

Regular Meeting of the City Commission
Monday, March 8, 2021
7:00 p.m.

AGENDA

CALL TO ORDER:

PLEDGE OF ALLEGIANCE:

ROLL CALL:

PROCLAMATIONS AND PRESENTATIONS:

1. Presentation on COVID-19 by Steve Hall of the Central Michigan District Health Department.
2. Presentation on the new process for redistricting in Michigan by Julianne Pastula of the Michigan Independent Citizens Redistricting Commission (MICRC).

ADDITIONS/ DELETIONS TO AGENDA:

PUBLIC INPUT ON AGENDA ITEMS:

RECEIPT OF PETITIONS AND COMMUNICATIONS:

3. City Manager report on pending items.
 - a. Monthly report on police related citizen complaints received.
4. Minutes of the Parks and Recreation Commission (January).
5. Notice of Temporary Traffic Control Order #1-2021.
6. 2020 Annual Report.
7. Correspondence received from Glenn Irwin regarding tax zones.
8. Correspondence received on downtown snow removal (3).

CONSENT CALENDAR: DESIGNATED (*) ITEMS

CITY COMMISSION MINUTES:

- * 9. Approval of the minutes of the regular meeting held February 22, 2021.

PUBLIC HEARINGS:

10. Public hearing on an ordinance to amend sections 52.12 and 52.29 of City Code regarding cross connections and consider approval of the same.

STAFF RECOMMENDATIONS AND REPORTS:

11. Bids and Quotations
 - a. Five-Year Cross-Connection Inspection Program
 - b. Storm sewer extension
 - * c. Pavement markings
 - * d. Brown Street Reconstruction Engineering Services

All interested persons may attend and participate. Persons with disabilities who need assistance to participate may call the Human Resources Office at 989-779-5313. A 48-Hour advance notice is necessary for accommodation. Hearing or speech impaired individuals may contact the City via the Michigan Relay Service by dialing 7-1-1.

City Commission Agenda

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- * 12. Consider extension of contract with McLaren Central Michigan for the administration of the City's employee health wellness program HealthSteps.
- 13. Consider resolution extending temporary permitting of outdoor business activities.
- 14. Consider authorization for purchase of easements for approach slope clearing project.
- * 15. Receive City requests for Saginaw Chippewa Indian Tribe 2% allocations.
- 16. Consider amended contract for Water Reliability Study.
- 17. Consider budget amendments for projects carried forward from 2020.
- * 18. Approval of payrolls and warrants.

ANNOUNCEMENTS ON CITY-RELATED ISSUES AND NEW BUSINESS:

PUBLIC COMMENT ON AGENDA AND NON-AGENDA ITEMS:

RECESS:

CLOSED SESSION: (None scheduled at this time)

RECESS:

WORK SESSION:

- 19. Review and discuss CMU class report regarding data for owner-occupied incentive program.

ADJOURNMENT:

All interested persons may attend and participate. Persons with disabilities who need assistance to participate may call the Human Resources Office at 989-779-5313. A 48-Hour advance notice is necessary for accommodation. Hearing or speech impaired individuals may contact the City via the Michigan Relay Service by dialing 7-1-1.

COMMISSION LETTER #032-21
MEETING DATE: MARCH 8, 2021

TO: MAYOR AND CITY COMMISSION MARCH 3, 2021

FROM: NANCY RIDLEY, CITY MANAGER *Nes*

SUBJECT: CITY MANAGER REPORT ON PENDING ITEMS

This report on pending items reflects the current status of tasks that were previously agreed to. The listing of potential items for discussion will be kept separately for future reference based on the preferred direction to focus on local economic development type matters and programs first.

1. Task Related Issues:

SHORT DESCRIPTION OF TOPIC	MEETING TOPIC WAS AGREED TO	REQUESTED DUE DATE	STATUS AS OF 3-3-2021
Website Content Policy Develop draft policy regarding purpose of website and what information should/should not be posted	May 28, 2019	Anytime in the next year.	
New Motions/Amended Motions Onscreen Staff to investigate ability to put typed version of new and amended motions on big screen	July 8, 2019	None	Will consider as part of the AV equipment replacement in 2021.
Principal Shopping District Investigate for next assessment roll whether new businesses can be granted a lower special assessment amount in first years of business	July 8, 2019	None	Will be evaluated by Principal Shopping District as recommended special assessment is developed in 2021.
Housing Study Follow-Up Staff to work with Planning Commission and others to recommend ordinance amendments and programs as generally agreed to for implementation	July 13, 2020	None	In process
Charter Changes Staff to work with City Attorney to draft language for 4-year City Commission terms and 2-year Mayor and Vice Mayor terms	February 8, 2021	None	Based on work session of February 8, 2021, City Attorney and City Manager will redraft resolution on 4 year terms and recommend date for consideration.

SHORT DESCRIPTION OF TOPIC	MEETING TOPIC WAS AGREED TO	REQUESTED DUE DATE	STATUS AS OF 3-3-2021
Downtown Analysis Follow-Up Staff to work with Planning Commission and complete additional research to recommend ordinance and programs/policies as generally agreed to for implementation	August 10, 2020	None	In process
PILOT Ordinances Staff to provide a summary of end dates and if there are options for closing out any.	October 12, 2020	None	
Local Economy Schedule listening sessions with economic development partners and some local businesses to discuss post pandemic needs and potential program/policy changes	February 22, 2021	ASAP	

2. Tentative Work Session Schedule:

March 22 Closure ideas for Broadway Street from Main to University

April 12 OPRA District and Policy
Liquor License Policy updates?

April 26 Discuss potential 2021 millage adjustment
Capital Improvement Plan

May 10 Capital Improvement Plan

May 24 Principal Shopping District Special Assessment?

Please note items that have changed since the last report are highlighted in yellow for easy reference.

[illegible]

APPROVED MINUTES

Mt. Pleasant Parks and Recreation Commission Electronically Conducted Regular Meeting Tuesday, January 26, 2020, 6:00 p.m.

CALL TO ORDER – 6:02 p.m.

PLEDGE OF ALLEGIANCE

ATTENDANCE/DECLARATION OF QUORUM – ROLL CALL AND LOCATION IDENTIFICATION

- A. Commission Members Present: Liz Busch, Pete Little, Brian Mitchell & Desirea Woodworth
Commissioners above indicated they were present in Mt. Pleasant, Isabella County, MI.
Jef Fisher, present in Grand Rapids, Ionia County, Michigan
Commission Members Absent: Jim Batcheller, Brian Sponseller
- B. Welcome new Commissioner Desirea Woodworth, term ending 12/31/2023
- C. Parks and Recreation Staff Present: Bundy, Longoria, Way

APPROVAL OF AGENDA/MINUTES & COMMISSION BUSINESS

- A. Changes/Approval of Agenda – motion by Busch, second by Fisher to approve the agenda as presented. All Ayes.
- B. Approval of Minutes – motion by Mitchell, second by Busch to approve the meeting minutes from Tuesday, November 17, 2020. All Ayes.

ELECTION OF NEW OFFICERS

- A. Nominations & Elections of Chair and Vice-Chair – Floor opened by Chair Little for nominations of Chair and Vice-Chair.
Chair position: Busch nominates Little, second by Fisher. There were no other nominations. Voting took place and members unanimously elected Pete Little to stay on as chair for 2021.
Vice-chair position: Busch nominates Fisher, second by Mitchell. There were no other nominations. Voting took place and members unanimously elected Jef Fisher as vice-chair for 2021.

PUBLIC COMMENTS - none

PUBLIC HEARING – Adopt a Bench Program – public hearing opened by Chair Little.

- A. Carter Craig Moody – after receiving no public comments, motion by Busch, second by Fisher to approve the bench application petitioned by The City of Mt. Pleasant Staff in Memorial of Carter Moody and directs staff to complete the Lifecycle Agreement for the installation and maintenance of a bench per the City's Adopt-A-Bench/Table Policy. All Ayes.
- B. Mindy Norton – after receiving no public comments, motion by Fisher, second by Busch to approve the bench application petitioned by The City of Mt. Pleasant Staff in Memorial of Mindy Norton and directs staff to complete the Lifecycle Agreement for the installation and maintenance of a bench per the City's Adopt-A-Bench/Table Policy. All Ayes.
- C. Set Public Hearing Larry Siefker Bench Donation– motion by Mitchell, second by Busch to set a public hearing for February 23, 2021 to consider bench donation. All Ayes.

DEPARTMENT REPORTS

- A. Parks – Director Bundy reported on the following:
 - Electronic meetings have been approved through March so we will meet again via Zoom until then.

- Master Plan was adopted by City Commission in December. Parks portion of the plan has been submitted to MDNR, which when accepted allows us to apply for future grants.
- The City received payout from the Michigan Natural Resources Trust Fund for the 2020 Island Park Trail and Bridge Project.
- Staff has been working on various maintenance items in parks buildings and continues to upgrade restroom fixtures.
- Requests for 2021 shelter rentals and softball tournaments are coming in; we are approving these requests with the understanding that we will be enforcing the current state and local health orders for Covid-19 that are in place at the time of the event which may include limited capacities or potential cancelation of events.

B. Recreation – Director Longoria reported on the following:

- With Covid restrictions, all youth sports are on hold until at least through Feb. 21. The winter youth flag football pop up program has been rescheduled to start Feb. 28.
- Staff working on spring and summer planning. Camp PEAK – meeting with MPPS and City leadership to be able to offer a program that is safe and keeps everyone healthy.
- Afterschool PEAK started back up in January and is going well. Full-time Recreation staff has been helping with staffing gaps at the five sites.
- 2021 Farmers’ Market planning with staff Carol Moody. New this year is May start date (normally June) for Island Park market. This allows for earlier sale of plants and flowers.
- Receiving 2021 city-wide special event requests.
- Drive-in movies planned for Feb. 5 & 6 at Island Park softball fields with a football themed movie “Remember the Titans”. Feb. 26 & 27 movie will be “community choice”. Movies are free and pre-registration is required.

Member Busch asked if staff has thought about doing virtual events that focus on Mt. Pleasant parks and places, i.e. finding animal tracks in the snow, or scavenger hunts. Per staff Longoria we are working city CMU-RPL to come up with activities that keep people active and away from the screen, watch for these in upcoming months.

OLD/NEW BUSINESS

A. CIP and Potential 2021 Projects – Due to the uncertainty of the economy and the impact on City finances in 2021 the City Commission voted to move a significant number of projects in the capital improvement plan forward to future years. This action moved all Park projects forward to 2022 and beyond. In this “gap-year” staff has proposed some potential lower cost projects in 2021 that could potentially be addressed to help support proactive maintenance and the recently adopted 2050 City Master Plan:

- ✓ Convert two tennis courts to eight pickle ball courts at Island Park
- ✓ Purchase remainder of outdoor fitness equipment for recently completed trail addition at Island Park
- ✓ Mill Pond Adams Street parking lot repair
- ✓ Purchase Toro Sand Pro sports field prep unit to reduce maintenance costs

OTHER BUSINESS/COMMISSIONER COMMENTS

Member Busch would like to point out the lack of pedestrian sidewalk on Oak Street. With the new development going in next to city hall she has concerns about traffic not being able to see pedestrians as they walk up and down the Oak Street hill headed into Island Park. If a sidewalk isn't feasible because of the hill grade, she would like to see that portion of the road made one way (from Broadway to Michigan) or closed to vehicular traffic completely.

Member Busch – the Lake Isabella Homeowners' Association is organizing a Parks & Recreation Dept. and is looking for input on a master plan to include a full spectrum of opportunities for their property, of which includes a large portion that runs along the Chippewa River corridor. This opportunity ties into the Chippewa River Master Plan.

ADJOURNMENT – 6:48 p.m.

COMMISSION LETTER #033-21
MEETING DATE: MARCH 8, 2021

TO: MAYOR AND CITY COMMISSION MARCH 3, 2021

FROM: NANCY RIDLEY, CITY MANAGER 

SUBJECT: NOTICE OF TEMPORARY TRAFFIC CONTROL ORDER #1-2021

The City Commission will be asked for final consideration of the following Temporary Traffic Control Order at the City Commission meeting of April 26, 2021.

#1-2021- Remove "No Parking" and "Bus Loading Zone" signs on the north side of Bennett Street between Kinney and Mission.

NJR/ap



City of Mt. Pleasant, Michigan Traffic Control Order

TRAFFIC CONTROL ORDER NO.

TCO 1-2021

Issued By: Stacy Tension
Traffic Engineer

Date: 1-28-21

Signs/work by: Chris Hupp
Street Department

Date: 2-2-21

Filed/ Attested: _____
City Clerk

Date: _____

This Traffic Control Order shall be presented to the City Commission and may receive final approval not more than 90 days from the date the work was performed by the Street Department. It shall not be renewed or extended except upon action by the City Commission.

Content: Remove No Parking and Bus Loading Zone signs on the north side of Bennett between Kinney and Mission.

Mt. Pleasant

[meet here]

Annual Report 2020



A message from the City Manager



It is likely the majority of 2020 organizational annual reports will characterize the year of the global COVID-19 pandemic as 'unprecedented.' The City's report is no different. What began as a two-week shutdown to slow the spread in March 2020, is still a predominant part of our daily life in 2021. Throughout it all, the City has continued to provide critical and essential services, while finding new ways to conduct business effectively and safely per guidance from health officials. We anticipate that much of what we learned to do differently will become the standard mode of operation moving forward.

Like other organizations nationwide, we made a multitude of decisions regarding service levels for residents and businesses and impact on employees with constantly changing, and sometimes insufficient information. What remained constant was the basing of decisions on the City's guiding principles of safely providing services, retaining quality staff and being fiscally responsible.

