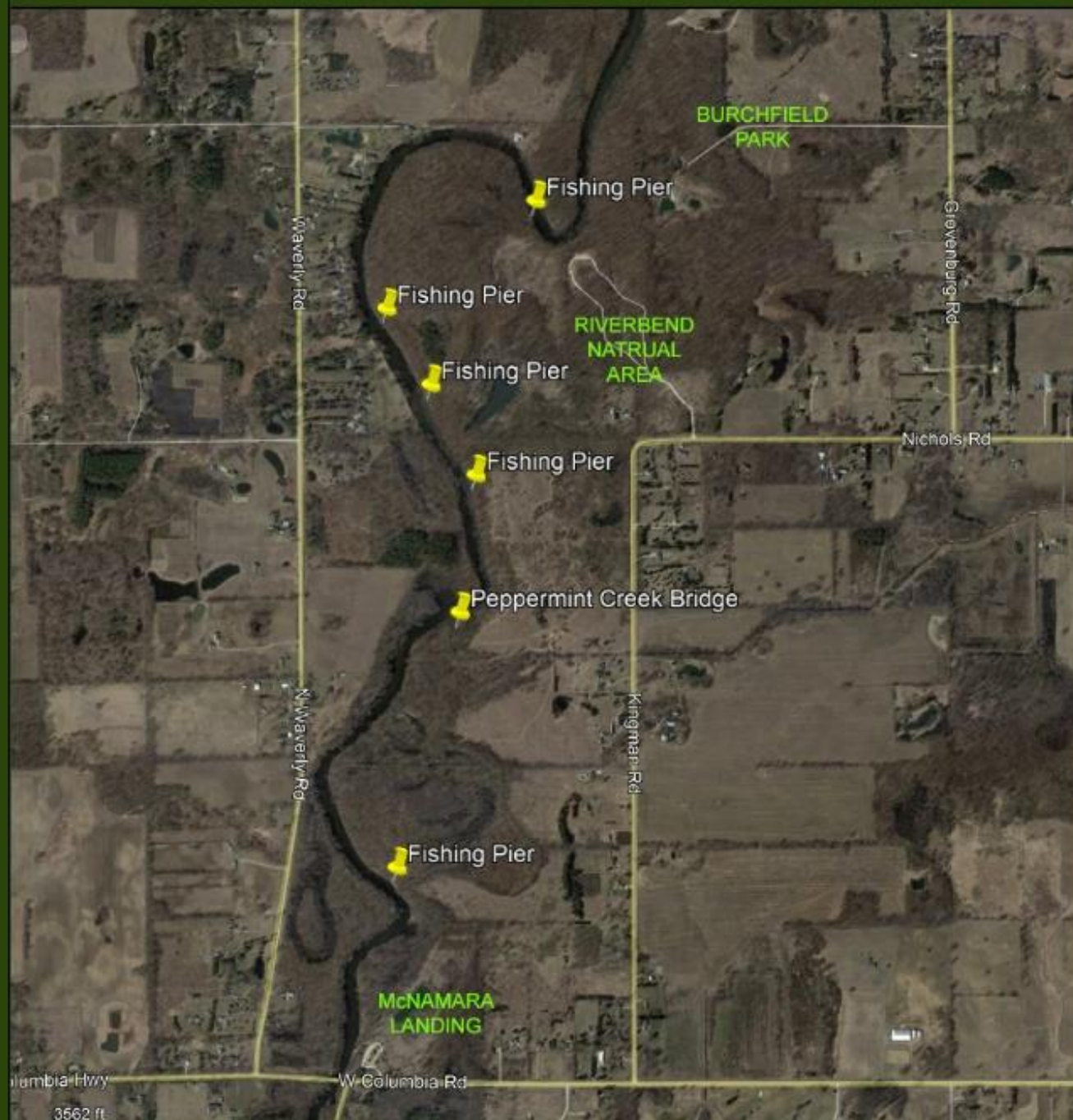
TOTAL PRELIMINARY ESTIMATE OF COST \$600,000.00

7/22/2020

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BURCHFIELD PARK BRIDGE & FISHING PIER IMPROVEMENTS



Ingham County Parks
<http://pk.ingham.org>



NOT TO SCALE

DATE: 7/22/2020
JOB # 126747SG2020

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**PRELIMINARY ESTIMATE OF COST
BURCHFIELD -PEPPERMINT CREEK BRIDGE / FISHING PIERS
INGHAM COUNTY, MI**

Trust Fund Grant	\$150,000.00
GRAND TOTAL	\$150,000.00
<u>Non-Grant Funded Expenses</u>	
Topographical Survey	<u>\$10,000.00</u>
GRAND TOTAL FOR ENTIRE PROJECT	\$160,000.00

	<u>Grant Funds</u>	<u>Trails & Parks Millage</u>	<u>Total Project Cost</u>
<u>TRUST FUND GRANT:</u>	\$50,000	\$100,000	\$150,000
Match Percentage:	(34%)	(66%)	
<u>OTHER COSTS:</u>			
Topographical Survey	<u>\$0.00</u>	<u>\$10,000</u>	<u>\$10,000</u>
PROJECT TOTALS:	\$50,000	\$110,000	\$160,000

Local Match / Funding Sources:

Ingham County T&P Grants:	\$100,000
Ingham County T&P Millage:	<u>\$10,000</u>
	\$110,000

**PRELIMINARY ESTIMATE OF COST
BURCHFIELD -PEPPERMINT CREEK BRIDGE / FISHING PIERS
INGHAM COUNTY, MICHIGAN**

Item No.	Estimated Quantity	Unit	Description	Unit Price	Amount
1.	1	Lump Sum	Permits	\$6,000.00	\$6,000.00
2.	1	Lump Sum	Soil Erosion and Sedimentation Control	\$5,000.00	\$5,000.00
3.	1	Lump Sum	Site Preparation/Excavation/Rough Grading	\$8,700.00	\$8,700.00
4.	1	Lump Sum	Site Clearing	\$5,500.00	\$5,500.00
5.	600	Sq. Ft.	Remove Existing Bridge / Fishing Piers	\$5.00	\$3,000.00
6.	180	Sq. Ft.	Fishing Piers, 3 @ 60 SF each)	\$120.00	\$21,600.00
7.	480	Sq. Ft.	Peppermint Creek Bridge/Boardwalk	\$120.00	\$57,600.00
8.	10	Sq. Yd.	Heavy Rip-Rap	\$100.00	\$1,000.00
9.	1	Lump Sum	Site Restoration & Cleanup	\$4,500.00	\$4,500.00
10.	1	Each	DNR Recognition Plaque	\$300.00	\$300.00
11.	1	Lump Sum	Construction Staking & Material Testing	Allowance	\$5,000.00
SUBTOTAL					\$118,200.00
Contingency					\$12,300.00
Engineering (15%)					\$19,500.00
TOTAL PRELIMINARY ESTIMATE OF COST					\$150,000.00

Upcoming Park Commission meeting locations TBD.**Either virtually via Zoom or if permitted:**

Date	Time	Location
August 24	5:30pm	Human Services Building, Room A, Lansing
September 21	5:30pm	Human Services Building, Room A, Lansing Propose change to the Main Shelter at Lake Lansing South, Haslett
September 28	5:30pm	Human Services Building, Room A, Lansing Propose change to the Red Tail Shelter at Hawk Island, Lansing. Millage Power Point Presentations at this meeting
October 19	5:30pm	Human Services Building, Room A, Lansing
November 16	5:30pm	Human Services Building, Room A, Lansing
December 14	5:30pm	Hilliard Building, Room B, Mason

Directors Report 2020**June 17th- July 21st (July 27th Park Commission meeting)**

Mission Statement: The Ingham County Parks & Recreation Commission and Ingham County Parks Department will provide quality outdoor recreation opportunities and facilities for all segments of our population. We will strive to enhance the quality of life for park visitors and county residents through active citizen involvement, planned acquisition, preservation and professional management of park lands.

- Since COVID-19 Brian Collins and I have participated in weekly Controller, Department Heads, Elected Officials and Judges meeting via zoom, the latest discussion has centered around potential cost saving measures for the County. Discussion has revolved around future potential furloughs without pay for 2020 as well in 2021. Discussions with Unions and Ingham County Leadership continues.
- Continued ongoing weekly update phone meetings with Nicole, Emma and Melissa on various committee agendas, supporting documents and internal items, and resolutions.
- Developed potential cost savings documents with staff for the Parks Department budget(s) including T & P administration for 2020 through the end of the year that the BOC requested through the Controller's office, it has been attached to my report.
- Worked with the Managers on updated Governor's EO's and how that affected parks. Also worked with managers on current park projects, as well as future grant rounds including round 6th of Trails and Parks Millage and tweaks to the Parks Capital Projects plans to align with current needs in the parks which is in the packet for discussion and vote.
- Ongoing responded to, sorted, and organized paperwork, files and e-mails.
- Continued working with all Managers, Nicole and Emma on Revenue Management System training. Nicole and Emma have worked closely with the zoo and Financial Services Department to merge our new Revenue Management system into MUNIS and continue to move the new system forward. I would be remiss if I did not say this has been a struggle as COVID as well as hiccups both internally on the IT side as well as with our vendor have provided for challenges. I want to commend our staff for forging ahead and doing their best to implement the new system!
- Worked with Tim Buckley, Chris Washer, and Tanya Moore from Spicer group on future projects in our action program and communicated lots with our managers and Tanya about those specific projects to get them ready for the July PC meeting that we will submit in April 2021 to the MDNR.
- Worked with Coe Emens, Ian Londo, and Tanya Moore from Spicer group on the boat launch application to this round for a shovel ready only grant to Trails and Parks for construction in 2021 hopefully for Lake Lansing boat launch updates and increase in scope as well as boardwalks at North Park and loop trails that we will submit in April 2021 to the MDNR.
- Meridian Police agreed to assist the parks with closing and opening the gates at the boat launch for the remainder of the year for FREE! They are true partners and public servants to our community!
- Staff continues working on 2020 approved CIP projects as well as RFP's for these as needed in the coming months.
- Helped with Packets and agendas for Park Commission meetings.
- Attended several BOC committee meeting via zoom.
- Worked with staff at Lake Lansing, Mechanic, and administration as well as the Controller's office to put together an emergency purchase to replace one zero turn mower at Lake Lansing utilizing Parks fund balance. The mower has since been purchased and is performing well.