Meanwhile, events across our nation in the summer months spurred calls for

social justice and reforms. In Mt. Pleasant we supported three peaceful marches which allowed voices to be heard. This was a continuation of the Mt. Pleasant Police Department's (MPPD) mission of building positive and trusting relationships. In June, the Office of the Governor released police reform recommendations for all Michigan law enforcement agencies. These recommendations, over which the MPPD has direct control, were already a long-standing practice of the department. Staying ahead of the curve on policy as well as embracing conversations with residents, the MPPD continues to enhance the multitude of services they provide to our community.

In the Fall a ransomware attack on the City's computer and phone systems caused a total lockdown of the network. Fortunately, our dedicated Information Technology staff, together with the Michigan State Police cybercrimes unit, and an expert computer consultant, quickly identified the problem and developed a restoration plan. Although City offices were closed for two days; water, wastewater, parks, police and fire services continued without interruption. Our backup systems allowed for a rebuild with minimal data loss, and assurances that no personal information was stolen.

Challenging times require extraordinary measures and extraordinary people. We thank our dedicated staff for their flexibility and resilience; the City Commission for their support and guidance; and our valued local partners for their collaboration and support throughout this year. Thanks also to our residents, businesses and visitors for your patience. Together we made it through this difficult year.

Nancy Ridley
City Manager



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Safe,
Clean, &
Environmentally
Conscious



UV Light Technology Added to City of Mt. Pleasant's Safety Protocols

In the battle against coronavirus, the City of Mt. Pleasant is using a variety of tools to keep employees safe while continuing to provide vital City services. These tools include personal protective equipment such as masks and gloves, proper handwashing techniques, the use of hand sanitizer and social distancing practices. Now, ultraviolet lights are a part of the arsenal.

One of the primary ways the novel coronavirus spreads from person to person is through viral respiratory droplets emitted when a person breathes, coughs or sneezes. The virus can live for days on hard surfaces causing the rate of transmission to grow. This can be prevalent in common areas such as counters and desks and especially in tight enclosed shared spaces such as emergency vehicles.

It is believed UV lights can alter the DNA and RNA of bacteria and viruses, and thereby destroy their ability to reproduce. That is why the City of Mt. Pleasant has added UV light treatment to their cleaning regimen. These UV lights can disinfect the inside of a police or other City vehicle in two minutes. UV light treatment does not replace any of the standard safety hygiene protocols, but it is another valuable tool in the fight against COVID-19.

Electrostatic Sprayers were also purchased to help keep city buildings safe for the public and employees.

PFAS Testing Continued at City Well Sites

Since the initial non-detect PFAS test in October 2018, the City of Mt. Pleasant's water supply has been tested five times in 2019, and once again in 2020. All results continue to come back at a non-detect level. This level is below the EPA's lifetime health advisory of 70 ppt. Due to these favorable results, the City of Mt. Pleasant will be tested on an annual basis.

Safety and Visibility Increased at Busy Intersections

LED street lights were installed at the intersections of Mission and Pickard Road and Mission and High Street. These lighting upgrades improve both the safety and visibility for both drivers and pedestrians. Other intersections which previously received this safety upgrade include Mission/Broomfield, Mission/Preston and Mission/Bellows Street.

No Fee Brush Chipping Offered to City Residents

Offered in the Spring and Fall, on a first-come, first-serve basis, residents can receive up to 30 minutes of brush chipping by city street personnel at no charge. During 2020, 300 households took advantage of this program.

Stable Funding From a Diverse Tax Base



Conducting a Census During a Pandemic

It is never an easy task conducting a Census. It is particularly challenging during a global pandemic. COVID-19 caused shut-downs of businesses and schools, event cancellations, strict social distancing parameters and group gathering limitations. Despite these hurdles, City staff rallied to assure that residents were aware of how they could be counted and the importance of being counted. Online give-aways, promotional items, banners, signage, radio advertising and City staff personally going door-to-door in the college student populated areas, were all part of the multi-faceted educational campaign.

Towns across the country depend on residents responding to the census and the City of Mt. Pleasant is no different. Residents use and benefit from critical resources such as healthcare facilities, roadways, educational offerings and public safety services.

Census responses help determine the funding of these services as well as the amount of representation our community is allocated in Lansing and Washington D.C. over the next 10 years.

As of October 27, 2020, the U.S. Census Bureau reported that 62.4% of Mt. Pleasant households completed their Census forms. The national average sits at 67%. Due to pandemic associated delays, final numbers have not yet been confirmed by the federal government.

Recreational (Adult-Use) Marijuana Establishment Applications

The Mt. Pleasant City Commission adopted ordinances related to the Michigan Regulation and Taxation of Marijuana Act (MRTMA) on September 9, 2019. These ordinances "opt in" to state law allowing adult-use marijuana establishments to operate within the City subject to certain limitations.

In February 2020, the City received ten applications for three available Retailer licenses. Because more applications were received for Retailers than licenses available, the City held a competitive selection process intended to choose applicants who appear to be best suited to operate in compliance with the MRTMA in the City. Applicants then submitted supplementary applications which were reviewed and scored by the selection committee.

The three applicants who received conditional authorization to operate a Retailer establishment in the City were:

Lume Cannabis Co. – 901 E. Broomfield Street

Lume Cannabis Co. – 1207 N. Mission Street

House of Fire Provisioning – 1005 Corporate Drive

Applications for Growers, Processors, Secure Transporters, Safety Compliance Facilities, and Microbusinesses continue to be accepted on a first-come, first-served basis until applicable numerical limits are reached.

Economic Opportunity for Businesses Offering Competitive Wages

is Readily Available



Mt. Pleasant Launches Rental Subsidy Program for New or Expanding Downtown Businesses

Since January 2020, a rental subsidy program has been offered to new or expanding downtown Mt. Pleasant businesses. Fully funded by Lake Trust Credit Union, and administered by the City's Downtown Development Office, the Make It Mt. Pleasant Program is designed to support new retail, dining, arts and entertainment businesses. The program focuses on first floor commercial spaces within the downtown TIFA district.

Up to two businesses per year are accepted for funding. Selected applicants receive 12 months of rental assistance, not to exceed \$4,200, as well as a waiver of City fees and charges not to exceed \$2,500. This waiver includes costs associated with building, sign, outdoor merchandising and outdoor dining permits.

410 W. Broadway Construction Project Underway

Work has begun at the 410 W. Broadway site which will become home to a 50,000 square foot, four story mixed use building featuring 47 apartment units on the upper floors, and Green Tree Grocery on the main floor.

Green Tree Grocery will benefit from 10,000 square feet of retail space and this expansion is expected to create 13 new



jobs. The apartments will be a mix of studio, one and two-bedroom units.

The developer/owner, Michigan Community Capital, started construction in May 2020 with the relocation of the City's lift station on the SE corner of the site to Parking Lot #12 located across the street. Other work completed in 2020 includes relocating the storm sewer to the west side of the property and laying additional fill dirt to insure the building is well above the FEMA designated flood plain.

For this project, the City received a \$565,000 environmental grant from the State Department of Environment, Great Lakes, and Energy (EGLE). These funds were used to remediate the soil, install specialized foundation piers, and properly dispose of site contaminants due to past industrial operations being located on this parcel.

Leasing of residential units by the owner is anticipated to begin in early Summer 2021, with a project completion date of Fall 2021.



New or Expanded Businesses in 2020

<u>New</u>	<u>Expanded</u>
eXp Realty/Broker	KMG Prestige
Popeyes	Dog Central
Das Atemhaus	Red Bloom Yoga
Poppy & Pearl Salon	American Mitsuba
Mitchell's (West Pickard Road)	Mister Car Wash
Prime Care DME, LLC	Vin Trofeo's
	Wild Bill's Tobacco (South Mission Street)

Airport Joint Partners Agreement Approved

A number of years ago, the City Commission and the Airport Advisory Board (AAB) began discussions with potential airport partners about meeting the changing needs of the Mt. Pleasant Municipal Airport. Through the years the airport has grown from a solely recreational airport to its current mix of recreational and corporate aviation business.

In December 2020, the Saginaw Chippewa Indian Tribe, Isabella County, Charter Township of Union, and MMDC all obtained appropriate approvals from their respective boards to enter into a joint operations agreement. Each entity will have a representative on this new board which, like the original AAB, will serve in an advisory role to the Mt. Pleasant City Commission. All current AAB members will be retained until their current terms expire.

The City will retain full ownership of the airport and airport staff will continue to be City employees. All funding sources such as: operational revenue, applicable Federal and State grants, City budgeted funds, and available Saginaw Chippewa Indian Tribe 2% Revenue Sharing Fund distributions will remain intact. Additional funding will come from annual payments from the joint partners.

2020 Airport Facts

- Fuel Sales (gallons): 50,535
- Visiting Corporate & Jet Aircraft: 233
- Corporate Hangar Tenants: 2
- Corporate Hanger (Overnight): 13
- T Hangar Tenants: 14
- T Hangar Tenants (Overnight): 10



Shopping, Dining, & Entertainment Options



Outdoor Business Activity Options Made Available to Businesses

As our community reopened from the Stay Safe. Stay Home. Executive Order, the City wanted to make the transition of doing business in a COVID-19 landscape a little easier. Therefore, the Mt. Pleasant City Commission adopted a resolution temporarily authorizing outdoor activities for all businesses within the City limits, beginning on June 12, 2020.



To allow for proper social distancing, restaurants and retailers could utilize the space directly in front of their business and possibly the adjacent frontage of service providers who were not using their outdoor space. Although license fees were waived, businesses still had to apply for an outdoor dining license or merchandise display license.

In addition, the downtown business district benefited from the Broadway Street closure between Main and University Streets from June 12– September 30, 2020. This increased space for restaurant and merchant use, as well as enabled proper social distancing.

Farmers' Market Redesigned with COVID Safety Guidelines



Due to COVID-19, the Mt. Pleasant Farmers' Market transitioned from a community gathering shopping experience to a transaction based In-and-Out Market. The market followed recommendations from federal, state and local health officials assuring a safe environment for both shoppers and vendors.

Protocols included one-way traffic patterns, social distancing, and wearing of face masks. Shoppers were able to reserve a 20-minute shopping time in advance, and preordered and prepaid orders were eligible for Curbside Pick-Up.





Downtown Windows Provided Festive Scenery



Because Ladies Night Out was canceled due to COVID-19, funds were repurposed to create holiday inspired window paintings at 23 locations throughout the downtown area. Local artists Megan Bair, Corby Blem, Brianna Dell, and Sara Woodruff, created impressive scenery for a holiday stroll.

Downtown Implements Joint Marketing Plan

In 2020, the City Commission approved \$40,000 for the Central Business District Tax Increment Finance Authority Board (TIFA) to assist in business development for new and existing businesses in the downtown district.

COVID-19 caused alterations to the original marketing plan. Adjustments were quickly made to fit the current situation, and a communication plan was designed with a mix of radio, billboard (US-127 North), website and social media advertising included. Funds not spent in 2020 will be forwarded to 2021 marketing efforts.

Recreational & Cultural Activities



Drive-in Movie Serves Up Holiday Fun



For two nights in December, the City Hall parking lot was transformed into a drive-in movie venue featuring the holiday film favorite, "Elf." Because the Annual Christmas Celebration was canceled due to COVID-19, this free event hosted by the Recreation Department, served as an alternative to conventional community holiday celebrations.

Island Park Receives Upgrades in 2020

Island Park benefited from a variety of upgrades to its facilities and amenities in 2020.



The Island Park Skate Park, built in 2002 had new, improved fencing installed. The roll-gates and signage were also repaired and upgraded.

Irrigation systems were installed on the three Island Park ball fields. These eco-friendly devices pump water from the Chippewa River to reduce water costs as well as add natural nutrients to the turf. The system also provides the ability to irrigate in select zones reducing dust and improving play safety.



A half mile was added to Island Park's existing paved trail. Visitors can now enjoy a one-mile trail that features a variety of outdoor fitness equipment along the route. This new section also connects to the GKB Riverwalk Trail. The project was funded by City Capital Improvement Funds, Saginaw Chippewa Indian Tribe's 2% Revenue Sharing Fund, and a Michigan Department of Natural Resources Trust Fund Grant.

The 30-year-old Island Park Veterans Memorial Pedestrian Bridge was replaced with a handicapped accessible, self-weathering steel structure featuring a zero incline and increased width to accommodate



two-way foot traffic, wheelchairs, strollers, bicycles and maintenance equipment. The bridge, which connects to the GKB Riverwalk Trail and the Island Park Vietnam Veterans Memorial, was funded by City Capital Improvement Funds and the Saginaw Chippewa Indian Tribe's 2% Revenue Sharing Fund.

New tree varieties were planted near and around the amphitheater to provide shade for audiences and performers. Sealcoating was applied to the stone walls and pillars to protect from the outdoor elements. Stain and sealcoating were also added to the amphitheater's ceiling to preserve the pine wood finish.

Bike Repair Stations Installed

A total of three bike repair stations were installed in Town Center, Island Park and Nelson Park. The City and Mt. Pleasant Area



Convention and Visitors Bureau funded these stations which are available to the public at no cost.

Each station features a heavy-duty tire pump, basic bike repair tools, a wheel chock, and a bike stand to hold the bike in place. Units also have a QR code which, when scanned by a smart phone, provide instructions on how to complete common bike repairs.

Research Complete; Aquatic Center Recreation Authority Formed

In 2018, community members joined together as the Swim Friends of Mid-Michigan. They hired an outside consultant and determined that there was a desire and feasibility to develop a community aquatic center. It was further recommended by the consultant that a recreation authority be formed to assist with financing and ongoing management of the facility. A Recreation Authority Study Committee was established to research the creation of such an authority. Members of this committee included the Mt Pleasant City Manager and Mayor, as well as representatives from Charter Township of Union, Mt. Pleasant Public Schools and Swim Friends of Mid-Michigan.