- Started working with Tanya and staff on RFP's for prime professional for the four MDNR grants were where awarded in December of 2019 two at Lake Lansing South and two at Hawk Island we are hopeful to finally get state agreement possibly by the end of August?
- Prepared for and presented the 2021 Park Budget to the Controller and the BOC Commission at budget hearings, several staff participated as it was a zoom meeting. It was a great opportunity for those to participate in the process ☺.
- We tweaked and finished work with staff, Zoo, and legal on an update to the Park Rules that will include both departments due to public advertising rules we are postponing moving forward on this until at least August of this year.
- As I write my report staff as well as everyone else are dealing with lots of unknowns for the future in relation to COVID-19 and what may happen this fall. This is what I know - Parks are essential services! We keep our parks open and maintained them due to the importance of being able to be in the outdoors as stated by our Governor in the Executive Orders during the Stay in Place periods up to current levels. Parks and Recreation facilities and especially staff are absolutely critical to provide "SAFE and CLEAN OUTSIDE" venues for the public to allow for all to recreate their body, mind, souls, and spirits during the pandemic and social unrest presently happening in our country. The increase in parks attendance since March, even when we had at that time limited facilities open, the last few months have shown that parks are critical and essential to public health and welfare. Our employees are to be commended for their efforts to maintain safe parks and help keep them open. Make sure you all spend time in one of our Counties most valuable assets, the Ingham County Parks and Trails.



Burchfield trails showing peppermint creek bridge that we plan to seek a MDNR small grant to replace

Subject: RE: Commissioner Request for Information Parks Potential Cost savings 2020 budget

Ingham County Parks possible savings: \$198,300.00

Lifeguards as broke out:

Burchfield - \$12,000; line item 208-75300-705000

Hawk - \$50,000; line item 208-75600-705000

Lake Lansing - \$50,000; line item 208-75500,705000

Seasonal Naturalist due to Covid- Day camp canceled/Burchfield - \$10,000; line item 208-75300-705000

2nd Admin Office Clerk for July/August: \$2,000; line item 208-75200-705000

Police Patrols - \$30,000; line item 208-75200-823100

In state travel \$1,800; line item 208-75200-861100

Advertising - \$7,000; line item 208-75200-901000

Printing - \$7,000; line item 208-75200-72800

Employee Training, \$1,500; line item 208-75200-96000

Equipment Rental, \$5,000; line item 208-75200-942000

Gas/Grease, \$10,000; line item 208-75200-747000

Concessions broke out:

Hawk, \$8,000; 208-75600-726011

Lake Lansing, \$3,000; 208-75500-726011

Non Capital Equipment broke out:

Burchfield, \$1,000; 208-75300-734000

County Parks and Trails Millage Administrative Budget possible savings:
\$8,100.00

Staff Development and Training, \$2,000; 228-62800-960000

Local Mileage, \$1,000; 228-62800-861000

Supplies, \$2,000; 228-62800-726010

Postage, \$600; 228-62800-729000

Advertising, \$1,500; 228-62800-901000

Printing, \$1,000; 228-62800-944100

July 2020 Parks Commission Meeting Monthly Report

Hawk Island County Park

- Majority of time spent was with normal day-to-day upkeep and customer service.
- Irrigation repairs.
- Finished new gatehouse
- Met with Snow making engineer regarding snow pipe replacement
- Met with Concrete contractor to look over pervious pavement pathway to be poured in August.
- Met with multiple architecture/engineering firms to discuss RFP for boardwalk replacement at Hawk Island.
- Attended Controller and Department Head meeting.
- Covered Director duties when Director Morgan was away.
- Opened beaches, boat rental, etc.



Burchfield Park June-July Manager's Report

- ✓ Swimming beach setup with new "swim at your own risk" and beach rule signs and installation of buoyed swim area
- ✓ Add and grade 40 yds. of sand to beach area
- ✓ Moved volleyball court to a safer location away from the service road at Overlook area
- ✓ Rearranged boathouse layout to improve functionality and customer service
- ✓ Poured concrete ADA sidewalk at Overlook paved parking
- ✓ Clean up after river flood event at McNamara Landing
- ✓ Clear brush and downed trees from multi-use trails
- ✓ MMMBA Volunteers Anne and Dennis Grofvert spent several hours on mountain bike trails
- ✓ July 17th-Met with Tim Morgan and Tanya Moore to discuss potential rental cabin locations and paved loop trail at McNamara Landing for future grant. Also talked about next small grant application to include new Peppermint Creek bridge and replace river fishing piers.
- ✓ Continue to cut downed trees in river for safe passage of paddlers following weekend incident
- ✓ Working with Mason Optimist Club on event planning for potential annual Youth Outdoor Sports Day on August 22nd
- ✓ Staff spent nearly a week prepping disc golf course for event
- ✓ Spray park for mosquitos
- ✓ March Mash Makeup Disc golf tournament on July 19th with 96 registered players



Beach setup with new signage



Fresh beach sand



New volleyball court at Overlook



ADA sidewalk at Overlook



McNamara Landing river flooding and cleanup afterwards



Trail maintenance



Player payout packets



Event Disc



March Mash Makeup Disc Golf Event

Lake Lansing Park Report – May

Highlights:

Attended Staff and Manager Zoom Meetings

Chloride application on roads

Parks 2020-2021 budget discussions

Parks Commission Meeting (Zoom)

Meet with Tanya Moore regarding Boat Launch, LLN Boardwalk, and Shovel Ready P&T Millage Fence Project (Zoom)

Installed beach and opened for “Swim at Own Risk” – July 4

Attended Ingham Drain Commission Project meeting at LLS

LLS Dock project started – abutment and 100’ of dock in place currently

Moved Rental House tenant out and scheduled asbestos survey

Meet with Jo Latimore (MSU Fish and Wildlife) and members of SAD group to discuss boat launch design and use.

Received 400 yards of gravel for fall grading

Phase re-opening planning

SAD meeting

Ian:

Overhead door bids

Stewardship correspondence with Meridian Township



Gravel at LLN



Setting up beach



New signs allowing dogs in certain areas



Concrete abutment for new dock

Dock construction pics



The office staff worked remotely the entire month of June. Here is a summary of the main highlights from June:

Meetings/Trainings

Attended zoom meetings for staff meetings and had weekly conference calls for the office. Completed HR Department's online Covid-19 training.

Contracts/Resolutions

Worked remotely on the contract process for the following contracts:

- Lake Lansing South Dock amendment to the contract with Brock & Associates
- Hawk Island Engineering Services for the snow making pipe contract with Ratnik Industries

Drafted the following motions/resolutions:

- Visitor Incentive Program
- Capital Action Plan Update
- Burchfield Camping Fees
- Burchfield Park Grant Construction Contract
- Reopen Beaches and Splash Pad

Shelter Reservations

Contacted all the shelter reservations for July, August and September to notify of social distancing guidelines and updates to park activity information for the beach and splash pad.

RecTrac

Worked with IT Staff, Zoo staff, VSI staff and park staff on ongoing items with the new reservation system, with reporting, credit card terminals, etc. Updated fees in RecTrac to reflect the visitor incentive discount for canoe/kayak downstream rentals.

Website

Continued to edit the website to keep the public informed of the status of the parks. Updated website to include shelter rentals and playgrounds opening on 7/1 and beach and splash pad opening on 7/4.

Cost Saving Scenarios

Worked on cost savings scenarios with the Director to develop for admin and all cost centers.

Accounting/Budget/Payroll

Our Account Clerk remotely entered in batches of invoices and processed payroll. Prepared financial report and worked on bank rec.