After considerable work it was ultimately determined that an authority should be formed and Articles of Incorporation were approved by the Mt. Pleasant Public School Board, the Union Township Board of Trustees and the Mt. Pleasant City Commission.

Be the reason we beat COVID-19.

Wear a mask.

A message from the
Director of Public Safety
Paul Lauria

City's Multi-Faceted Response to the Pandemic

Because of COVID-19, the City was forced to quickly find new ways to conduct business while being responsive to the ever-changing parameters of a global pandemic. The City's multi-faceted response to COVID-19 focuses on compliance, customer service, communication and education.

Complying with guidelines from federal, state and local health officials, while not negatively affecting service levels, has been the rationale behind every operational decision the City makes. The safety of our residents and employees is paramount. Requiring the wearing of face masks in City buildings, practicing social distancing, encouraging the use of virtual service options and conducting public meetings virtually as allowed by Public Act 254 of 2020, are a few of the safety precautions taken by the City.

Additional assistance provided to residents includes waiving late charges on unpaid summer and winter property taxes and offering utility bill payment plans. In May, the City also contracted with Republic Services to conduct a one-time special curbside pick-up for recyclables, because the Materials Recovery Facility was closed due to the Governor's Stay at Home Executive Order.

City staff is in constant communication with partners from the Central Michigan District Health Department, Isabella County, Charter Township of Union, area law enforcement agencies, and Central Michigan University. These weekly formal discussions and numerous informal conversations, are beneficial in sharing vital information and resources.

Education is one of the most valuable tools in the fight against COVID-19. Therefore, in





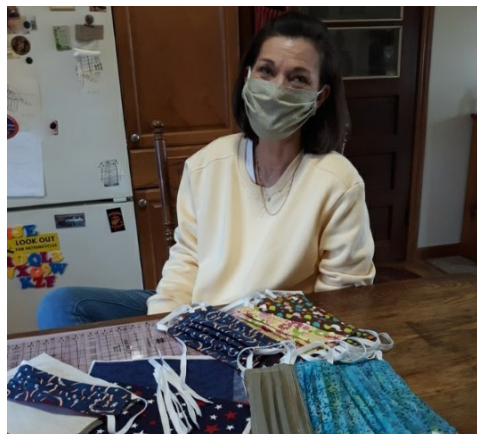
Mt. Pleasant | Division of Public Safety

In addition to the usual monthly eNewsletters, blog postings, social media campaigns and Community Information Phone Line recordings, the City and the Division of Public Safety launched the Be the Reason campaign featuring both online videos and radio spots. These Public Service Announcements, from Director of Public Safety Paul Lauria, share updated safety guidelines and public health order information. Assistance from WCFX and WMHW in producing and broadcasting the radio spots is extremely valuable in keeping the public updated on the ever-changing COVID-19 information.

City Commission Passes Face Mask Resolutions

City employees Jayme Coffey, Cheryl Embrey and Tenley McLaughlin-Good make face masks to protect their community, coworkers and family from COVID-19. Their face masks were used in healthcare facilities in the mid-Michigan area, as well as in all City departments. Their masks were also placed on the rack in front of Downtown Drugs/Soda Shoppe for anyone who might need one.

The Mt. Pleasant City Commission also helped promote the importance of wearing face masks by passing two resolutions: the first on July 13, 2020 and the second on October 12, 2020.



Well Maintained,
Livable &
Desirable
Neighborhoods

City Hosted 2050 Master Plan Virtual Events

MT. PLEASANT 2050

In April 2019, hundreds of community members participated in formal and informal activities during a four-day event hosted by the City and McKenna Associates. Participants shared their visions for Mt. Pleasant in the year 2050. Hundreds of additional stakeholders participated in online surveys to further refine and validate the vision. This feedback became the basis for the proposed Master Plan.

The plan is organized around specific goals and objectives including Sustainable Land Use, Connected Mobility Systems, Focused Redevelopment, Exceptional Parks and Public Spaces, and Innovative Services and Aspirations.

In August 2020, the public had the opportunity to review the resulting proposed plan via an interactive web platform. A virtual open house also enabled the public to learn more about the plan, provide feedback and ask questions.

Public hearings were held by the Parks and Recreation Commission, Planning Commission, and City Commission. Formal adoption of the plan took place in November 2020. The full plan can be viewed by visiting www.mt-pleasant.org/masterplan.

City Receives Grant for Home Exterior Improvement Funding



In 2020, the City had \$90,000 available for home exterior improvement projects. Of this sum, \$60,000 was provided by the City and \$30,000 was funded by a Michigan State Housing Development Authority (MSHDA) grant.

A total of \$60,000 was available to owner-occupied homes located in the city's West Side Neighborhood which is bordered by the Chippewa River, Pickard Street, High Street/M-20 and the western city limits. The remaining \$30,000 was available to all other neighborhoods located within the city limits.

Ten household improvement projects were selected and included roof repairs, porch replacements, minor landscaping and new windows and siding.

Knock and Talks – Officers Welcome Part-Year Residents to Town



Back in August, Mt. Pleasant Public Safety Officers, Central Michigan University Police and Central Michigan University staff members took to the streets to personally welcome part-year residents to town. They provided tips on how to stay safe during the academic year, and reminded individuals to wear face masks and practice proper social distancing during the battle against COVID-19.

Reliable & Sustainable Infrastructure



Michigan Street Reconstruction

Portions of the storm sewer, sidewalk, curbing and asphalt pavement were replaced on Michigan Street between Oak and Washington Streets. Site amenities such as benches, trash cans, and pedestrian lighting were also added.

Pickard Street Mill and Overlay Project

Asphalt between Bradley and Mission Streets was milled and a new layer of asphalt was applied. Sidewalk ramp replacements were also installed to meet barrier-free requirements.

Brown Street Reconstruction

Asphalt pavement, curbs and gutters were removed and replaced on Brown Street between Broadway Street and North Drive. Partial sidewalk replacements and sidewalk ramp upgrades were completed, as well as water main valve replacements and sewer upgrades. Driveways were also reconstructed from the street to the sidewalk.

Alley Reconstruction

The alley between Arnold, Mission, Gaylord and Bellows Streets was reconstructed, and now includes curbs, gutters and a storm sewer system to improve drainage.

Sidewalk Replacement

Approximately 1,200 feet of sidewalk was replaced throughout the City.

New Sidewalk – Henry Street

A new sidewalk was placed on Henry Street between Broadway and Pickard Streets to align with the non-motorized plan and increase the walkability of the city. This new sidewalk now provides a safe walking route to Sunnyside and Yost Parks as well as Ganiard Elementary School.

Downtown Planters Replaced

After more than 30 years, 10 built-in planters located in the downtown area were replaced. In addition to updated electrical and irrigation systems, the new planters feature a consistent shape and size and are built higher in order to double as seating.

Parking Lot 7 (NE corner of Illinois and University Streets)

The full reconstruction of the parking lot included installation of a storm water detention system, new lighting as well as curbs and gutters.

Riverside Cemetery Mausoleum Roof Replacement

Built in 1923, the Riverside Cemetery Mausoleum is a limestone structure which houses 168 crypts. The last roof replacement was completed in 1980, with roof repairs completed in 2012. This year the entire roof system and understructure was replaced and is guaranteed with a 20-year warranty.

Commitment to Recognizing, Accepting & Encouraging Diversity

Division of Public Safety Continues to Lead the Way in Policy, Procedure, Training and Relationship Building

Policy/Procedure

In June 2020, the Office of the Governor released police reform recommendations for Michigan law enforcement agencies. Over the past several years, the Mt. Pleasant Police Department (MPPD) has been proactive in updating policies and procedures and reinforcing these changes with continued staff training. In those policy areas over which it has control, the MPPD has long practiced the state's suggested reforms.

All updates involved a careful evaluation of appropriate police practices, applicable laws, safety protocols, community expectations, implementation, training and accountability. This analysis was coupled with a critical and sensitive balance of cultural awareness, compassion, and empathy; behaviors historically demonstrated by officers' daily actions.

Training

In addition to the instruction required for a police officer to remain certified and in good standing with the Michigan Commission on Law Enforcement Standards (MCOLES), MPPD officers receive mandatory training in: ethics, implicit bias, fair and impartial policing, cultural awareness/diversity, mental illness topics, scenario/decision-based firearms training and de-escalation.

The MPPD also develops and educates its own in-house trainers. Two officers are currently certified as de-escalation instructors. It has



been the longstanding practice of the MPPD to pursue all de-escalation techniques and possible tactics before using any force.

Fostering Community Relationships

The Division of Public Safety (DPS) believes building positive and trusting relationships in the community is one of the most important aspects of law enforcement. DPS continues to interact with any requesting individual, group or organization.

Since January 2019, the MPPD meets regularly with the Isabella County Human Rights Committee (ICHRC) and the Mt. Pleasant Area Diversity Group (MPADG). Discussions encompass policies, citizen complaints, officer training, and other police related topics. MPPD has also co-sponsored the "Let Peace Reign" event with the ICHRC in 2019 and 2020.

In addition, the MPPD meets with the City/CMU Student Liaison Committee to identify opportunities to improve communication, strengthen relationships and resolve issues between students, residents and local government.

The MPPD participated in three social justice marches which took place in Mt. Pleasant on May 31, June 1 and September 10, 2020. The MPPD worked with demonstrators to assure the safety of participants and provided police escorts. Director of Public Safety Paul Lauria marched with the groups and was invited by event organizers to address participants. "We can learn a great deal from each other," observed Director Lauria, "when we exhibit patience, understanding and embrace discussions where both parties are actively listening to each other. It all starts with two-way communication," he added. "The Mt. Pleasant Division of Public Safety welcomes those conversations."



MPPD Awarded Toys for Tots Law Enforcement Trophy

Area law enforcement agencies collected 2,006 toys for local youth, with 1,038 of that total being collected by the Mt. Pleasant Police Department (MPPD). This successful campaign resulted in the MPPD being awarded the Law Enforcement Toys for Tots Challenge trophy. The MPPD hosted two Cram a Cruiser events, encouraging residents to drop off new, unopened, unwrapped toys.



Services & Opportunities Optimized by Communication & Cooperation



Two Playgrounds for the Price of One



Thanks to the partnership between the City and Charter Township of Union, area children are able to double their fun on two new sets of playground equipment located at Sunnyside Park and Jameson Park.

This equipment upgrade was made possible through a GameTime Grant Program enabling the City to purchase one playground structure and receive the second one of equal or lesser value at no cost. The \$63,500 cost was split between the City and Union Township and equipment was installed in Fall 2020.

Mt. Pleasant Fire Department Assists Edenville Fire Department After Flooding

Always ready to assist, a four-member crew and an engine from the Mt. Pleasant Fire Department manned the Edenville fire station for a day to aid that department and community after the area suffered severe May flood damage due to the failure of the Sanford Dam.

2020 Election Runs Smoothly at City Precincts

City staff and 101 community election workers labored diligently on the November 2020 Election which encompassed a Presidential Election, and numerous local contests.

November Election Statistics:

- 7,798 (58.8%) of registered voters cast a ballot.
- Out of the 4,821 absentee ballots mailed, 4,650 were returned.
- 432 ballots were returned on Election Day.
- 3,148 individuals cast their vote in person on Election Day.
- Same Day Registration/Voting: 143 people registered; 137 people voted.

Police Safety Outreach Success Continued

Throughout the weekend before the start of CMU classes, nine separate law enforcement agencies were on patrol in student populated neighborhoods.

Since 2014, the City of Mt. Pleasant and CMU have worked together to inform part-year residents of local ordinances regarding large gatherings, community standards and overall public safety. This educational support together with additional patrols, have reduced the number of nuisance gatherings and markedly improved relations in the neighborhoods surrounding CMU's campus.



2020 City Commission

2020 City Commission
Back Row (L-R): William Joseph,
Petro Tolas, George Ronan, Former
Commissioner Kristin Lalonde
Front Row (L-R): Mary Alsager, Lori
Gillis, Amy Perschbacher



Mt. Pleasant Fire Department
staff members complete
more than 100 hours of
training annually.



The Mt. Pleasant Municipal
Airport serves as an integral
hub for economic growth.



Photo/Media Credits:
Steve Jessmore Photography
Zach Huffman, Hyvion



320 W. Broadway Street
Mt. Pleasant, MI 48858

Phone: (989) 779-5300

www.mt-pleasant.org

Subject: FW: Tax Zones

From: Glen Irwin <redironrules@yahoo.com>

Sent: Tuesday, February 23, 2021 11:38 AM

To: comment comment <comment@mt-pleasant.org>

Subject: Tax Zones

EXTERNAL Message Warning

This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

This is Glen Irwin of 1018 Sweeney St., Mt. Pleasant Mi. I think I am familiar to the Commissioners, I serve on the Planning Commission. A few observations about the downtown tax zone discussion. Property owners do not allow their properties to dilapidate, as one commissioner stated. In my case, over the last five years, I have paid over twenty five thousand dollars in Principal Shopping District tax. That's in addition to the regular property tax. That's twenty five thousand dollars that was not spent on improving my buildings. I could have spent that money on improving my buildings, but the City took it instead. If you want owners to improve their properties, get rid of the PSD. It is very difficult to sell a building that is subject to double taxation. Naturally, that depresses the value of the building.