2020 Parks Budget as of 7/20/20

Revenue			
<i>208 Fund</i>	<i>Original</i>	<i>Actual</i>	<i>Percent</i>
600000 Shelter Fees	\$ 66,500.00	\$ 11,266.00	17%
600100 Disc Golf Fees	\$ 22,000.00	\$ 5,981.00	27%
610100 Boat Rental	\$ 22,500.00	\$ 1,397.00	6%
610200 Canoe/Kayak Rental	\$ 42,500.00	\$ 1,199.00	3%
620000 Boat Launch Fees	\$ 17,000.00	\$ 757.00	4%
630000 Ski Rental	\$ 8,000.00	\$ 5,376.00	67%
641000 Food Concessions	\$ 48,150.00	\$ 14,247.50	30%
641120 Snowshoe Rental	\$ -	\$ 80.00	
650000 LL House Rent	\$ -	\$ 2,400.00	
652000 Parking Fees	\$ 317,846.00	\$ 76,910.36	24%
652100 HI Snow Hill Admissions	\$ 60,000.00	\$ 98,652.50	164%
669130 Game Rental	\$ 1,000.00	\$ -	0%
669140 BUR Tube Rentals	\$ 4,000.00	\$ 2,537.00	63%
669141 Dog Park Revenue	\$ 10,000.00	\$ 2,968.00	30%
669142 Passport Revenue	\$ 20,000.00	\$ 7,837.50	39%
669145 Park Patron Pass	\$ -	\$ 126.00	
688220 Misc Revenue	\$ 1,000.00	\$ -	0%
671000 Day Camp	\$ 10,000.00	\$ 176.00	2%
Total Collected Revenue	\$ 650,496.00	\$ 231,910.86	36%
676020 Donations	\$ -	\$ -	
698010 Carry Over Surplus Used	\$ 120,500.00	\$ -	0%
699000 Revenue TSF IN - F101	\$ 1,785,959.00	\$ 1,339,469.25	75%
699228 Revenue TSF IN - Millage 228	\$ 51,500.00	\$ 38,625.00	75%
699500 Revenue TSF IN - CAP IMP	\$ 75,000.00	\$ -	0%
Revenue Total	\$ 2,683,455.00	\$ 1,841,915.97	69%
Personnel Services			
<i>208 Fund</i>	<i>Original</i>	<i>Actual</i>	<i>Percent</i>
704000 FT Wages	\$ 718,038.00	\$ 358,899.76	50%
705000 Seasonal Wages	\$ 631,384.00	\$ 159,671.54	25%
706000 FT Overtime	\$ 4,783.00	\$ 2,797.68	58%
706100 On Call Payments	\$ 5,320.00	\$ 100.00	2%
706700 Seasonal Overtime	\$ 1,787.00	\$ 75.18	4%
708000 Meeting Fees	\$ 9,750.00	\$ 2,625.00	27%
713000 Misc Fringes	\$ -	\$ -	
714000 Unemployment	\$ 3,634.00	\$ 2,742.99	75%
715000 Fica County Share	\$ 55,603.00	\$ 39,305.83	71%
715050 Liability Insurance	\$ 1,133.00	\$ 1,572.64	139%
716020 PHP Health Insurance	\$ 128,880.00	\$ 78,983.96	61%
716030 Health Waiver	\$ 9,330.00	\$ 3,224.94	35%
716035 Retiree Hlth Ins Chargeback	\$ 43,199.00	\$ 22,554.74	52%
716040 Retiree Hlth Ins Trust Chg	\$ 32,709.00	\$ 17,173.66	53%
716100 Dental Insurance	\$ 11,279.00	\$ 10,843.35	96%
716200 Vision Insurance	\$ 1,627.00	\$ 779.89	48%

2020 Parks Budget as of 7/20/20

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716450 Seperation Buyout Chgback	\$	9,363.00	\$	6,686.21	71%
717000 Life Insurance	\$	1,387.00	\$	662.97	48%
717100 Disability Insurance	\$	668.00	\$	294.09	44%
718000 Retirement Program	\$	144,133.00	\$	74,682.16	52%
718500 Retirement Defined Contr.	\$	5,676.00	\$	3,468.52	61%
720000 Longevity	\$	7,000.00	\$	-	0%
722000 Wkcpmp Insurance	\$	3,346.00	\$	1,751.31	52%
722600 CARES	\$	398.00	\$	-	0%
Personnel Services Total	\$	1,830,427.00	\$	788,896.42	43%

Controllable Expenses

208 Fund	Original	Actual	Percent
726011 Concessions	\$ 33,400.00	\$ 6,626.74	20%
728000 Printing & Binding	\$ 12,000.00	\$ 3,007.54	25%
729000 Postage	\$ 4,500.00	\$ 1,821.09	40%
730000 Office Supplies	\$ 2,800.00	\$ 1,079.63	39%
731000 Photo-Copying & Supplies	\$ 600.00	\$ 462.03	77%
734000 Non-Capital Equipment	\$ 4,900.00	\$ 1,220.00	25%
20P04 HI Picnic Tables (28)	\$ 20,000.00	\$ 11,609.20	58%
740000 Maintenance Supplies	\$ 117,136.00	\$ 39,739.34	34%
743000 Other Supplies	\$ 27,031.00	\$ 11,455.02	42%
745000 Uniforms	\$ 5,500.00	\$ 198.16	4%
746010 Clothing Allowance	\$ 600.00	\$ 900.00	150%
747000 Gas-Grease-Oil-Antifreeze	\$ 38,000.00	\$ 7,338.09	19%
802800 Med Services - Physicals	\$ 1,000.00	\$ -	0%
815000 Memberships & Subscriptions	\$ 3,500.00	\$ 1,968.84	56%
818000 Contractual Services	\$ 26,280.00	\$ 15,312.50	58%
823100 Police Services	\$ 30,000.00	\$ -	0%
861000 Local Travel	\$ 3,000.00	\$ 286.35	10%
861100 In state Travel	\$ 3,100.00	\$ 1,228.21	40%
861110 Out of State Travel	\$ -	\$ 743.96	
890080 Administrative Fees	\$ 12,500.00	\$ 5,944.41	48%
901000 Advertising	\$ 10,750.00	\$ 1,851.47	17%
921050 Telephone	\$ 7,900.00	\$ 4,844.94	61%
921060 Telephone - Long Distance	\$ -	\$ 35.40	
931100 Maint-Related Contractual	\$ 34,433.00	\$ 11,924.51	35%
932000 Equipment Repair & Maint	\$ 46,200.00	\$ 29,639.32	64%
942000 Equipment Rental	\$ 18,138.00	\$ 554.75	3%
957120 Sales Tax	\$ 3,650.00	\$ 711.89	20%
957130 Other Taxes	\$ -	\$ 1,850.76	
960000 Training	\$ 5,300.00	\$ 2,148.56	41%
960080 Staff Development	\$ -	\$ -	
967000 Special Project Costs	\$ -	\$ -	
Controllable Expenses Total	\$ 472,218.00	\$ 164,502.71	35%

Non-Controllable Expense

208 Fund	Original	Actual	Percent
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2020 Parks Budget as of 7/20/20

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911000 Insurance & Bonds	\$ -	\$ -	
915050 Liability Insurance	\$ -	\$ -	
921000 Utilities	\$ 81,423.00	\$ 38,368.55	47%
921070 Courier Service	\$ 1,361.00	\$ 724.22	53%
921150 Telephone Allocation Costs	\$ 2,188.00	\$ 972.81	44%
943000 IT Operations	\$ 35,440.00	\$ 19,114.87	54%
943010 Equip Service Charge	\$ 42,000.00	\$ 15,384.78	37%
943020 Equip Service Charge PC	\$ 5,266.00	\$ 522.90	10%
943100 Network Maintenance	\$ 17,095.00	\$ 8,695.02	51%
944000 Vehicle Service Charge	\$ 18,999.00	\$ 18,030.66	95%
944100 Copier Service Charge	\$ 1,538.00	\$ 320.46	21%
Non-Controllable Expense Total	\$ 205,310.00	\$ 102,134.27	50%
Capital Outlay	\$ 173,000.00	\$ 10,277.24	6%
Transfer Out - F228	\$ 2,500.00	\$ -	0%
Budget		Actual	Percent
Total Revenue	\$ 2,683,455.00	\$ 1,841,915.97	69%
Total Expenses	\$ 2,683,455.00	\$ 1,065,810.64	40%
Difference	\$ -	\$ 776,105.33	

208 Fund Balance as of 12/31/19

\$402,126.79

Trails & Parks Millage Program Coordinator Report

For: Park & Recreation Commission Meeting- July 27th, 2020

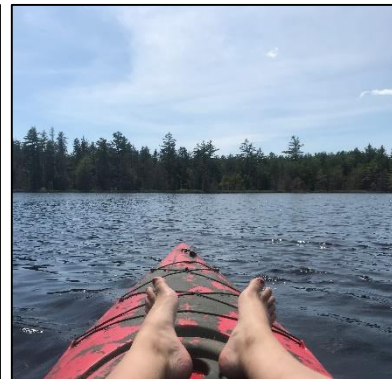
- Continued to work/update weekly with Spicer Group, Johnson Sign Co. and local communities on wayfinding install-Aurelius Township is the last to be done!
- Visiting local trails to assess installed signs-nearing completion!
- Worked with Nicole on Social Media and Outreach with FOX47 and website updates
- Continue to work with mParks trail focus group on future planning
- Attended caucus meetings and BOC meetings virtually
- Published press release and orchestrated the next round of millage grants
- Worked with staff on social media updates and potential giveaways
- Shared data with FLRT to aid in updates on millage progress/sponsorships
- Discussed with Spicer and Director the update of the Trails & Parks Comprehensive Report
- Met bi-weekly with Spicer to make necessary updates to millage grants and tracker
- Met via conference call weekly for office updates
- Assisted with trail maintenance
- Continued to work on reimbursements and amendments for ongoing millage projects
- Continued to work with the County attorney on contracts and amendments
- Attended zoom staff meeting to discuss reopening strategies
- Attended quarterly safety meeting and working on improving procedures park system wide
- Coordinated with Park Manager on water trail opening and trips
- Worked with local communities on their upcoming grant applications for the 5th round of millage grant



Exploring our water trail



Wildflowers along the trail



Exploring the Grand River

TRAILS AND PARKS MILLAGE
PROJECT STATUS / ACCOUNTING
INGHAM COUNTY, MI

Project No.	Project Description	Year Awarded	Contract Completion Date	Project Status	Contract Amount	Amended Contract Total	Total Reimbursed/ Paid Amount	Expenditures To Date	Remaining Funds, Not Expended
GRANT PROJECTS									
TR001	CL - RT - Overlay/Partial Reconstruction	2016	9/22/2018	CLOSED	\$419,663.00	\$692,148.17	\$662,994.03	\$662,994.03	\$29,154.14
TR001	25% Reimbursement								
TR001	25% Reimbursement								
TR001	Amendment 1, additional funds, \$40,000 + 10%		7/1/2019		\$40,000.00				
TR001	Amendment 1, additional funds, +10% (see below)								
TR001	TR001				\$4,000.00				
TR001	TR005				\$12,014.02				
TR001	TR016				\$8,560.36				
TR001	Amendment 1, reallocated from TR015				\$207,910.79				
TR001	Amendment 2, extension		12/31/2019						
TR001	Reimbursement								
TR001	Release encumbrance								-\$29,154.14
TR002	MT Trail Rehab	2016	8/29/2018	Complete	\$88,000.00	\$173,000.00	\$24,000.00	\$24,000.00	\$149,000.00
TR002	25% Reimbursement								
TR002	25% Reimbursement, from TR025 moved to TR002								
TR002	Amendment 1, extension		6/30/2019						
TR002	Amendment 2, reallocated from TR022, TR025, extension		12/31/2019		\$85,000.00				
TR003	EL - NTT - Trail R&M	2016	8/25/2018	Construction	\$198,000.00	\$776,440.00	\$357,330.00	\$357,330.00	\$419,110.00
TR003	25% Reimbursement								
TR003	Amendment 1, reallocated from TR033				\$278,440.00				
TR003	Amendment 2, extension		6/30/2019						
TR003	Reimbursement								
TR003	Amendment 3, extension & additional funds		8/28/2021		\$300,000.00				
TR004	CL - RT - Overband/Crack Sealing	2016	9/22/2018	CLOSED	\$83,200.00	\$21,539.00	\$21,539.00	\$21,539.00	\$0.00
TR004	25% Reimbursement								
TR004	Amendment 1, reallocated to TR014				-\$61,661.00				
TR004	Reimbursement								
TR005	CL - RTW - Wall and Pavement Repair	2016	9/22/2018	Complete	\$215,393.00	\$335,533.16	\$53,848.25	\$53,848.25	\$281,684.91
TR005	25% Reimbursement								
TR005	Amendment 1 (additional funds, \$120,140.16 x 10%)		7/1/2019		\$120,140.16				
TR005	Amendment 1 - +10% contingency (see TR001)								
TR006	CL - RTW - Moores River Dr Trail Repair	2016	9/22/2018	Design/Permit	\$368,160.00	\$680,485.00	\$92,040.00	\$92,040.00	\$588,445.00
TR006	25% Reimbursement								
TR006	Amendment 1, extension		12/31/2019						
TR006	Amendment, add funds, extension		8/31/2020		\$312,325.00				
TR007	EL-07-NTT-SWL Bridge (W of Abbott Rd)	2016	9/20/2018	CLOSED	\$229,450.00	\$229,450.00	\$229,449.50	\$229,449.50	\$0.50

TRAILS AND PARKS MILLAGE
PROJECT STATUS / ACCOUNTING
INGHAM COUNTY, MI

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Project No.	Project Description	Year Awarded	Completion Date	Project Status	Contract Amount	Contract Total		Reimbursed/ Paid Amount	Expenditures To Date	Funds, Not Expended
TR007	25% Reimbursement									
TR007	Amendment, reallocated from TR033				\$0.00					
TR007	Amendment 1, extension		6/30/2019							
TR007	Reimbursement									
TR007	Reimbursement									
TR007	Release Encumbrance									-\$0.50
TR008	EL-04-NTT-SWL Bridge (Whitehills Park)	2016	9/20/2018	CLOSED	\$204,100.00	\$204,100.00		\$204,100.00	\$204,100.00	\$0.00
TR008	25% Reimbursement									
TR008	Amendment, reallocated from TR033				\$0.00					
TR008	Amendment 1, extension		6/30/2019							
TR008	Reimbursement									
TR009	EL-03-ELT-RC Bridge (Hagadorn Rd)	2016	9/20/2018	CLOSED	\$206,050.00	\$260,900.00		\$260,899.50	\$260,899.50	\$0.50
TR009	25% Reimbursement									
TR009	Amendment 1, reallocated from TR033				\$54,850.00					
TR009	Amendment 2, extension		6/30/2019							
TR009	Reimbursement									
TR009	Release Encumbrance									-\$0.50
TR010	(EL) CL-22-ELT-RC Bridge (Kalamazoo St)	2016	9/20/2018	CLOSED	\$128,700.00	\$223,000.00		\$223,000.00	\$223,000.00	\$0.00
TR010	25% Reimbursement									
TR010	Amendment 1, reallocated from TR033				\$94,300.00					
TR010	Amendment 2, extension		6/30/2019							
TR010	Reimbursement									
TR011	EL-05-NTT-SWL Bridge (Harrison Meadows)	2016	9/20/2018	CLOSED	\$61,100.00	\$66,099.00		\$66,099.00	\$66,099.00	\$0.00
TR011	25% Reimbursement									
TR011	Amendment 1, reallocated from TR033				\$4,999.00					
TR011	Reimbursement									
TR011	Amendment 2, extension		6/30/2019							
TR012	EL-06-NTT-SWL (E of Abbey Rd)	2016	9/20/2018	CLOSED	\$61,100.00	\$66,100.00		\$66,100.00	\$66,100.00	\$0.00
TR012	25% Reimbursement									
TR012	Amendment 1, reallocated from TR033				\$5,000.00					
TR012	Reimbursement									
TR012	Amendment 2, extension		6/30/2019							
TR013	CL-29-LT-GR Bridge (Oakland Ave)	2016	9/22/2018	CLOSED	\$86,000.00	\$77,799.01		\$77,799.01	\$77,799.01	\$0.00
TR013	25% Reimbursement									
TR013	Reimbursement									
TR013	Reimbursement									
TR013	Amendment 1, reallocated to TR014				-\$8,200.99					

TRAILS AND PARKS MILLAGE
PROJECT STATUS / ACCOUNTING
INGHAM COUNTY, MI

Project No.	Project Description	Year Awarded	Completion Date	Project Status	Contract Amount	Contract Total	Reimbursed/ Paid Amount	Expenditures To Date	Funds, Not Expended
TR014	CL-26-LT-GR Bridge (Lansing Ctr/ Mich Ave)	2016	9/22/2018	CLOSED	\$281,000.00	\$497,750.68	\$497,751.00	\$497,751.00	-\$0.32
TR014	25% Reimbursement								
TR014	Amendment 1, reallocated from TR013, TR017				\$104,767.18				
TR014	Amendment 1, extension		7/1/2019						
TR014	Amendment 2, reallocated from TR015				\$111,983.50				
TR014	Amendment 3, extension		12/31/2019						
TR014	Reimbursement								
TR014	Release Encumbrance								\$0.32
TR015	CL-16-LTE-RC Bridge (Potter Pk Zoo Creek)	2016	9/22/2018	CLOSED	\$1,806,000.00	\$1,510,406.93	\$1,479,506.93	\$1,479,506.93	\$5,383.91
TR015	25% Reimbursement								
TR015	Amendment 1, extension		7/1/2019						
TR015	Amendment 1, reallocated to TR001, TR014 & TR016				-\$321,109.16				
TR015	Amendment 2, extension		12/31/2019						
TR015	Reimbursement								
TR015	Release Encumbrance				\$25,516.09				-\$5,383.91
TR016	CL-20-LTE-RC Bridge (under RR,N of Crego Pk)	2016	9/22/2018	CLOSED	\$335,000.00	\$421,818.47	\$360,238.87	\$360,238.87	\$61,579.60
TR016	25% Reimbursement								
TR016	Amendment 1 (ext & add'l funds, \$85,603.60 x 10%)		7/1/2019		\$85,603.60				
TR016	Amendment 1 - +10% contingency (see TR001)								
TR016	Amendment 1, reallocated from TR015				\$1,214.87				
TR016	Amendment 2, extension		12/31/2019						
TR016	Reimbursement								
TR016	Release Encumbrance								-\$61,579.60
TR017	CL-09-LTW-GR Bridge (E of Moores Pk)	2016	9/22/2018	CLOSED	\$50,000.00	\$15,094.81	\$15,094.12	\$15,094.12	\$0.69
TR017	25% Reimbursement								
TR017	Amendment 1, reallocated to TR014				-\$34,905.19				
TR017	Reimbursement								
TR017	Release of Enbumberance at Project Close Out								-\$0.69
TR018	CM-03-HAY-SC Bridge (Cemetery to Gardens)	2016	8/24/2018	CLOSED	\$21,057.30	\$21,057.30	\$16,830.56	\$16,830.56	\$4,226.74
TR018	Reimbursement								
TR018	Release Enbumberance								-\$4,226.74
TR019	CM-01-HAY-SC Bridge (near W South St)	2016	8/24/2018	Cancelled	\$54,381.00	\$0.00	\$0.00	\$0.00	\$0.00
TR019	25% Reimbursement								
TR019	Contract terminated				-\$54,381.00				
TR020	CM-02-HAY-SC Bridge (N of W Elm St)	2016	8/24/2018	Cancelled	\$54,381.00	\$0.00	\$0.00	\$0.00	\$0.00
TR020	25% Reimbursement								
TR020	Contract terminated				-\$54,381.00				