About the concern over losing tax revenue from existing properties. A massive tax break was given to an out of town organization for a downtown development. But there was nothing for the people that live in Mt. Pleasant and own property. If you want to encourage downtown development, you cannot select winners and losers. People have to know that they will be treated fairly or they will just buy property in Union Township instead. Any Downtown tax zone will have to include a prohibition against special assessments. A special assessment done by property owner petition is one thing. An assessment arbitrarily imposed by the City is another thing. In my case I was going to be given a bill of 21,000.00 dollars for the addition of one street lamp. Once a proposal like that is made, it is hard to un-ring that bell. I ask the Commissioners if they would buy a property in Downtown if they could be blindsided by a 5 digit tax bill sometime in the future? If they would not, why would somebody else?

A comment was made about the lack of response from property owners about proposals. Property owners used to go to public hearings and provide input. At one public hearing approximately 50 property owners asked for a slight change in the Zoning ordinance. The Commission at that time ignored their input. The last two times the PSD tax was raised, property owners showed up and asked for the tax not to be raised. Their input was ignored. Property owners will provide input if they feel it is of some value. If they feel that their input is of no value, they will not waste their time responding.

If the rumors are true, the enrollment at CMU is down to 12,000 students. A few years ago it was nearly 20,000. That is 8000 fewer people living in Mt. Pleasant. 8000 fewer customers for businesses Downtown. Property values were plunging before COVID hit. They will continue to go down in the future. A properly constructed tax zone for the Downtown just might get Mt. Pleasant through the next few years. Thank you for your time.

Subject: FW: Downtown Snow Conditions

Importance: High

From: mediaimage@winntel.net <mediaimage@winntel.net>

Sent: Monday, February 22, 2021 2:41 PM

To: Sponseller, Michelle <msponseller@mt-pleasant.org>

Subject: Downtown Snow Conditions

Importance: High

EXTERNAL Message Warning

This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hello Michelle,

I hope you are healthy and well and making it through this past year with the COVID difficulties that we all have faced.

Needless to say our downtown snow removal continues to be very poor. I just finished talking to three other businesses downtown who feel the same way. I remember that a new supervisor was hired a short few years ago and that the City and street department had made some changes on how snow removal would be handled and the amount of snow that we have to have before they will begin to clear the roads. If I am correct I thought that you mentioned they do not come out until we have at least four inches of snow.

The last two snowfalls I have noticed that Broadway (even the parking stalls) are plowed between Mission and Fancher which is great. But we cannot figure out why they stop at that point and leave everything from Fancher west a dangerous mess. They are totally ignoring the busy downtown proper businesses. I am sure that the street department employees follow the directions of their supervisor. Which is where I think the problem lies. I have had my business downtown for fifteen years and our snow removal – and salting, used to be much better.

Please pass this on to the City Manager and the City Commission. We need some answers and some changes, please.

Thank you Michelle.

Ed Zebrowski, President & General Manager

304 East Broadway, Suite 207

Mt. Pleasant, MI 48858-2324

(989)953-4000 (office)

(989)560-2488 (mobile)

(989)317-4818 (fax)



Subject: FW: Downtown Mt. Pleasant-Snow Plowing?

From: Tom Rudert <trclu@aol.com>

Sent: Monday, February 22, 2021 3:58 PM

To: Sponseller, Michelle <msponseller@mt-pleasant.org>

Subject: Downtown Mt. Pleasant-Snow Plowing?

EXTERNAL Message Warning

This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Michelle Sponseller

Michelle:

Thank you for taking the time today to listen to my complaint about the current lack of snow removal Downtown. This includes the areas from Mosher south to including Broadway, Michigan and Illinois, and Pine Street on the west, to include Washington, Main, University, Court, Franklin and Lansing Street on the east.

My business has been downtown since 1980 or for the last 40 years, and I have never seen the Downtown area streets in such dire straits when it comes to snow removal. The idea that the Downtown area are now not considered 'main streets' for snow removal and are at the end of the line is quite frankly, unbelievable.

Our Customers coming downtown either have to park in deep snow, run the risk of getting stuck and falling down and hurting themselves. The alternative is they decide not to frequent our businesses. This is simply not acceptable for the City of Mt Pleasant. The end result will be the further erosion of our downtown with empty storefronts, offices and a dwindling tax base.

My understanding is that there is supposed to be no parking in the downtown area until 7 am, thus giving the road crew ample time to clean out the streets before business begins. I can tell you this is the way it used to be.

As a resident inside the city, I certainly understand the need to clear city street so children can get to school (although school was closed both today and after last week's storm) and parents can get to work, (unless they work downtown), or go shopping, (unless they are going downtown).

It seems to me that City's underlying message is, if you own or operate a business you better be located in Union Township. Is this really what the City wants?

If you feel that it is necessary to start a petition drive, I can certainly arrange it, please call my office at 773-6227 and I'll get started.

Again thank you for listening and please share this with the City Commission.

Sincerely,

Thomas E. Rudert, CLU, ChFC

Subject: FW: SNOW (NO) removal

-----Original Message-----

From: john devine <john@jddevinelaw.com>
Sent: Monday, February 22, 2021 4:15 PM
To: Sponseller, Michelle <msponseller@mt-pleasant.org>
Subject: SNOW (NO) removal

EXTERNAL Message Warning

This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hard to believe plowing Broadway is so far down the priority list. All winter: you park, step into a drift over your boots; stand while a passing car ruins your wardrobe, and slip and slide across so you can sit in your office and look at the absolute mess until the next storm - makes it worse. Clients and customers braving it? Uh, nope. We're "not in Kansas anymore", that's for sure. If that is the DPW rule, I don't think we should "leave it to Weaver" anymore.

Minutes of the electronically conducted regular meeting of the City Commission held Monday, February 22, 2021, at 7:00 p.m.

Mayor Joseph called the meeting to order and the Pledge of Allegiance was recited.

Commissioners Present: Mayor William Joseph and Vice Mayor Amy Perschbacher; Commissioners Mary Alsager, Olivia Cyman, Lori Gillis, George Ronan and Petro Tolas. All Commissioners present indicated they were in Mt. Pleasant, Isabella County, Michigan.

Commissioners Absent: None

Others Present: City Manager Nancy Ridley and Acting City Clerk Christopher Saladine

All present attended virtually via Zoom video conference.

Proclamations and Presentations

Myra VanSyckle, Coordinator ROAM Care, and Dr. Sethu Reddy, Chair of Medicine at Central Michigan University gave a presentation on Rural Older Adult Mobile (ROAM) Care program.

City Planner Kain and Mayor Joseph presented the 2020 Community Improvement Awards to the selected property owners.

Commercial	114 S. Main	Keith Palmer Jr.
Residential	520 N. Brown	Melinda Wischmeyer

Receipt of Petitions and Communications

Received the following petitions and communications:

1. City Manager report on pending items.
2. Planning Commission Meeting Minutes. (January)
3. Parks and Recreation Commission Meeting Minutes. (November)
4. Resignation of Jeffrey Fisher from the Parks and Recreation Commission.

Moved by Commissioner Tolas and supported by Commissioner Alsager to approve the following items on the Consent Calendar:

1. Minutes of the electronically conducted regular meeting of the City Commission held February 8, 2021.
2. Bid of Central Asphalt of Mt. Pleasant, Michigan for the 2021 DPS Parking Lot Mill and Resurface project in the amount of \$74,652.
3. Authorize the confirmation of the MERS Agreement Addendum for deferred compensation plans by Finance Director Mary Ann Kornexl as presented.
4. Approve appointment of Corey Friedrich as the representative of the Planning Commission to the Zoning Board of Appeals for a one-year term as recommended by the Planning Commission.

5. Receive proposed ordinance to amend Chapter 52: WATER, §52.12 *Cross Connections* and §52.29 *Right of Entry of City Employees* of the Mt. Pleasant City Code of Ordinances and set a public hearing for Monday, March 8, 2021 at 7:00 p.m. on same.
6. Receive proposed ordinance to amend Chapter 154: ZONING ORDINANCES, §154.203F *Residential/Dwelling Use Restriction*, §154.410.B *Special Uses* and Table 154.410.A *Building and Lot Principal Use* of the Mt. Pleasant Code of Ordinances to permit residential/dwelling uses under certain circumstances as recommended by the Planning Commission; and set a public hearing for Monday, March 22, 2021 at 7:00 p.m. on same.
7. Warrants dated February 3, 4, 9 and 11, 2021 and Payrolls dated February 5, 2021 all totaling \$782,996.75.

AYES: Commissioners Alsager, Cyman, Gillis, Joseph, Perschbacher, Ronan & Tolas

NAYS: None

ABSENT: None

Motion unanimously adopted.

Moved by Commissioner Alsager and supported by Vice Mayor Perschbacher to authorize the Mayor to sign the appropriate documents for a drain easement across Mission Creek Park as presented.

AYES: Commissioners Alsager, Cyman, Gillis, Joseph, Perschbacher, Ronan & Tolas

NAYS: None

ABSENT: None

Motion unanimously adopted.

Moved by Commissioner Alsager and supported by Commissioner Tolas to confirm the appointment of Heather Bouck as City Clerk and Christopher Saladine and Mary Ann Kornexl as Deputy City Clerks.

AYES: Commissioners Alsager, Cyman, Gillis, Joseph, Perschbacher, Ronan & Tolas

NAYS: None

ABSENT: None

Motion unanimously adopted.

Announcements on City-Related Issues and New Business

Vice Mayor Perschbacher reminded the community of the various board and commission openings that are listed on the City's website, http://www.mt-pleasant.org/boards_and_commissions/.

Commissioner Gillis thanked the community for sustained efforts to combat COVID-19; and thanked the Health Department and volunteers that assisted with vaccinations.

Commissioner Tolas inquired about concerns about downtown snow removal and mentioned that there are some vehicles that are not moving during snow events which makes snow plowing more difficult.

Mayor Joseph reminded the community that the food bank, homeless shelter and Clothing, Inc. are in need of donations and/or volunteers.

Public Comment on Agenda and Non-Agenda Items

Wallace Weiss, 1617 E. Gaylord, shared his concerns about local police departments not getting enough recognition from the community and commission. He also shared concerns about defunding the police.

The Commission recessed at 8:00 p.m. and went into a work session at 8:08 p.m.

WORK SESSION – Goals/Objectives discussion.

Mayor Joseph and City Manager Ridley led a discussion on commission goals and objectives.

Discussion ensued.

WORK SESSION – Draft work session schedule.

Mayor Joseph and City Manager Ridley led a discussion on work session schedule.

Discussion ensued.


General agreement was reached to initially focus work sessions on economic development issues.

Mayor Joseph adjourned the meeting without objection at 9:32 p.m.

William L. Joseph, Mayor

Christopher Saladine, Acting City Clerk

COMMISSION LETTER #034-21
MEETING DATE: MARCH 8, 2021

TO: MAYOR AND CITY COMMISSION MARCH 3, 2021
FROM: NANCY RIDLEY, CITY MANAGER 
SUBJECT: PUBLIC HEARING ON AN ORDINANCE TO AMEND SECTIONS 52.12
AND 52.29 OF CITY CODE REGARDING CROSS CONNECTIONS AND
CONSIDER APPROVAL OF THE SAME

Attached are the materials from the February 22, 2021 agenda packet when this ordinance amendment was set for public hearing. As indicated, these ordinance amendments will allow for the implementation of State of Michigan required inspections of residential properties for potential cross-connections. It also provides the ability for a third-party contractor to complete those inspections on behalf of the City.

After holding the public hearing, we recommend the approval of ordinance amendment as presented.


Recommended motion:

Move to amend sections 52.12 and 52.29 of the City Code regarding cross-connections as presented.

NJR/ap

COMMISSION LETTER #029-21
MEETING DATE: FEBRUARY 22, 2021

TO: MAYOR AND CITY COMMISSION FEBRUARY 17, 2021

FROM: NANCY RIDLEY, CITY MANAGER 

SUBJECT: RECEIVE AN ORDINANCE TO AMEND SECTIONS 52.12 AND 52.29 OF
CITY CODE REGARDING CROSS CONNECTIONS AND SET A PUBLIC
HEARING FOR MARCH 8, 2021

The attached memo from DPW Director Jason Moore provides the background on a proposed ordinance amendment to Chapter 52-Water of the Mt. Pleasant City Code. As outlined in his memo, requirements regarding cross connection regulations by the Michigan Department of Environment, Great Lakes and Energy (EGLE) for residential inspections prompted an update to the City's Cross Connection Control Plan (CCCP), which in turn prompted an update to the water ordinance (Chapter 52).

Staff recommends an ordinance to amend sections 52.12: Cross Connections and 52.29: Right of Entry of City Employees too include the required inspections for residential properties. A redline/strikeout version of the proposed ordinance is attached. Assuming the required ordinance change is approved after the public hearing on March 8, a recommended contract for a third party to complete the inspections will be recommended.

It is recommended the City Commission receive the proposed ordinance and set a public hearing for March 8, 2021 to obtain public input.

Recommended Motion:

Move to accept the ordinance to amend Sections 52.12 (Cross Connections) and 52.29(Right of Entry of City Employees) of the Mt. Pleasant City Code and set a public hearing for March 8, 2021 on the same.

NJR/ap

Memorandum



TO: Nancy Ridley, City Manager

FROM: Jason Moore, DPW Director

DATE: February 10, 2021

SUBJECT: Water Ordinance Changes Regarding Cross Connection
Receive Draft Ordinance Language and Schedule Public Hearing

Request:

The City Commission is requested to receive the proposed draft water ordinance language and schedule a public hearing for March 8, 2021.

Reason:

Due to requirements regarding cross connection regulations by the Michigan Department of Environment, Great Lakes and Energy (EGLE), the City's Cross Connection Control Plan (CCCP) needs to be updated. Due to some added requirements in the plan, the water ordinance requires updating.