TRAILS AND PARKS MILLAGE
PROJECT STATUS / ACCOUNTING
INGHAM COUNTY, MI

Project No.	Project Description	Year Awarded	Completion Date	Project Status	Contract Amount	Contract Total	Reimbursed/ Paid Amount	Expenditures To Date	Funds, Not Expended
TR021	MT-07-MIP-DR Bridge (E of Okemos Rd)	2016	10/18/2018	Complete	\$140,000.00	\$146,000.00	\$35,000.00	\$35,000.00	\$111,000.00
TR021	25% Reimbursement								
TR021	Amendment 1, extension		6/30/2019						
TR021	Amendment 2, reallocated from TR027, extension		12/31/2019		\$6,000.00				
TR022	MT-03-PK-DR Bridge (Central Park South)	2016	10/18/2018	Complete	\$101,000.00	\$51,000.00	\$25,250.00	\$25,250.00	\$25,750.00
TR022	25% Reimbursement								
TR022	Amendment 1, extension		6/30/2019						
TR022	Amendment 2, reallocated to TR021, TR023, extension		12/31/2019		-\$50,000.00				
TR023	MT-05-PK-DR Bridge (NL Moore Park)	2016	10/18/2018	Complete	\$50,000.00	\$68,000.00	\$12,500.00	\$12,500.00	\$55,500.00
TR023	25% Reimbursement								
TR023	Amendment 1, extension		6/30/2019						
TR023	Amendment 2, reallocated from TR022, extension		12/31/2019		\$18,000.00				
TR024	MT-04-PK-DR Bridge (NL Moore Park)	2016	10/18/2018	Complete	\$70,000.00	\$28,000.00	\$17,500.00	\$17,500.00	\$10,500.00
TR024	25% Reimbursement								
TR024	Amendment 1, extension		6/30/2019						
TR024	Amendment 2, reallocated to TR054, extension		12/31/2019		-\$42,000.00				
TR025	MT-02-MP-DR Bridge (W of Okemos Rd)	2016	10/18/2018	Complete	\$68,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$0.00
TR025	25% Reimbursement								
TR025	Amendment 1, extension		6/30/2019						
TR025	Amendment 2, reallocated to TR002, extension		12/31/2019		-\$53,000.00				
TR025	25% Reimbursement, from TR025 moved to TR002								
TR026	MT-01-PK-SWL Bridge (Hartrick Park)	2016	10/18/2018	CLOSED	\$136,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$0.00
TR026	25% Reimbursement								
TR026	Amendment 1, extension		6/30/2019						
TR026	Amendment 2, reallocated to TR049, extension		12/31/2019		-\$111,000.00				
TR026	25% Reimbursement, from TR026 moved to TR049								
TR027	MT-06-MIP-DR Bridge (W of Okemos Rd, Interurban)	2016	10/18/2018	Complete	\$10,000.00	\$4,000.00	\$2,500.00	\$2,500.00	\$1,500.00
TR027	25% Reimbursement								
TR027	Amendment 1, extension		6/30/2019						
TR027	Amendment 2, reallocated to TR021, extension		12/31/2019		-\$6,000.00				
TR028	CL - US 127 Pathways	2017	6/14/2019	Design/Permit	\$734,177.00	\$734,177.00	\$183,544.25	\$183,544.25	\$550,632.75
TR028	25% Reimbursement								
TR029	CL - Bank Stabilization, Grand River North	2017	6/14/2019	Bidding	\$100,000.00	\$326,945.00	\$25,000.00	\$25,000.00	\$301,945.00
TR029	25% Reimbursement								
TR029	Amendment 1, extension		12/31/2019						
TR029	Amendment 2, extension, work scope		12/31/2019						

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TR029	Amendment, add funds, extension		8/31/2020		\$226,945.00					
TR030	CL - Trail Ambassador	2017	5/30/2018	CLOSED	\$17,500.00	\$17,500.00		\$17,500.00	\$17,500.00	\$0.00
TR030	25% Reimbursement									
TR030	Reimbursement									
TR031	MT - MSU to Lake Lansing Trail, Phase I	2017	5/1/2019	Design/Permit	\$950,000.00	\$950,000.00		\$237,500.00	\$237,500.00	\$712,500.00
TR031	25% Reimbursement									
TR032	CM - Hayhoe Trail Extension and Trailhead	2017	5/18/2019	Reimburse	\$692,984.00	\$801,746.00		\$692,984.00	\$692,984.00	\$108,762.00
TR032	25% Reimbursement									
TR032	Amendment 1, reallocated from TR019 & TR020				\$108,762.00					
TR032	Reimbursement									
TR033	EL - NTT - Connection through White Park	2017	4/26/2019	Construction	\$469,000.00	\$469,000.00		\$117,250.00	\$117,250.00	\$351,750.00
TR033	Amendment 1, reallocated to TR003,7,8,9,10,11,12				-\$437,589.00					
TR033	Amendment 1, reallocated from 2017 to 2019				\$437,589.00					
TR033	25% Reimbursement									
TR033	Amendment 2, extension		8/28/2021							
TR034	LESLIE - Trail Planning	2017	5/8/2019	CLOSED	\$4,000.00	\$4,000.00		\$4,000.00	\$4,000.00	\$0.00
TR034	25% Reimbursement									
TR034	Reimbursement									
TR035	Aurelius - Glenna Droscha Community Park	2017	5/18/2019	CLOSED	\$23,234.50	\$23,234.50		\$21,134.50	\$21,134.50	\$2,100.00
TR035	Reimbursement									
TR035	Release of Enbumberance at Project Close Out									-\$2,100.00
TR036	Aurelius - 5 Yr Plan	2018	7/24/2020	Planning	\$3,875.00	\$3,875.00		\$0.00	\$0.00	\$3,875.00
TR036										
TR037	CL - Trail Ambassador	2018	7/24/2019	Complete	\$17,500.00	\$17,500.00		\$4,375.00	\$4,375.00	\$13,125.00
TR037	25% Reimbursement									
TR038	CL - Bank Stab.-Wash Ave	2018	7/24/2020	Design/Permit	\$55,000.00	\$285,257.00		\$13,750.00	\$13,750.00	\$271,507.00
TR038	25% Reimbursement									
TR038	Amendment, additional funds				\$230,257.00					
TR039	CL-09-LTW-GR Bridge	218	7/24/2020	Design/Permit	\$78,750.00	\$78,750.00		\$19,687.50	\$19,687.50	\$59,062.50
TR039	25% Reimbursement									
TR040	CL-21-LTE-RC Bridge	218	7/24/2020	Design/Permit	\$1,333,750.00	\$1,333,750.00		\$333,437.50	\$333,437.50	\$1,000,312.50
TR040	25% Reimbursement									

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TR041	CL - Fenner Pathway Extension	2018	7/24/2021	Design/Permit	\$455,250.00	\$455,250.00		\$113,812.50	\$113,812.50	\$341,437.50
TR041	25% Reimbursement									
TR042	CL - City Market C/K Launch	2018	7/24/2020	Reimburse	\$14,400.00	\$14,400.00		\$3,600.00	\$3,600.00	\$10,800.00
TR042	25% Reimbursement									
TR043	CL - Moores Park C/K Launch	2018	7/24/2020	Reimburse	\$10,500.00	\$10,500.00		\$2,625.00	\$2,625.00	\$7,875.00
TR043	25% Reimbursement									
TR044	CL - Krueger Landing C/K Launch	2018	7/24/2020	Construction	\$10,500.00	\$10,500.00		\$2,625.00	\$2,625.00	\$7,875.00
TR044	25% Reimbursement									
TR045	Leroy - Simmons Memorial Park	2018	7/24/2021	CLOSED	\$50,000.00	\$50,000.00		\$50,000.00	\$50,000.00	\$0.00
TR045	25% Reimbursement									
TR045	Reimbursement									
TR046	CM - Hayhoe RW Ext - Kerns Rd	2018	7/24/2021	Design/Permit	\$153,281.00	\$153,281.00		\$38,320.25	\$38,320.25	\$114,960.75
TR046	25% Reimbursement									
TR047	MT - Old Raby Culvert	2018	7/24/2020	Complete	\$95,000.00	\$95,000.00		\$94,676.50	\$94,676.50	\$323.50
TR047	25% Reimbursement									
TR047	Reimbursement									
TR048	Stockbridge - Lakelands Trail Resurfacing	2018	7/24/2020	Construction	\$809,980.00	\$809,980.00		\$443,865.00	\$443,865.00	\$366,115.00
TR048	25% Reimbursement									
TR048	Amendment 1, work scope									
TR048	Reimbursement									
TR049	MT - Okemos Rd Ped Boardwalk	2018	7/24/2021	Complete	\$975,000.00	\$1,086,000.00		\$452,818.85	\$452,818.85	\$633,181.15
TR049	50% Reimbursement									
TR049	Amendment 1, reallocated from TR026				\$111,000.00					
TR049	25% Reimbursement, from TR026 moved to TR049									
TR050	Delhi - Trail Planning	2018	11/24/2018	Planning	\$40,000.00	\$40,000.00		\$28,114.37	\$28,114.37	\$11,885.63
TR050	25% Reimbursement									
TR050	Reimbursement									
TR051	IC-Millage Signage	2018	NA	NA						
TR051	(see below CIP list)									
TR052	Williamston - RC River Water Trail	2019	6/14/2021	Design/Permit	\$50,000.00	\$50,000.00		\$25,000.00	\$25,000.00	\$25,000.00
TR052	50% Reimbursement									
TR053	Lansing Twp-Waverly Rd Shared Use Path	2019	8/22/2021	Funding	\$344,750.00	\$344,750.00		\$172,375.00	\$172,375.00	\$172,375.00