The attached draft changes the references to the Department of Environmental Quality to the new department name. It also adds a section defining the testing requirement of the plan. The Right of Entry section includes updates to allow for designated agents to do the inspections, defines in greater detail the consequences of refusing or neglecting to make needed repairs, and what information may be required to complete the inspection process.

For several years the City has been conducting inspections of commercial properties through a firm with expertise in this area. Part of the required update to the CCCP includes the addition of residential inspections. To meet current EGLE requirements, we have issued an RFP to companies capable of doing these inspections along with the commercial properties that were already being done.

The RFP included the requirement that an exterior survey of 1/5 of the residential properties served by the City water system would be done in each of the next five years. The inspections will identify all outside hose bibbs, lawn irrigation systems, wells, pools, spas, and any other water source connected to the potable water system. Verification will be made that proper cross connection controls are in place. Up to six hose bibb vacuum breakers will be provided per commercial property and up to four per residential. Once this five year cycle is completed, EGLE regulations require that inspections occur every 10 to 15 years.

If a public hearing is set for the meeting of March 8, we will also be requesting approval of a five-year contract for these inspections services at that meeting.

Recommendation:

The City Commission is requested to review the proposed draft water ordinance language and schedule a public hearing for March 8, 2021.

**CITY COMMISSION
CITY OF MOUNT PLEASANT**

Isabella County, Michigan

Commissioner _____, supported by Commissioner _____, moved for adoption of the following ordinance:

ORDINANCE NO. _____

**AN ORDINANCE AMENDING SECTIONS 52.12 AND 52.29 OF CITY CODE REGARDING
CROSS CONNECTIONS**

IT IS HEREBY ORDAINED BY THE PEOPLE OF THE CITY OF MOUNT PLEASANT:

Section 1. Amendment to Section 52.12.

Section 52.12 of the City Code entitled "Cross Connections" is hereby amended to read, in its entirety, as follows:

§ 52.12 CROSS CONNECTIONS.

(A) Cross connections within the public water supply system are defined as a connection or arrangement of piping or appurtenances through which water of questionable quality, wastes or other contaminants can enter the public water supply system.

(B) Adoption of rules. The water supply cross connection rules of the Michigan Department of ~~Environmental Quality~~Environment, Great Lakes and Energy being R325.11401 to R325.11407 of the Michigan Administrative Code and any amendments thereto are hereby adopted by reference.

(C) Inspections. Inspections shall be made of all properties served by the public water supply where cross connections with the public water supply are deemed possible. The frequency of inspections and re-inspections based on potential health hazards involved shall be as established by the Water Department in the Cross Connection Control Program and as approved by the Michigan Department of ~~Environmental Quality~~Environment, Great Lakes and Energy.

(D) Discontinuance of water service. The Water Department is hereby authorized and directed to discontinue water service after reasonable notice to any property wherein any connection in violation of this section exists, and to take such other precautionary measures deemed necessary to eliminate any danger of contamination of the public water supply system. Water service to such property shall not be restored until the cross connection has been eliminated in compliance with the provisions of this section.

(E) Posting "Water Unsafe for Drinking." The potable water supply made available on the properties served by the public water supply system shall be protected from possible contamination as specified by the Michigan Department of ~~Environmental Quality~~Environment, Great Lakes and Energy and by the state and city plumbing codes. Any water outlet which could be used for potable

or domestic purposes and which is not supplied by the potable system must be labeled in a conspicuous manner as:

WATER UNSAFE FOR DRINKING

(F) This section does not supersede the state and city plumbing codes, but is supplementary to them.

(G) Testing. That all testable backflow prevention assemblies shall be tested initially upon installation, relocation and/or repair to be sure that the assembly is working properly. Subsequent testing of assemblies shall be on an annual basis or as required by the City and in accordance with Michigan Department of Environment, Great Lakes and Energy requirements. Only individuals that hold an active ASSE 5110 approved backflow testing tester's certification shall be qualified to perform such testing. Each tester shall also be approved by the City. That individual(s) shall certify the results of his/her testing and provide copies of such certification to the city.

(Ord. 899, passed 7-26-04) [Penalty, see § 52.99](#)

Section 2. Amendment to Section 52.29.

Section 52.29 of the City Code entitled "Right of Entry of City Employees" is hereby amended to read, in its entirety, as follows:

§ 52.29 RIGHT OF ENTRY OF CITY EMPLOYEES.

The inspectors, designated agents and/or employees of the Division of Public Works shall have power and authority at all reasonable hours to enter upon any premises where water is furnished from the city waterworks system for the purpose of reading meters or the inspection of all pipes and fixtures connected with said waterworks system, and they shall have authority to require any defective pipes or fixtures to be repaired, removed or replaced at the water customer's expense if such fixtures are not in compliance with the provisions of the regulations pertaining to the waterworks system. Any person refusing or neglecting to make such repairs shall be in violation of this chapter and shall constitute grounds for disconnecting water service to the premises until such requirements have been satisfactorily met. On request, the owner, lessees, or occupants of any property so served shall furnish to the inspection agency any pertinent information regarding the piping system(s) on such property. The refusal of such information or refusal of access, when requested, shall be deemed evidence of the presence of a cross connection.-

(Ord. 774, passed 8-28-95) [Penalty, see § 52.99](#)

Section 3. Publication and Effective Date.

The City Clerk will cause to be published a notice of adoption of this ordinance within 10 days of the date of its adoption. This ordinance will take effect 30 days after its adoption.

YEAS: Commissioner(s) _____
NAYS: Commissioner(s) _____
ABSTAIN: Commissioner(s) _____
ABSENT: Commissioner(s) _____

CERTIFICATION

As the City Clerk of the City of Mount Pleasant, Isabella County, Michigan, I certify this is a true and complete copy of an ordinance adopted by the Mount Pleasant City Commission at a regular meeting held on _____, 2021.

Date: _____, 2021

William L. Joseph, Mayor

Date: _____, 2021


Christopher Saladine, City Clerk

Introduced: _____, 2021

Adopted: _____, 2021

Published: _____, 2021

Effective: _____, 2021

TO: MAYOR AND CITY COMMISSION MARCH 3, 2021
FROM: NANCY RIDLEY, CITY MANAGER 
SUBJECT: BIDS AND QUOTATIONS

a. Five-Year Cross-Connection Inspection Program

As explained in the previous agenda item, it is necessary for the City to implement a residential inspection process for cross-connections. An inspection process for commercial and industrial properties has been in place for years and the residential inspections are now being added to comply with State of Michigan regulations.

The attached recommendation from DPW Director Jason Moore recommends a five-year contract with HydroCorp for \$289,770 over the five years based on bid specifications that were distributed.

The inspections would focus on the exterior of the property and would primarily look at connections related to irrigation systems and hose bibs. The approved bid includes the contractor providing appropriate vacuum breakers for outside hose bibs when needed to bring the connection into compliance. The cost to a residential homeowner would likely be related to any problems with the current irrigation system and/or testing of backflow devices associated with it every three to five years. A representative from HydroCorp will be available at the City Commission meeting to answer questions if needed.

As outlined in Mr. Moore's memo, HydroCorp has been completing the City's commercial and industrial inspections in prior years. They are also the contractor for the Charter Township of Union cross-connection program and are therefore recommended for this work.

Recommended Motion:

Move to approve a five-year contract with HydroCorp for the Cross-Connection Inspection Program as presented.

b. Storm sewer extension

The attached memo from City Engineer Stacie Tewari outlines the bids recently received for the 2021 Storm Sewer Extension Project. Of the two bids received, staff recommends a contract with the low bidder, The Isabella Corporation. As Ms. Tewari mentions, this is the first time bidding this type of project, and the ability to accurately

estimate costs for the project was limited. Therefore, the project bids were higher than budgeted and/or estimated so it is recommended the City Commission approve a contract in the amount \$98,990 as well as a budget amendment of \$41,990.

Recommended Motion:

Move to approve the contract for the 2021 Storm Sewer Extension Project with The Isabella Corporation for \$98,990 and the appropriate budget amendment.

c. Pavement markings

Bids were recently received for the 2021 Pavement Markings project. The attached memo from City Engineer Stacie Tewari recommends accepting the bid of M & M Pavement Marking of Grand Blanc, MI at a total cost of \$24,878.

Recommended Motion:

Move to award the 2021 pavement markings bid to M & M Pavement Marking for \$24,878.

d. Brown Street Reconstruction Engineering Services

The attached memo from City Engineer Stacie Tewari outlines the quality-based selection process that was used to evaluate engineering firms for the engineering design and construction services for the 2022 Brown Street Reconstruction Project. As Ms. Tewari's memo indicates this project is partially funded by a Michigan Department of Transportation (MDOT) grant and therefore requires additional steps in the design and bid letting process. It is standard practice for the City to use an outside engineering firm for projects that are partially funded by MDOT. Based on the quality-based selection process, it is recommended the City Commission approve a contract with Prein & Newhof for the design and engineering services for this project at a not-to-exceed cost of \$96,546 and a budget amendment of \$31,358 so that the design can be completed this year. The remaining amount of the contract will be budgeted in 2022 with the construction costs.

Recommended Motion:

Move to approve a contract with Prein & Newhof for the design and construction engineering for the 2022 Brown Street Reconstruction Project and authorize a 2021 budget amendment of \$31,358 for the same.

NJR/ap

Memorandum



TO: Nancy Ridley, City Manager
FROM: Jason Moore, DPW Director
DATE: February 10, 2021
SUBJECT: Award Contract for RFP Five-Year Cross Connection Inspection Program

Request:

The City Commission is requested to award the contract for the RFP Five-Year Cross Connection Inspection Program to HydroCorp, of Troy, for \$289,770.

Reason:

A cross connection is a point in a plumbing system where it is possible for a nonpotable substance, such as a chemical, to come into contact with the potable drinking water supply. Most cross connections occur beyond the customer's service connection, within residential, commercial, institutional or industrial plumbing systems. Michigan's Safe Drinking Water Act protects drinking water and prevents cross connections that may pose a hazard to the potable water supply. In the past, the Water Department has focused its efforts on addressing cross connections at commercial properties due to their greater risk for potential contaminants. While the commercial inspections will continue, the Michigan Department of Environment, Great Lakes and Energy now requires us to focus on potential cross connections on residential properties. Most residential cross connections are found in irrigation systems.

For the past several years, HydroCorp has conducted the City's commercial inspection program successfully, inspecting approximately 70 properties per year. This work includes:

- Initial on-site inspection for cross connections
- If a cross-connection was found, sending a letter to the property owner noting the issue and needed steps for correction
- Re-inspection of the property to ensure the correction was made, and additional communication to the property owner if not completed
- Compliant commercial properties placed on a five-year re-inspection schedule
- Submitting annual reports to the City for state reporting

To date, the annual cost for the commercial program has been under the threshold for Commission approval. However, with the added requirement of the residential inspections, DPW sought proposals for a combined commercial and residential five-year program. The residential portion of the contract will include the same work items as listed above for the commercial properties. HydroCorp was the sole respondent. Their bid of \$57,954 annually, and a total contract price of \$289,770, is within the amount budgeted for this work.

Recommendation:

I recommend the City Commission award the contract for the RFP Five-Year Cross Connection Inspection Program to HydroCorp for \$289,770. Funds for the 2021 portion of the contract have been allocated in the 2021 Operating Budget.

Memorandum



TO: Nancy Ridley, City Manager

FROM: Stacie Tewari, City Engineer

DATE: February 26, 2021

SUBJECT: Award Contract for the 2021 Storm Sewer Extension Project Bid

Request:

The City Commission is requested to award the contract for the 2021 Storm Sewer Extension Project to The Isabella Corporation for \$98,990.00.

Location:

The Storm Sewer Extension Project is planned for the area of Briarwood, Lynnwood and York Streets

Reason:

State law dictates that sump pumps cannot be connected to the sanitary sewer system. When owners in the city upgrade or renovate their properties, many times it requires plumbing to be brought up to current codes. In recent years, there have been a number of residential properties that have had sump pump effluent run from front yards to the street in areas where homeowners have no other place to get rid of the groundwater. This can cause varying degrees of icing in the winters depending on conditions and can also lead to degradation of the street.

Sump pumps connected to the sanitary sewer system can cause backups of the sanitary sewer system in storm events. The project provides a drain for the storm and ground water to be disposed of as residents disconnect sump pumps from the sanitary drains in areas where storm drains are not currently available. This will be a multiyear project to add drains in various locations throughout the city.

On February 23, 2021, the following bids were received.

The Isabella Corporation, Mt. Pleasant
Green Tech Systems, LLC, Kawkawlin

\$98,990.00
\$109,700.00

Vendor

The Isabella Corporation
2201 commerce Street
Mt. Pleasant, MI 48858

Method of Purchase

Contract

The Isabella Corporation is the low bidder and have worked on many previous projects for the City.

Options

As this project is the first of its kind for the City to contract, our ability to accurately estimate costs was limited. The bids received are higher than the budget amount of \$57,000. The costs detailed in the bid submissions are reasonable for the work to be completed.

Memorandum



Option #1 – Authorize contract with Isabella Corp. for the 2021 Storm Sewer Extension Project for the full amount of \$98,990.00, which requires a budget amendment of \$41,990.00 in the local streets budget.

Option #2 – Reduce the scope of the project to be completed over two consecutive years, 2021 & 2022. Authorize contract with Isabella Corp. to install storm sewer on both sides of Lynnwood Street for the 2021 portion of the project at a cost of \$50,090.00. The remaining portions on Briarwood and York would be re-bid and completed in 2022.

Recommendation:

I recommend the City Commission award the contract for the 2021 Storm Sewer Extension Project to The Isabella Corporation for \$98,990.00, and approve a budget amendment of \$41,990 in the local streets budget. We do not recommend splitting the project into two years, as it will result in an estimated additional \$10,000.00 in mobilization costs and higher unit prices due to lower quantities by the contractor. Additionally, this would inconvenience the residents in this area having the construction project impact them for two summers.

Memorandum



TO: Nancy Ridley, City Manager
FROM: Stacie Tewari, City Engineer
DATE: February 23, 2021
SUBJECT: Award Contract for the 2021 Pavement Marking Project Bid

Request:

The City Commission is requested to award the contract for the 2021 Pavement Marking Project to M & M Pavement Marking, for \$24,878.15.

Reason:

The bid specifications include application of pavement marking on local streets, major streets and city parking lots (1-5 & 9-12). These marking include edge striping, railroad crossings, shared lanes, bike lanes on designated streets and A.D.A parking symbols. Attached to this memo is a map that indicates the streets, intersections and parking lots to be marked.

On February 23, 2021, the following bids were received.

	Local Streets	Major Streets	Downtown Parking Lots	Total Bid
M & M Pavement Marking, Grand Blanc	\$1,763.50	\$19,269.85	\$3744.80	\$24,878.15
P.K. Contracting, Lake City	\$1,240.90	\$22,860.62	\$4830.84	\$28,932.36

Vendor

M & M Pavement Marking
10368 Edgewood
PO Box 530
Grand Blanc, MI 48480

Method of Purchase Contract

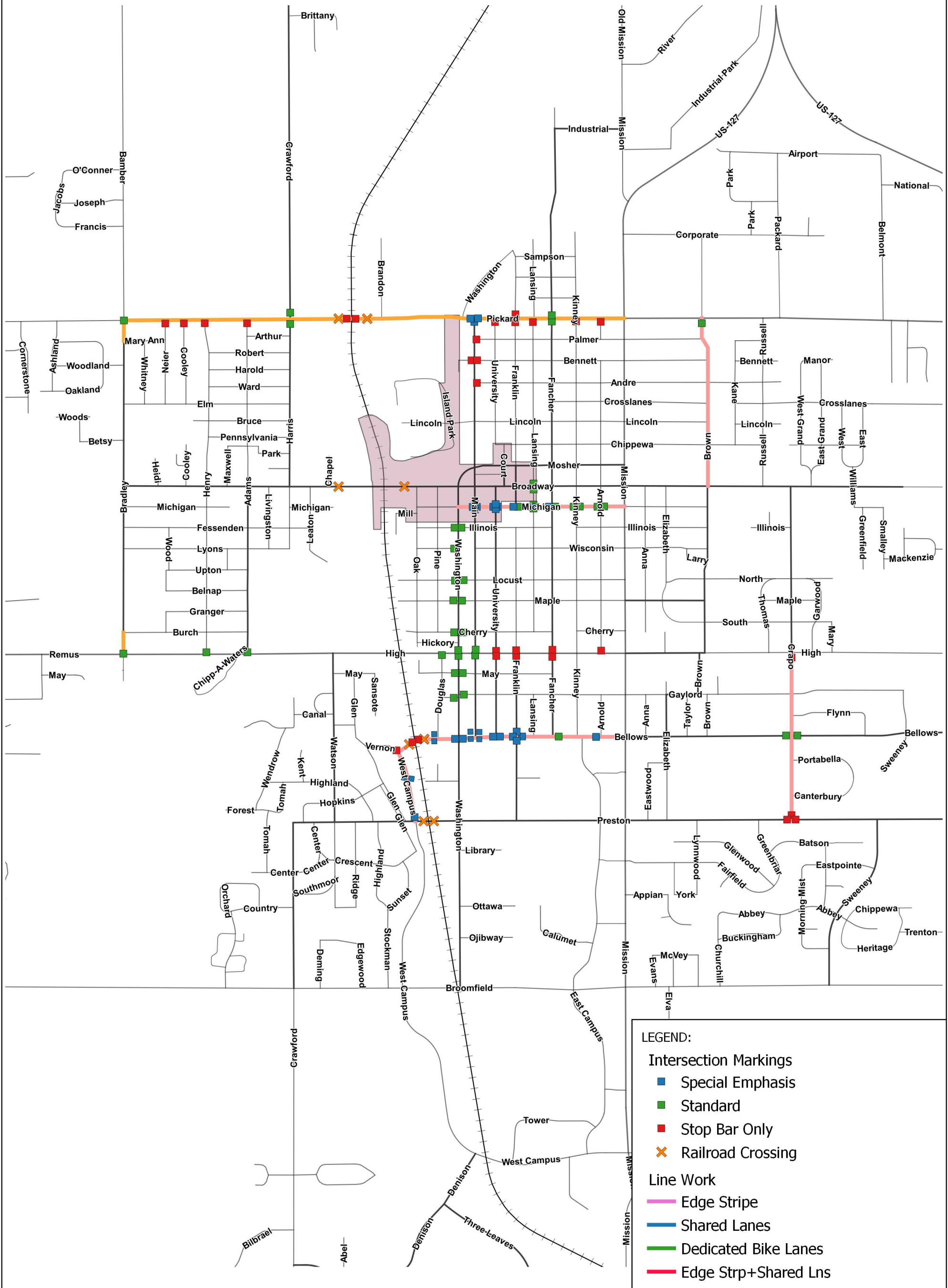
M & M Pavement Marking is the low bidder. The unit prices bid for this work compare well with prices that we have received in the past. M & M was the awarded contractor for the 2016, 2017 & 2019 pavement marking projects.

Recommendation:

I recommend the City Commission award the contract for the 2021 Pavement Marking Project to M & M Pavement Marking for \$24,878.15. Funds are available from the 2021 Local and Major Streets Budgets and the General Fund for the Downtown Parking Lots.

2021 Pavement Marking

City of Mt.Pleasant



LEGEND:

Intersection Markings

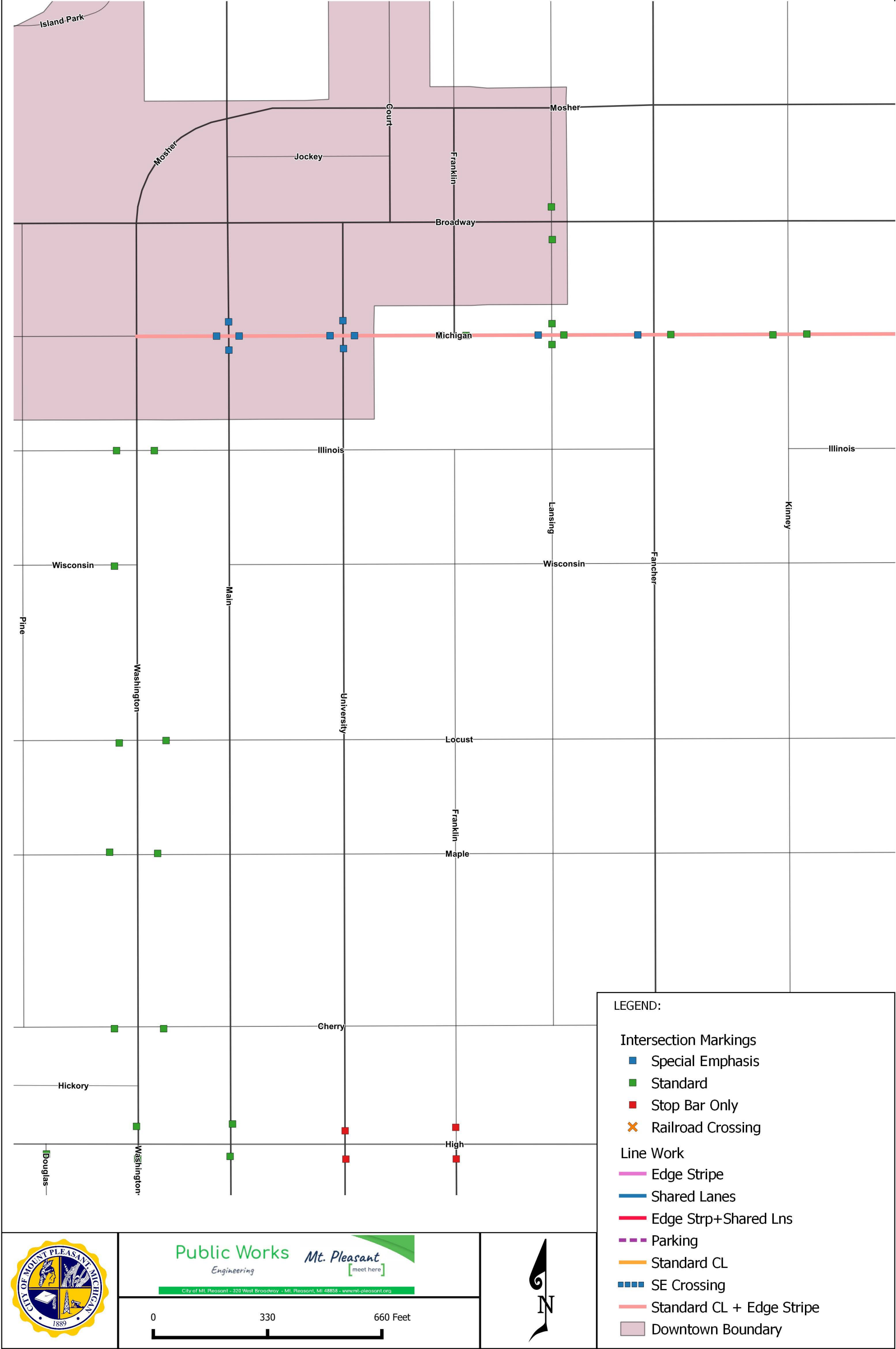
- Special Emphasis
- Standard
- Stop Bar Only
- Railroad Crossing

Line Work

- Edge Stripe
- Shared Lanes
- Dedicated Bike Lanes
- Edge Strp+Shared Lns
- Parking
- Standard CL
- SE Crossing
- Standard CL + Edge Stripe
- Downtown Boundary

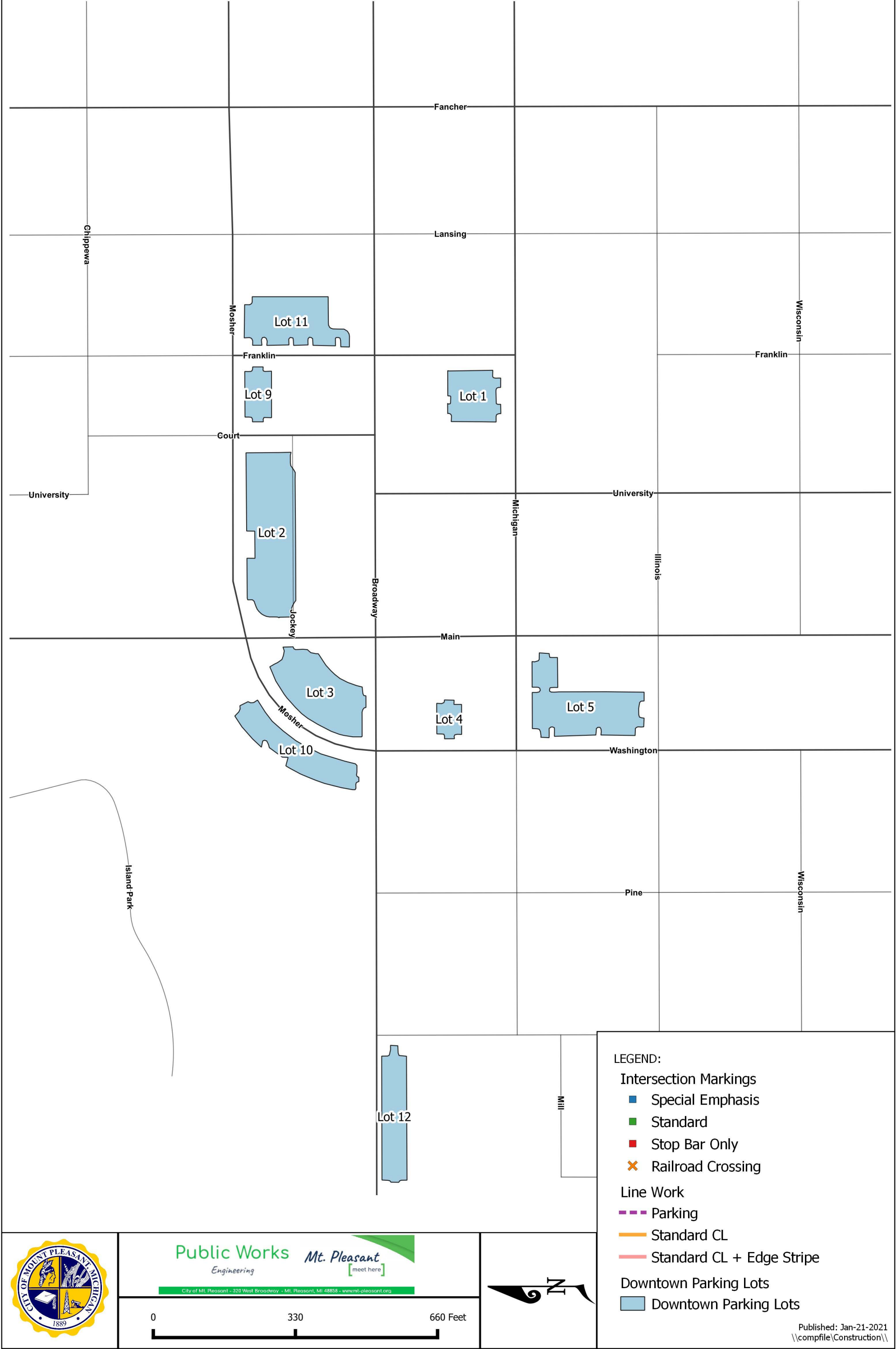
2021 Downtown Pavement Marking

City of Mt.Pleasant - Downtown Detail



2021 Downtown Pavement Marking

City of Mt.Pleasant - Downtown Detail



LEGEND:

Intersection Markings

- Special Emphasis
- Standard
- Stop Bar Only
- Railroad Crossing

Line Work

- Parking
- Standard CL
- Standard CL + Edge Stripe

Downtown Parking Lots

- Downtown Parking Lots

Memorandum



TO: Nancy Ridley, City Manager

FROM: Stacie Tewari, City Engineer

DATE: February 24, 2021

SUBJECT: Award Contract and Approve Budget Amendment for the 2022 Brown Street Reconstruction Engineering Services

City Commission is requested to authorize a contract with Prein & Newhof to perform engineering design and construction services for the 2022 Brown Street Reconstruction project and authorize a budget amendment for 2021 for engineering design services. Construction engineering services will be included in the 2022 operating budget. The reconstruction of Brown Street is part of the approved 2022 capital improvement plan.