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TR053	50% Reimbursement									
TR054	MT-MSU to Lake Lansing, Phase 2	2019	6/14/2021	Funding	\$645,000.00	\$687,000.00		\$322,500.00	\$322,500.00	\$364,500.00
TR054	50% Reimbursement									
TR054	Amendment, reallocated from TR024				\$42,000.00					
TR055	CL-Volunteer Trail Ambassador Coordinator	2019	8/28/2020	NA	\$15,000.00	\$15,000.00		\$7,500.00	\$7,500.00	\$7,500.00
TR055	50% Reimbursement									
TR056	CL - Bridge 31 Repair	2019	8/28/2021	Design/Permit	\$373,511.70	\$373,511.70		\$186,755.85	\$186,755.85	\$186,755.85
TR056	50% Reimbursement									
TR057	East Lansing - NTT Ped Connection at Riviera Dr	2019		Contract/Funding	\$370,796.00	\$570,796.00		\$0.00	\$0.00	\$570,796.00
TR057	50% Reimbursement									
TR057	Amendment 1, additional funds				\$200,000.00					
TR058	East Lansing - NTT Ped Connection at Colorado Dr	2019		Contract/Funding	\$191,684.00	\$291,684.00		\$0.00	\$0.00	\$291,684.00
TR058	50% Reimbursement									
TR058	Amendment 1, additional funds				\$100,000.00					
TR059	IC-Hawk Island Park	2019	NA	Design/Permit		\$548,500.00		\$0.00	\$0.00	\$548,500.00
TR059	LW19-0027 (match \$292,100), fish stock & topo (\$25k)				\$317,100.00					
TR059	TF19-0116 (match \$231,400)				\$231,400.00					
TR059	Consultant Contract (NAME) (\$AMOUNT)									
TR059	Payments									
TR059	Construction Contract (NAME) (\$AMOUNT)									
TR059	Payments	✓	✓							
TR060	Dansville - Trail Plan	2019	6/14/2021	Planning	\$13,500.00	\$13,500.00		\$6,750.00	\$6,750.00	\$6,750.00
TR060	50% Reimbursement									
TR061	IC-LLS Park	2019	NA	Design/Permit	\$15,000.00	\$1,040,200.00		\$0.00	\$0.00	\$1,040,200.00
TR061	LW19-0026 (match \$300,000)				\$300,000.00					
TR061	TF19-0114 (match \$725,200)				\$725,200.00					
TR061	TF19-0115, not funded (\$70,500 match)									
TR061	RP18-0040, not funded (\$59,000 match)									
TR061	Consultant Contract (NAME) (\$AMOUNT)									
TR061	Payments									
TR061	Construction Contract (NAME) (\$AMOUNT)									
TR061	Payments	✓	✓							
TR062	CL - Trail Connector-Cambridge to Frances Park	2019/20	8/28/2021	Funding	\$400,030.00	\$400,030.00		\$200,015.00	\$200,015.00	\$200,015.00
TR062	50% Reimbursement									

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TR063	Delhi - Holt to Mason, Phase 1	2019/20	8/28/2021	Design/Permit	\$1,000,000.00	\$1,000,000.00	\$500,000.00	\$500,000.00	\$500,000.00
TR063	Amendment (funding split between 2019 & 2020)								
TR063	Amendment (funding split between 2019 & 2020)								
TR063	50% Reimbursement								
TR064	CL - Bridge 18	2020	8/28/2021	Design/Permit	\$714,017.94	\$714,017.94	\$357,009.00	\$357,009.00	\$357,008.94
TR064	50% Reimbursement								
TR065	CL-Bridge 13	2020	8/28/2021	Design/Permit	\$86,442.85	\$86,442.85	\$43,221.50	\$43,221.50	\$43,221.35
TR065	50% Reimbursement								
TR066	CL - Bridge 15	2020	8/28/2021	Design/Permit	\$344,042.54	\$344,042.54	\$172,021.50	\$172,021.50	\$172,021.04
TR066	50% Reimbursement								
TR067	CL - Bridge 14	2020	8/28/2021	Design/Permit	\$100,980.97	\$100,980.97	\$50,940.50	\$50,940.50	\$50,040.47
TR067	50% Reimbursement								
TR068	MT-MSU to Lake Lansing Connector, Phase 2b	2020		Contracts	\$125,000.00	\$125,000.00	\$0.00	\$0.00	\$125,000.00
TR068	50% Reimbursement								
TR069	Williamston-Downtown Water Trailhead & Launch	2020		Contracts	\$114,969.40	\$114,969.40	\$0.00	\$0.00	\$114,969.40
TR069	50% Reimbursement								
TR070	Delhi-Holt to Mason, Phase 2	2020		Contracts	\$2,542,890.00	\$2,542,890.00	\$0.00	\$0.00	\$2,542,890.00
TR070	50% Reimbursement								
TR071	CL-Bear Lake Pathway	2020		Contracts	\$718,889.00	\$718,889.00	\$0.00	\$0.00	\$718,889.00
TR071	50% Reimbursement								
TR072	CL-Bridge 26	2020		Contracts	\$439,371.57	\$439,371.57	\$0.00	\$0.00	\$439,371.57
TR072	50% Reimbursement								
TR073	CL-Bridge 25	2020		Contracts	\$71,465.81	\$71,465.81	\$0.00	\$0.00	\$71,465.81
TR073	50% Reimbursement								
TR074	CL-Bridge 24	2020		Contracts	\$148,669.38	\$148,669.38	\$0.00	\$0.00	\$148,669.38
TR074	50% Reimbursement								
TR075	CL-Bridge 12	2020		Contracts	\$95,681.42	\$95,681.42	\$0.00	\$0.00	\$95,681.42
TR075	50% Reimbursement								
TR076	CL-Bridge 11	2020		Contracts	\$61,348.98	\$61,348.98	\$0.00	\$0.00	\$61,348.98
TR076	50% Reimbursement								

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TR077	CL-Bridge 28	2020		Contracts	\$269,669.00	\$269,669.00		\$0.00	\$0.00	\$269,669.00
TR077	50% Reimbursement									
TR078	Leslie Twp-Township Grounds Trail	2020		Contracts	\$65,000.00	\$65,000.00		\$0.00	\$0.00	\$65,000.00
TR078	50% Reimbursement									
TR079	CL-RiverTrail Extension-Saginaw to Oakland	2020		Contracts	\$142,200.00	\$142,200.00		\$0.00	\$0.00	\$142,200.00
TR079	50% Reimbursement									
TR080	MT-East Lansing NTT Connection	2020		Contracts	\$375,000.00	\$375,000.00		\$0.00	\$0.00	\$375,000.00
TR080	50% Reimbursement									
TR081	McNamara Landing	2020		Design/Permit	\$125,000.00	\$125,000.00		\$0.00	\$0.00	\$125,000.00
TR081	50% Reimbursement									
TR082	IC-Lake Lansing South Improvements	2020		Design/Permit	\$125,000.00	\$125,000.00		\$0.00	\$0.00	\$125,000.00
TR082	50% Reimbursement									
TR083	CL-Red Cedar Water Trail	2020		Contracts	\$114,580.00	\$114,580.00		\$0.00	\$0.00	\$114,580.00
TR083	50% Reimbursement									
TR084	IC-Hawk Island Park	2020		Design/Permit	\$200,000.00	\$200,000.00		\$0.00	\$0.00	\$200,000.00
TR084	50% Reimbursement									
TR085	CL/FLRT-Volunteer Trail Ambassador Coordinator	2020		Contracts	\$15,000.00	\$15,000.00		\$0.00	\$0.00	\$125,000.00
TR085	50% Reimbursement									
COUNTY PARK APPROPRIATIONS										
	<u>Multi-Year County Park Appropriations</u>									
	Park Security and Maintenance	NA	NA	On-Going	\$200,000.00	\$200,000.00		\$254,500.00	\$254,500.00	\$53,000.00
	Office Supplies and Printing (2014-2017)			Complete	\$747.00	\$747.00		\$2,747.00	\$2,747.00	\$0.00
	Additional Funds	✓	✓		\$2,000.00	\$2,000.00				
	Trail Coordinator	2017	NA	On-Going		\$423,003.00		\$310,120.03	\$310,120.03	\$112,882.97
	Cell Phone				\$2,055.00					
	Uniforms				\$950.00					
	Travel (local) (use of personnal vehicle to do business)				\$10,300.00					
	Supplies				\$26,250.00					
	Postage				\$2,500.00					
	Advertising				\$10,000.00					

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	Printing				\$10,000.00					
	Travel (prof dev) (more trainings)				\$8,500.00					
	In-State									
	Out-of-State									
	Staff Development & Training (educ. Opp.)				\$8,500.00					
	Salary & Benefits				\$333,202.00					
	5% of Salary				\$10,746.00					
	End of Year, Release of Enbumberance	<u>V</u>	<u>V</u>	<u>V</u>						-\$18,515.99
	Account Clerk - Salaries & Fringes (50% millage funded)	2019		On-Going	\$38,456.00	\$38,456.00		\$0.00	\$0.00	\$78,456.00
	Park Ranger - Salaries & Fringes	2020		On-Going	\$71,256.00	\$71,256.00		\$0.00	\$0.00	\$71,256.00
TR051	Millage Signage (TR051)			On-Going	\$10,000.00	\$20,000.00		\$4,996.42	\$4,996.42	\$15,003.58
TR051	Payments									
TR051	Payments									
TR051	Payments									
TR051	Payments									
TR051	Payments									
TR051	Additional Funds	2018	NA		\$10,000.00					
TR051	MUNIS-BUD 24500, exp 12386.52???									
	2016 County Park Appropriations				\$370,500.00	\$370,500.00		\$168,665.39	\$168,665.39	\$3,834.61
	LLS - Band Shell Roof (\$8,000)			Complete	^			^		
	LLS - Rental House Roof (\$14,500)			Complete						
	HAWK - Magic Carpet-Snow Tubing Hill (\$150,000)			Complete						
	End of Year, Release Encumb. (above 3 items)							\$0.00		-\$3,834.61
	HAWK - Loop Trail Resurfacing (\$120,000)			Complete				\$120,000.00	\$120,000.00	\$0.00
	LLN - Tractor (\$30,000)			Complete				\$29,995.00	\$29,995.00	\$5.00
	BUR - Gator (\$14,000)			Complete				\$13,997.00	\$13,997.00	\$3.00
	LLN - Zero Turn Mower (\$14,000)			Complete				\$12,607.00	\$12,607.00	\$1,393.00
	End of Year, Release Encumb. (above 4 items)							\$0.00		-\$1,401.00
	LLN/BUR - Road Millings (\$20,000)	<u>V</u>	<u>V</u>	Grant Match				\$0.00	\$0.00	\$20,000.00
	DNR GRANT PROJECTS									
	BUR - Overlook Shelter (RP-\$45,000, CIP - \$20,000)			CLOSED	\$94,500.00	\$165,921.00		\$165,741.00	\$165,741.00	\$0.00
	Resolution to Accept Grant									
	Additional Funds				\$71,421.00					
	Funds transferred to 245 acct									
	Consultant Contract (Spicer) (\$25,025 (245 acct))									
	Construction Contract (LJ Trumble) (\$205,896)	<u>V</u>	<u>V</u>							
7P11	BUR - McNamara (DNR Grant TF \$105,800/\$45,400)			CLOSED		\$106,022.00		\$106,022.00	\$106,022.00	\$0.00
	Resolution to Apply				\$45,400.00					