The City of Mt. Pleasant will receive funding from the MDOT Small Urban Program for the 2022 Brown Street Reconstruction Project. The project includes the reconstruction of Brown St. from High Street to North Drive. The reconstructed roadway section will include 2-10' lanes, parallel parking on both sides, curb and gutter, sidewalk ramp replacement and associated storm sewer work. Based on the Michigan Department of Transportation's (MDOT) bid letting schedule, the survey and design work for the project would need to occur in 2021 with construction occurring in the summer of 2022.

The anticipated road reconstruction cost is \$537,000. The Small Urban Program funding does not cover any engineering fees. The city would be responsible for 100% of the design/construction engineering. The program covers 80% of the road construction cost up to \$375,000 with the city responsible for the remaining costs.

Construction budget (excluding engineering):

MDOT STP Funds	\$375,000
City Funds – Major Street	\$162,000
Total	\$537,000

An RFP was sent to several qualified consulting firms, and the following proposals were received for this work:

	Location of Firm	Design Fee	Construction Fee	Total Fee
Prein & Newhof	Grand Rapids, MI	\$31,358.00	\$65,188.00	\$96,546.00
Eng, Inc.	Lansing, MI	\$35,577.50	\$54,745.00	\$90,322.50
Rowe Prof. Services Co.	Mt. Pleasant, MI	\$38,300.00	\$60,000.00	\$98,300.00
LRE	Walker, MI	\$40,600.00	\$38,900.00	\$79,500.00
Fleis and Vandenbrink Eng.	Midland, MI	\$41,900.00	\$53,500.00	\$95,400.00
Wolvering Eng.	Ithaca, MI	\$43,632.00	\$84,620.00	\$128,252.00
Gourdie-Fraser, Inc.	Traverse City, MI	\$51,750.00	\$71,725.00	\$123,475.00
Beckett & Raeder	Ann Arbor, MI	\$53,550.00	\$45,060.00	\$106,936.00
NTH Consultants, Ltd.	East Lansing, MI	\$55,716.00	\$51,220.00	\$98,610.00

Memorandum




To help select the consultant, the selection team used a Quality Based Selection (QBS) process. This process weighed a number of factors including cost, qualifications of the firm, relevant experience, and quality of the proposed work plan. After this process, Prein & Newhof was the top candidate. Prein & Newhof had the most relevant MDOT municipal road reconstruction experience, and their scope of work most adequately described the project elements of an MDOT small urban funded project including specific design and cost considerations for the Brown Street project. Prein & Newhof's design and construction schedules and projected hours of work appear to be sufficient within the project scope and MDOT deadlines. Additionally, Prein & Newhof successfully completed the design of phases I and II of the Broadway Street reconstruction projects in the city, construction engineering for Phase I of Broadway Street, and design and construction engineering for Phase I of Brown Street.

It is recommended that the City Commission authorize the engineering design and construction engineering services contract for the 2022 Brown Street Reconstruction project in the not to exceed amount of \$96,546 to Prein & Newhof. It is recommended that the City Commission approve a budget amendment of \$31,358 in the 2021 major streets operating budget for design engineering services.

COMMISSION LETTER #036-21
MEETING DATE: MARCH 8, 2021

TO: MAYOR AND CITY COMMISSION MARCH 3, 2021

FROM: NANCY RIDLEY, CITY MANAGER 

SUBJECT: CONSIDER EXTENSION OF CONTRACT WITH MCLAREN CENTRAL MICHIGAN FOR THE ADMINISTRATION OF THE CITY'S EMPLOYEE HEALTH WELLNESS PROGRAM HEALTHSTEPS

The attached memo from Director of Human Resources Susanne Gandy recommends renewal of a two-year contract with McLaren Central Michigan for the City's wellness program. As her memo indicates, this contract with our local hospital has been in place in various forms since 2006. The contract was bid in 2012 and continues to be a high value program for maintaining healthy lifestyles for City employees and therefore has a positive impact on the City's health insurance costs. Staff is recommending an extension of the current contract for two years at the annual rate of \$20,470.

Recommended Motion:

Move to authorize a two-year contract (2021-2022) with McLaren Central Michigan HealthSteps for wellness programming for \$20,470.

NJR/ap



MEMORANDUM

TO: Nancy Ridley, City Manager

FROM: Susanne Gandy, Director of Human Resources

DATE: February 18, 2021

SUBJECT: Contract Renewal with McLaren Central Michigan for the HealthSteps Wellness Program

In 2006, the City of Mt. Pleasant and Central Michigan Community Hospital joined in a partnership to support our employee's well-being and healthy lifestyles through a wellness program. Over the past 14 years we have experienced a positive impact for the involved employees. With increased participation, education and exercise guidance this program has proven to support our employees desire to live a healthier lifestyle for themselves and their families. Due to our size we do not have data to support the direct link between an investment in wellness and a result of lower health insurance costs. However, studies by the Harvard Business Review and the Society of Human Resource Management support findings that that every \$1 invested in wellness results in up to a \$6 reduction in reduced health care costs.


History:

In 2012, we went through the RFP process in search of a comparable program. We learned at that time that we have the most economical program available in this area, and one which provides a very personal interaction with a consistent Health Coach. We continue to receive excellent service from our Health Coach and the supporting staff from McLaren with no fee increases for the past 9 years. Our enrollment numbers climb a few each year, but we consistently have over 60% of our benefited employees participate in the HealthSteps program provided via McLaren.

Staff Recommendation:

I recommend renewing a two-year contract for 2021 - 2022 wellness programming via the HealthSteps program with McLaren Central Michigan at a consistent annual rate of \$20,470. The cost of the program is paid through the health insurance fund, which is sufficient to accommodate the annual fee. I request the City Commissions approval for the Mayor to sign this contract with McLaren Central Michigan – HealthSteps.

COMMISSION LETTER #037-21
MEETING DATE: MARCH 8, 2021

TO: MAYOR AND CITY COMMISSION MARCH 3, 2021
FROM: NANCY RIDLEY, CITY MANAGER 
SUBJECT: CONSIDER RESOLUTION EXTENDING TEMPORARY PERMITTING OF
OUTDOOR BUSINESS ACTIVITIES

Throughout 2020 the City Commission approved resolutions with various extensions to expedite and expand the outdoor permitting process as a result of COVID-19 restrictions. The current resolution is set to expire on March 15, 2021.

The attached communication from Downtown Development Director Michelle Sponseller recommends an extension of that resolution until November 15, 2021, which would coincide with the end of the downtown summer dining season. This recommendation is made to continue to assist local businesses with compliance of the required or desired social distancing measures. The continued waiver of the fees provides some financial relief for the businesses participating in this opportunity.

As previously mentioned, staff is working on a recommendation for the closure of Broadway Street between Main and University again this year. The recommended closure will be brought to the City Commission at an upcoming meeting and is likely to recommend the closure start in early May.

So businesses can appropriately plan we recommend the City Commission approve the resolution as presented to temporarily extend the permitting of outdoor business activities.

Recommended Motion:

Move to approve the resolution extending the temporary permitting of outdoor business activities to November 15, 2021 as presented.

NJR/ap

Memorandum



TO: Nancy Ridley, City Manager

CC: William R. Mrdeza, Director of Community Services and Economic Development

FROM: Michelle Sponseller, Downtown Development Director

DATE: February 22, 2021

SUBJECT: Resolution to Extend Temporary Permitting of Outdoor Business Activities

The City Commission at its regular meeting on May 26, 2020 approved a resolution permitting outdoor business activities on a temporary basis under certain circumstances to allow normal business operations to continue or resume in accordance with all federal, state, and local regulations and guidelines through September 30, 2020; at their August 24, 2020 meeting the City Commission approved an extension of these standards to November 30, 2020; and at the November 9, 2020 the City Commission approved a further extension of these standards to March 15, 2021.

In an effort to continue helping our local business community, we are recommending the City Commission approve an extension to the November 9, 2020 resolution to temporarily increase the amount of outdoor business activity allowed and expedite any approval processes for the utilization of such outdoor space to November 15, 2021. This date coincides with the end of the downtown summer dining season.

Required or desired social distancing measures are still impacting many of our restaurants, eateries, bars and retailers and are impacting the ability of some business in the City to operate as they have in the past. Outdoor business activities, particularly with reduced capacity requirements as required by the Michigan Department of Health and Human Services and Central Michigan Health Department, are vital to the success of these establishments

Below is a list of participating businesses to date:

Outdoor Dining and/or Alcohol Sales:

Bird Bar & Grill	Brass Café	Cabin Bar	Dog Central
Freddie's Tavern	Marty's Bar	Max and Emily's	Midori Sushi
O'Kelly's Sports Bar	Pisanello's Pizza	Ponder Coffee	Pleasant City Coffee
Texas Roadhouse	Vin Trofeo's		

Discussions held, no application at this time: Rubble's Bar, Blackstone Bar

Merchandise Displays:

Salon Blu	Trillium
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Requested Action:

The City Commission adopt the attached resolution as presented.

Attachment:

1. Resolution to extend the temporarily permitting of outdoor business activities to November 15, 2021.

RESOLUTION TEMPORARILY PERMITTING OUTDOOR BUSINESS ACTIVITIES

WHEREAS, the novel coronavirus (COVID-19) is a respiratory disease that can result in serious illness or death and it is caused by a new strain of virus that has not previously identified in humans and can easily spread from person to person; and

WHEREAS, the Michigan Department of Health and Human Services (MDHHS) issued an order on October 9, 2020 to slow the spread of the virus including, but not limited to, prohibiting large assemblages and events, and limiting the operation of public business such as theaters, bars, casinos and restaurants; and

WHEREAS, the Central Michigan District Health Department ("CMDHD") also issued an indefinite emergency order on October 7, 2020 placing additional limits on social gatherings and organized events occurring under applicable MDHHS emergencies within the City of Mount Pleasant; and

WHEREAS, the Centers for Disease Control and Prevention (CDC) has issued guidance to the public and employers to slow the spread of the virus including, but not limited to, encouraging individuals to avoid crowded places and practice social distancing; and

WHEREAS, future orders may require and public health or industry groups may recommend certain practices which promote social distancing and directly or indirectly limit the occupancies of buildings; and

WHEREAS, Section 154.410 of the Mount Pleasant Zoning Ordinance permits a variety of business uses in certain districts under certain standards, including that most such activities take place within an enclosed building; and

WHEREAS, the City also regulates the use of the public property and right-of-way by private entities for activities including but not limited to dining, sidewalk sales, and special events; and

WHEREAS, Pursuant to the State Construction Code Act, Public Act 245 of 1999, the state has adopted the International Building Code and the International Residential Code, as amended, which among other things categorizes uses and establishes maximum occupancies for structures on the basis of those uses; and

WHEREAS, under Section 154.410.E of the Mount Pleasant Zoning Ordinance the Building Official may authorize a Temporary Use permit for up to 30 days for seasonal or unusual non-recurrent Temporary Uses, including the use of tents by commercial or charitable organizations in Districts CD-4, CD-5, SD-H, SD-RC, and SD-I, subject to permit approval and payment of a non-refundable \$100 fee; and

WHEREAS, the City Commission has determined it is in the best interests of the health, safety and welfare of the City to take actions authorized under the Emergency Management Act, Act 390 of 1976 (the "Act") and in compliance with orders issued by MDHHS and CMDHD in response to the COVID-19 pandemic; and

WHEREAS, the City Commission recognizes the unique nature of the ongoing situation and wishes to continue to proactively support the businesses that make Mt. Pleasant unique; and

WHEREAS, the City Commission at its regular meeting on May 26, 2020 approved a resolution temporarily permitting outdoor business activities on a temporary basis under certain circumstances to allow normal business operations to continue or resume in accordance with all federal, state, and local regulations and guidelines through September 30, 2020; and

WHEREAS, the City Commission at its regular meeting on August 24, 2020 and November 9, 2020 extended and adjusted the May 26, 2020 resolution temporarily permitting outdoor business activities on a temporary basis through March 14, 2021.