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	Resolution for Project Agreement									
	Additional Funds				\$60,622.00					
	Consultant Contract (MC Smith) (\$14,396)									
	Payments									
	Construction Contract (LJ Trumble) (\$97,426)									
	Payment									
	Payment (Retainage)									
	Payment (\$3,047.30 millage, \$94,915.27 grant)									
	Payment (\$10,884.73 grant)	√	√							
	<u>2017 County Park Appropriations</u>				\$162,500.00	\$162,500.00		\$115,369.31	\$115,369.31	\$47,130.69
7P01	BUR - Service Boat & Trailer (\$16,000)			Complete	Λ					
7P04	LLS - Carousel Building Roof (\$20,000)			Complete						
7P07	HAWK - Restroom Refurbishment (\$15,000)			Complete						
7P02	HAWK - Pump House Building-Tubing Hill (\$25,000)			Complete						
7P03	HAWK - Parking Lot Repairs (\$50,000)			Complete						
7P10	BUR - Trail Signage / Wayfinding (\$10,000)			Complete						
7P05	BUR - Stone Chip Road (\$10,000)			Complete						
7P09	All Parks - Volleyball / Beach Sand (\$6,500)			Complete						
7P08	All Parks - Tables & Grills (\$10,000)			Complete						
	<i>Release encumbrance, of above 9 items</i>				↓					
7P06	BUR-LLS-LLN - Gravel and Millings (\$30,000)			Grant Match	\$30,000.00	\$30,000.00		\$0.00	\$0.00	\$30,000.00
	<i>(\$12,000 BUR LWCF grant, \$18,000 LLN grant)</i>	√	√							
	<u>DNR GRANT PROJECTS</u>									
	LLN - ADA Improvements (TF \$244,800/\$2,500 FICP)			Construction	\$80,400.00	\$116,002.00		\$11,031.75	\$11,031.75	\$104,970.25
	Additional Funds				\$35,602.00					
	Consultant Contract (Rowe) (\$31,787)									
	Construction Contract (Laux Const.) (\$361,650)	√	√							
	<u>2018 County Park Appropriations</u>									
8P02	HAWK - Maintenance Bldg Roof			Complete	\$55,000.00	\$55,000.00		\$71,046.50	\$71,046.50	\$953.50
	Additional Funds				\$17,000.00	\$17,000.00				
	Actual Contract (LJ Trumble) (\$72,000)									
	End of Year, Release Encumbrances									-\$953.50
8P03	HAWK - Splash Pad Features			Complete	\$25,000.00	\$25,000.00		\$24,963.50	\$24,963.50	\$36.50
	Actual Contract									
	End of Year, Release Encumbrances									-\$36.50
8P04	LLS - Band Shell Roof			Complete	\$25,000.00	\$25,000.00		\$25,000.00	\$25,000.00	\$0.00
	Actual Contract (Bornor Restoration)									
8P06	BUR - Canoes & Kayaks	√	√							
	<u>DNR GRANT PROJECTS</u>									
9P10	LAKE LANSING SOUTH (DNR Grant) - TF18-0104			Construction		\$171,600.00		\$35,585.00	\$35,585.00	\$136,015.00

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	DNR Grant - Match, TF18-0104 (\$156,600) (grant-\$300k)				\$156,600.00					
	DNR Grant - Match, RP18-0040 (\$59,000) - no award									
	DNR Grant - Accept Grant & Topo Survey				\$15,000.00					
	Consultant Contract (Rowe) (\$31,800)									
	Payments									
	Construction Contract (NAME) (\$AMOUNT)									
	Payment	<u>V</u>	<u>V</u>							
20P22	BURCHFIELD			Bidding		\$232,000.00		\$25,828.00	\$25,828.00	\$206,172.00
	DNR Grant (Match 175,700 Millage) - no award									
	DNR Grant - Match 17-175,700, 18-56,300) & Topo (\$10k)				\$232,000.00					
	(\$32,000, CIP, \$2,500 FICP)									
	DNR Grant - LWCF 26-01803 Accept Grant (\$256,500)									
	Consultant Contract (Rowe) (\$42,000)									
	Payments									
	Construction Contract (NAME) (\$AMOUNT)									
	Payment	<u>V</u>	<u>V</u>							
	2019 County Park Appropriations									
9P11	HAWK - Path Replacement to all Facilities			Construction	\$70,000.00	\$70,000.00		\$51,615.60	\$51,615.60	\$18,384.40
	Walkways									
	Contract with JH Construction (\$48,379.00+4690)	<u>V</u>	<u>V</u>							
9P12	BUR - Passenger Van 15			Complete	\$35,000.00	\$35,000.00		\$30,765.25	\$30,765.25	\$4,234.75
	End of Year, Release Encumbrances									-\$4,234.75
9P13	Lake Lansing (All) - Crack Seal All Entry Road Asphalt			Construction	\$25,000.00	\$25,000.00		\$17,815.00	\$17,815.00	\$7,185.00
	Tomco Asphalt Contract	<u>V</u>	<u>V</u>							
	End of Year, Release Encumbrances									-\$7,185.00
9P14	LLS - Retaining Wall / Sidewalk / Access			Grant Match	\$11,500.00	\$11,500.00		\$0.00	\$0.00	\$11,500.00
9P15	HAWK / River Trail - Drinking Fountains			Complete	\$20,000.00	\$20,000.00		\$19,388.33	\$19,388.33	\$611.67
9P16	BUR - Canoe/Kayaks			Complete	\$5,000.00	\$5,000.00		\$4,982.64	\$4,982.64	\$17.36
9P17	HAWK - Kayaks / Life Jackets			Complete	\$7,500.00	\$7,500.00		\$7,403.88	\$7,403.88	\$96.12
9P18	Lake Lansing - Secondary Boat Dock			Complete	\$12,000.00	\$12,000.00		\$11,484.40	\$11,484.40	\$515.60
9P19	LLN - Snowmobile and Track Setter			Complete	\$11,500.00	\$11,500.00		\$10,395.17	\$10,395.17	\$1,104.83
	End of Year, Release Encumbrances									-\$2,345.58
9P20	BUR - Winter Sports Bldg Roof			Construction	\$30,000.00	\$37,925.00		\$30,000.00	\$30,000.00	\$7,925.00
	LJ Trumble Contract (\$47,610) (add'l funds from 208 acct)									
	Amendment, reallocate from 9P22	<u>V</u>	<u>V</u>		\$7,925.00					
9P21	HAWK - Red Tail Shelter Roof 1/2			CLOSED	\$20,000.00	\$20,000.00		\$20,000.00	\$20,000.00	\$0.00
	LJ Trumble Contract (\$100,650) (add'l funds from gen fund)	<u>V</u>	<u>V</u>							

TRAILS AND PARKS MILLAGE
PROJECT STATUS / ACCOUNTING
INGHAM COUNTY, MI

Project No.	Project Description	Year Awarded	Completion Date	Project Status	Contract Amount	Contract Total	Reimbursed/ Paid Amount	Expenditures To Date	Funds, Not Expended
9P22	HAWK - Boat House Rental Roof			Construction	\$20,000.00	\$12,075.00	\$11,500.00	\$11,500.00	\$575.00
	LJ Trumble Contract (\$12,075) (add'l funds from 208 acct)								
	Amendment, reallocate to 9P20	V	V		-\$7,925.00				
	End of Year, Release Encumbrances								-\$575.00
9P23	LLS - Boat House Rental Roof			CLOSED	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$0.00
	LJ Trumble Contract (\$16,590) (add'l funds from 208 acct)	V	V						
	2020 County Park Appropriations								
20P10	Match for ADA Improvement Grant MDNR	2020	NA	Planning	\$20,000.00	\$20,000.00	\$0.00	\$0.00	\$20,000.00
20P11	Snowcat/Snow Tube Building				\$75,000.00	\$75,000.00	\$0.00	\$0.00	\$75,000.00
20P12	LLN - Maintenance Facility				\$75,000.00	\$75,000.00	\$0.00	\$0.00	\$75,000.00
20P13	Permeable Concrete Trail				\$64,000.00	\$64,000.00	\$0.00	\$0.00	\$64,000.00
20P14	Trail Mowing Equipment				\$6,000.00	\$6,000.00	\$0.00	\$0.00	\$6,000.00
20P15	Tractor Mounted Snow Thrower				\$5,000.00	\$5,000.00	\$2,900.00	\$2,900.00	\$2,100.00
20P16	Ski Trail Groomer				\$12,500.00	\$12,500.00	\$11,714.21	\$11,714.21	\$785.79
20P17	Road Gravel & Parking Improvements				\$30,000.00	\$30,000.00	\$0.00	\$0.00	\$30,000.00
20P18	Tractor Replacement				\$45,000.00	\$45,000.00	\$0.00	\$0.00	\$45,000.00
20P19	Pedal Boat Replacements & Trailer				\$32,000.00	\$32,000.00	\$0.00	\$0.00	\$32,000.00
20P20	Solo & Tandem Pedal Drive Kayaks & Stand Up Paddle Boards				\$16,000.00	\$16,000.00	\$907.96	\$907.96	\$15,092.04
20P21	LLN - Main Shelter Roof Replacement	V	V	V	\$60,000.00	\$60,000.00	\$0.00	\$0.00	\$60,000.00
	DNR GRANT PROJECTS								
	TF20-0039, LLS - resubmit 2019 grant	2020	NA	Funding	\$323,700.00	\$323,700.00	\$0.00	\$0.00	\$323,700.00
	(Match = \$59,000 - 19-119; \$11,500 - 2019 CIP (9P14); \$264,700 - mil) (grant request - \$300,000)								
	TF20-0040, Bunker Rd Landing	2020	NA	Funding	\$70,500.00	\$70,500.00	\$0.00	\$0.00	\$62,000.00
	(Match = \$52,000) \$10,000-topo; \$50,000-grant request								
	CONSULTANTS								
	Mannik & Smith (Trails & Parks Comp. Report)			CLOSED	\$73,514.00	\$73,514.00	\$72,693.53	\$72,693.53	\$820.47
	Payment								
	Payment								
	Payment								
	Payment								
	Payment								
	Payment								
	Release Encumbrances, as paid out								
	End of Contract, Release Encumbrances								-\$820.47

TRAILS AND PARKS MILLAGE
PROJECT STATUS / ACCOUNTING
INGHAM COUNTY, MI

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Project No.	Project Description	Year Awarded	Completion Date	Project Status	Contract Amount	Contract Total	Reimbursed/ Paid Amount	Expenditures To Date	Funds, Not Expended
	Spicer Group (General Consulting) (2017-2018)			CLOSED	\$194,946.74	\$194,946.74	\$154,607.88	\$154,607.88	\$40,338.87
	Payments								
	End of Contract, Release Encumbrances								-\$40,338.87
	Spicer Group (General Consulting) (2018-2019)			Planning	\$201,756.00	\$231,756.00	\$170,647.25	\$170,647.25	\$61,108.75
	Amendment, increase in contract amount				\$30,000.00				
	Payments								
	Carlson Appraisal Company			CLOSED	\$500.00	\$500.00	\$500.00	\$500.00	\$0.00
	Payment								
	Signs By Crannie (Wayfinding Sign Supply)			On-Going	\$281,428.00	\$288,428.00	\$281,427.77	\$281,427.77	\$7,000.23
	Payments								
	Amendment 1				\$7,000.00				
	Johnson Sign Co.			Construction	\$71,929.00	\$71,929.00	\$0.00	\$0.00	\$71,929.00
	Payments								
	Total Budgeted				\$30,920,838.33	\$30,920,838.33		\$12,210,042.11	\$18,751,413.11
	Total Expended				\$12,210,042.11		\$12,210,042.11		
	Total Encumbrances				\$18,751,413.11				
	Actual Millage Collected				\$22,274,422.30				
	Estimated Millage to Collect				\$0.00				
	Fund Balance (Total Collected less Expend/Encumbered)				-\$8,687,032.92				

PROJECT STATUS CODES:

\$18,751,413.11

- CONTRACTS - The project has been awarded by the BOC and contracts are being executed with the community.
- PLANNING - (only for plans or studies)
- FUNDING - The community is seeking / leveraging other sources of funding for the project.
- DESIGN/PERMIT - The community has started the design phase of the project and permitting, if required.
- BIDDING - The project has completed the design / permit phase and has been advertised for bidding.
- CONSTRUCTION - The bidding phase has completed, the project has been awarded to a contractor and is under construction.
- COMPLETE - The project construction is completed, but the community hasn't submitted a final reimbursement request.
- REIMBURSE - The community has submitted their final reimbursement request for the project.
- CLOSED - The project has completed a final inspection and the reimbursement request has been approved and paid out.
- CANCELLED - Funding for the project has been cancelled and any dispersed funds have been returned to the millage fund.
- ON-GOING - Projects continues from year to year.



FLRT Trail Ambassador Program Coordinator Monthly Report July, 2020

Events

- FLRT Board Meeting - Monday, June 15

Other Business

- Communicated with sign vendor on new sponsor signs
- Monitored trail project updates & shared via social media
- Sought contractors to assist in website upgrade
- Responded to trail maintenance questions
- Worked with FLRT Marketing Committee on Annual Meeting details (postponed)
- Drafted monthly newsletter

MOU Status

Community Name	In Discussion	In Process	Signed	Last Update
Ingham County			x	3/7/17
City of Lansing		x		2/9/17
City of East Lansing			x	9/28/17
City of Mason			x	10/13/17
Delhi Township		x		3/9/18
Meridian Township			x	1/31/18
Stockbridge		x		3/7/18
City of Leslie	x			10/7/19

TO: Board of Commissioners Human Services & Finance Committees
FROM: Tim Morgan, Parks Director
DATE: July 7, 2020
SUBJECT: Lake Lansing Boat Launch Fees
For the meeting agenda of 7/20/20 Human Services and 7/22/20 Finance

BACKGROUND

Park staff is proposing charging the normal vehicle entrance fee for parking at the Lake Lansing Boat Launch when the regular launch fee does not apply. The following fees are currently charged at the Lake Lansing Boat Launch to launch a watercraft:

Daily Launch Pass - \$5
Annual Launch Pass - \$55

This resolution proposes charging the regular parking fees for vehicles not launching watercraft on days that allow at the Lake Lansing Boat Launch.

Parking fees are currently collected at Burchfield Park, Hawk Island, Lake Lansing South, Lake Lansing North and Potter Park. The current vehicle entry fees are:

Resident Vehicle Daily - \$3
Resident Vehicle Annual - \$32
Non-Resident Vehicle Daily - \$5
Non-Resident Vehicle Annual - \$42

ALTERNATIVES

Leave the remaining fee structure as is. We have been allowing non-launching cars to park at the Lake Lansing Boat Launch during the week but have never charged visitors.

FINANCIAL IMPACT

This could increase revenue at the Lake Lansing Boat Launch by charging regular parking fees during the week.

STRATEGIC PLANNING IMPACT

This resolution supports the overarching long-term objective of striving to make facilities and services user- friendly, specifically Section A. 1(f) - Maintain and improve existing parkland, facilities and features.

OTHER CONSIDERATIONS

None.

RECOMMENDATION

Based on the information presented, I respectfully recommend approval of the attached resolution.

Introduced by the Human Services and Finance Committees of the:

INGHAM COUNTY BOARD OF COMMISSIONERS

**RESOLUTION AUTHORIZING THE REVENUE COLLECTION
OF PARKS VEHICLE ENTRANCE FEES AT THE LAKE LANSING BOAT LAUNCH**

WHEREAS, vehicle entrance fees are collected at Burchfield Park, Hawk Island, Lake Lansing North, Lake Lansing South, and Potter Park; and

WHEREAS, the Lake Lansing Boat Launch collects the following fees to launch a watercraft:

Daily Launch Pass - \$5

Annual Launch Pass - \$55; and

WHEREAS, staff is proposing charging the regular parking fees for vehicles not launching watercraft on days that allow at the Lake Lansing Boat Launch.

THEREFORE BE IT RESOLVED, that the Ingham County Board of Commissioners approves the revenue collection of the parks vehicle entrance fees at the Lake Lansing Boat Launch for vehicles not launching watercraft on days that allow at the Lake Lansing Boat Launch at the current rates listed below:

Resident Vehicle Daily - \$3

Resident Vehicle Annual - \$32

Non-Resident Vehicle Daily - \$5

Non-Resident Vehicle Annual - \$42

BE IT FURTHER RESOLVED, that the Ingham County Parks will continue its policy of waiving the vehicle entrance fee for anyone for whom the fee would be a hardship.

TO: Board of Commissioners County Services Committee
FROM: Tim Morgan, Parks Director
DATE: July 14, 2020
SUBJECT: Emergency Purchase
For the meeting agenda of 8/18/20 County Services

This memo is to inform you of an emergency purchase that was made prior to receiving approval from the County Services Committee.

The skag mower at Lake Lansing Parks is five years old, and had a deck that should be replaced from damage of being bent up of costs of minimal replacement of \$1,800 dollars. The other items ground drive motors and pumps, at a cost around \$1,300 per side (total for both sides \$2,600) for the left and right would have needed replacement as use continued too. The total maintenance needed to fix the mower would be at a minimum of \$4,400 roughly 1/3 of the cost of a new mower. Staff determined we needed to purchase a new mower and accessories.

An emergency Purchase Order under the Emergency Repair Purchasing Policy was necessary, and a Purchase Order has been issued to Midwest Power Equipment for a total cost of \$13,224.15.

Funds for this purchase are available in the Parks Department 208 fund balance.

The Controller, Purchasing Director along with myself approved this purchase.