NOW, THEREFORE, BE IT RESOLVED by the City Commission of the City of Mount Pleasant as follows:

1. The use of private outdoor parking areas, lawns, or other open spaces for sales, service, or other types of work is temporarily permitted as an accessory use to such activities otherwise required to occur within an enclosed building to promote social distancing.
2. The \$50 application fee and all related space utilization fees for a Downtown Outdoor Dining License are waived. Downtown Outdoor Dining Licenses may be utilized to provide for merchandise sales or other similar activities in on-street parking spaces. The Downtown Development Director may issue initial outdoor dining licenses to expedite approvals. The Director may place conditions on such approvals.
3. For businesses outside the Downtown that do not have on-site parking areas, the use of City-maintained on-street parking areas for temporary outdoor business activity may be approved by the Downtown Development Director by applying for a Downtown Outdoor Dining License. Any such applications must show the proposed parking area to be utilized. The Director may place conditions on such approvals.
4. The \$50 fee to obtain a Downtown Merchandise Display License is waived. The Downtown Development Director may issue initial sidewalk licenses to expedite approvals. The Director may place conditions on such approvals.
5. The \$100 fee to obtain a tent permit is waived when associated with temporary business activity by a business otherwise operating within an enclosed building, and the Building Official may extend time limits on such permits beyond the typical 30-day limit on a case-by-case basis.
6. The maximum occupancy of the outdoor space, public or private, shall not exceed the comparable reduction in the maximum occupancy of the enclosed building below the rated occupancy, and the expansion of outdoor business activities shall not constitute an increase in overall business activity beyond the level existing prior to the start of such activity.

7. Alcohol sales and consumption may be permitted in outdoor areas by the Director of Public Safety in association with a valid license issued by the Michigan Liquor Control Commission. The Director may place conditions on such approvals, including but not limited to limitations on the days and times of sales and consumption and access control measures such as temporary fencing to prevent alcohol served on-site from being consumed off-site and access to alcohol by individuals under the age of 21.
8. Outdoor sales, service, or work areas shall not block any required fire lanes, impede access to accessible parking stalls or paths of travel, impede access to any public sewer manholes, or encroach upon required queueing or stacking for an operational drive-through or drive-up service window.
9. Inventory shall not be stored outdoors overnight.
10. Site alterations to accommodate outdoor business operations shall be of a temporary nature unless the required City approvals for permanent site improvements are obtained prior to such alterations being made.
11. All activities permitted under this resolution must occur in accordance with all federal, state, and local regulations and guidelines.
12. All decisions regarding the issuance of permits under this resolution will be made based upon input from relevant City departments including Building Safety, Downtown Development, Engineering, Fire, and Planning & Community Development.
13. Except as otherwise modified by this Resolution, all other requirements of the Mount Pleasant City Code of Ordinances and adopted City policies shall remain in full force and effect.
14. The expiration date of all licenses and permits issued under Resolution Temporarily Permitting Outdoor Business Activities adopted by the City Commission on May 26, 2020, August 24, 2020, and November 9, 2020 is hereby extended automatically to November 15, 2021.
15. Unless extended by subsequent action by the City Commission, this resolution and any approvals arising from it shall expire no later than November 15, 2021.

COMMISSION LETTER #038-21
MEETING DATE: MARCH 8, 2021

TO: MAYOR AND CITY COMMISSION MARCH 3, 2021
FROM: NANCY RIDLEY, CITY MANAGER 
SUBJECT: CONSIDER AUTHORIZATION FOR PURCHASE OF EASEMENTS FOR
APPROACH SLOPE CLEARING PROJECT

As part of the approach slope clearing project at the airport, it was necessary for the City to obtain easements for various properties. The attached memo from DPW Director Jason Moore indicates that we are seeking approval for the purchase of three easements for a combined amount of \$48,650. You will note that ninety five percent of this cost will be covered by federal and state funding. It is therefore recommended the City Commission approve the purchase of easement for parcels E-19, E-20 and E-21 as presented.

Recommended Motion:

Move to approve the purchase of easement for parcels E-19, E-20 and E-21 for a combined amount of \$48,650 and authorize the Mayor and Clerk to execute the closing documents.

NJR/ap

Memorandum



TO: Nancy Ridley, City Manager
FROM: Jason Moore, DPW Director
DATE: February 25, 2021
SUBJECT: Approve Purchase of Easements for Phase II of the Airport Approach Slope Clearing Project

Request:

The City Commission is requested to approve the purchase of three easements for the airport approach slope clearing project for \$48,650, and authorize the mayor and City clerk to sign the closing documents.

Reason:

In 2016, the City received notification from the Federal Aviation Administration that trees on properties adjacent to or near the airport were protruding into the approach slope and needed to be removed. In Phase I of the project, which was completed in 2019, easements were obtained and the relevant trees were removed from parcels E-13 through E-17.

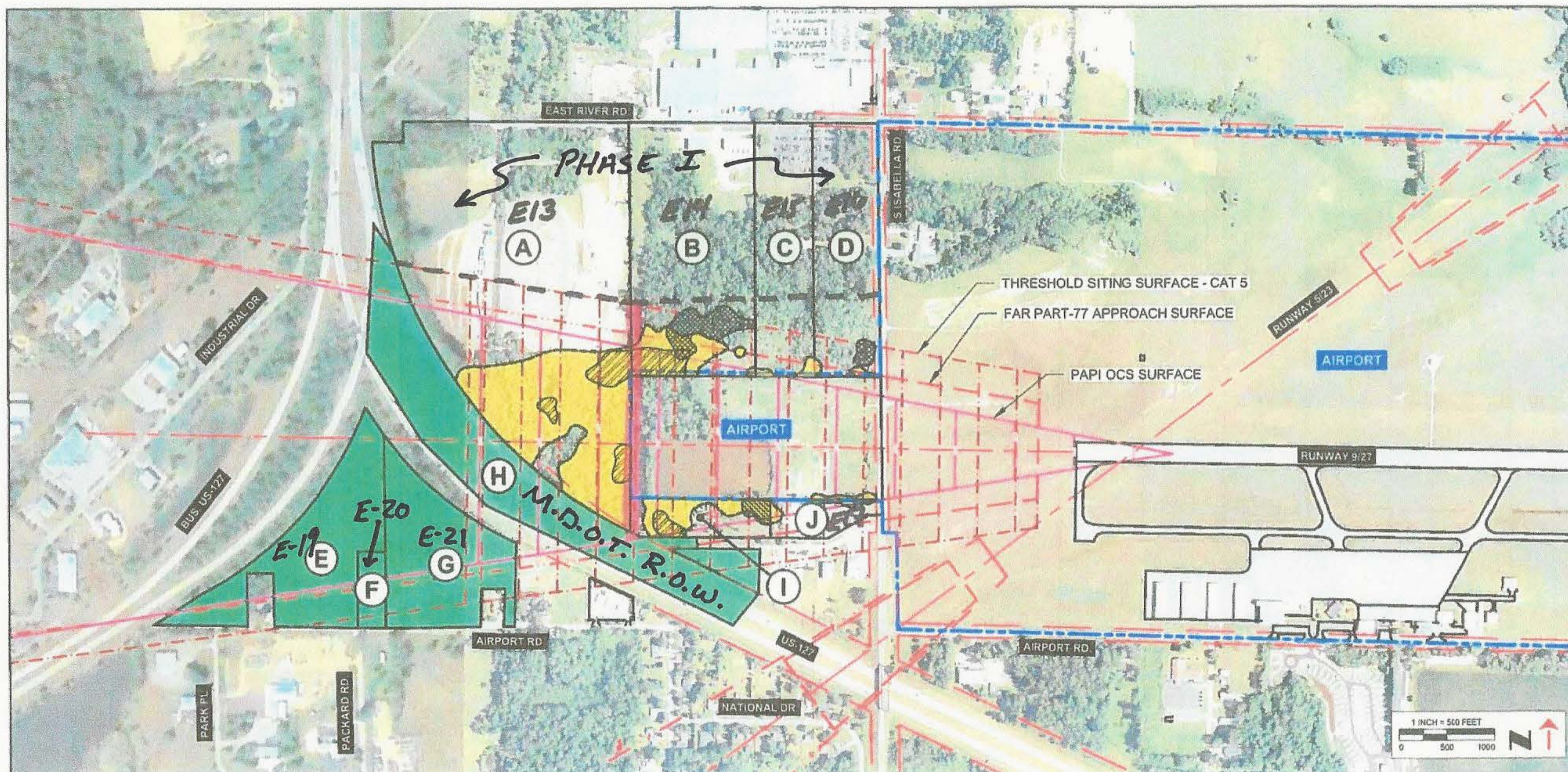
Phase II of the project includes removing the trees in the approach slope from parcels E-19, E-20 and E-21, and from the MDOT right-of-way (items E, F G, and H on the attached map). An easement for the MDOT right-of-way is not required. The property owners of parcels E-19, E-20 and E-21 have signed separate settlement agreements for the easements. The agreements include any and all owner fees and costs associated with the property owner's representatives. The breakdown is as follows:

• Parcel E-19	\$19,200
• Parcel E-20	\$10,950
• Parcel E-21	<u>\$18,500</u>
Total	\$48,650

Funds for the purchase of the easements will be provided by federal (90%), state (5%) and local (5%) funds.

Recommendation:

I recommend the City Commission approve the purchase of easements for parcels E-19, E-20 and E-21 for \$48,650, and authorize the mayor and City clerk to sign the closing documents.



Easement Limit

fence location

LEGEND

	AIRPORT PROPERTY LINE		PAPI OBSTACLE CLEARING SURFACE		PAPI OCS OBSTRUCTIONS
	RUNWAY, TAXIWAY, PARKING		THRESHOLD SITING SURFACE - CAT 5		TSS OBSTRUCTIONS
	RUNWAY CENTERLINE		FAR PART-77 APPROACH SURFACE		PAPI OCS AND TSS OBSTRUCTIONS
	PHASE 2 - FUTURE ACQUISITION				FAR PART-77 OBSTRUCTION AREAS

NOTE:
THE ANALYZED SURFACES INCLUDE: FAR PART-77 APPROACH SURFACE, THRESHOLD SITING SURFACE - CAT 5 AND PAPI OBSTACLE CLEARING SURFACE (OCS).

MOUNT PLEASANT MUNICIPAL AIRPORT
MOUNT PLEASANT, MI

11/28/16

RUNWAY 9 OBSTRUCTION ANALYSIS

Mead Hunt
2605 PORT LANSING ROAD
LANSING, MI 48906
PHONE: 517-321-8334
MEADHUNT.COM

COMMISSION LETTER #039-21
MEETING DATE: MARCH 8, 2021

TO: MAYOR AND CITY COMMISSION MARCH 3, 2021
FROM: NANCY RIDLEY, CITY MANAGER 
SUBJECT: RECEIVE CITY REQUESTS FOR SAGINAW CHIPPEWA INDIAN TRIBE 2% ALLOCATIONS

The Saginaw Chippewa Indian Tribe invites local governmental jurisdictions to apply for Tribal 2% grants each fall and spring. The various City departments have prepared requests for project funding and they are attached for your review. It has been the practice of the City Commission to receive the departmental requests at the first meeting in March and take formal action to submit the applications to the Tribal Council at the second meeting in March. The intervening period provides time for Commissioners to review the applications to set priority levels and indicate the highest priorities prior to submittal to the Tribal Council.

Recommended Motion:
No action required at this time.

NJR/ap



SEMI-ANNUAL TWO PERCENT ALLOCATION CITY OF MT. PLEASANT REQUESTS SPRING 2021

<u>DEPARTMENT/PROJECT NAME</u>	<u>AMOUNT REQUESTED</u>	<u>PRIORITY</u>
<i>Community Services</i>		
Partners Empowering All Kids (PEAK)	\$ 102,020	C
Farmers Market Enrichment Project	\$ 30,885	L
Island Park Pickle Ball Courts	\$ 24,000	H
Outdoor Dining District Broadway Street	\$ 21,850	M
Riverwalk Pedestrian Bridge	\$ 15,100	C
<i>Public Safety</i>		
800 MHZ Radios	\$ 46,412	H
Aerial Fire Apparatus Purchase	\$ 450,000	H
Evidence Room Remodel	\$ 25,000	H
<i>Public Works</i>		
1303 N Franklin Remedial Action Plan	\$ 40,000	H
Airport Operational Funding	\$ 60,000	C
Airport Truck	\$ 23,409	H
Clarifier Rehabilitation	\$ 90,000	H
Closing Sidewalk Gaps	\$ 62,200	H
Drainage Structure 3D Scanning and Condition Assessment	\$ 70,000	M
Engineering Survey Equipment	\$ 26,265	L
Laboratory Upgrade	\$ 25,000	C
Lime Residual Removal	\$ 150,000	H
Make-Up Air Unit Replacement	\$ 19,000	C
Reservoir Actuator Replacement	\$ 42,500	H
Runway/Taxiway Rehab	\$ 50,000	H
SCADA Software	\$ 13,800	C
Septage Receiving	\$ 140,000	H
Sewer Flow Meter	\$ 9,000	M
Storm Sewer Extension	\$ 50,000	M
<i>Total Requested</i>	<i>\$1,586,441</i>	

Priority Definitions

Critical:

- Project must be done to address failure of infrastructure OR
- Funding is needed to support essential program or it will not be able to continue

High:

- Important project or program to meet current service or program needs

Medium:

- Important project or program to meet future or new service or program needs

Low:

- New project or program that would be nice to have

Overview

Project Name
Partners Empowering All Kids (PEAK)

Total Requested
\$102,020.00
(amount based on the Itemized Budget total)

Applicant Project Priority
Critical

Reoccurring Need?
This Request is Reoccurring

Applicant Information

Applicant Name
rlongoria@mt-pleasant.org

Applicant Email
Ryan Longoria

Organization
City of Mt. Pleasant Parks and Recreation

Address
320 W. Broadway
Mt Pleasant , 48858

Phone Number
9897795329

Organization Information

Primary Organization
City of Mt. Pleasant

Authorizers
nridley@mt-pleasant.org

Status
Review

Address
320 W. Broadway
Mount Pleasant, Michigan 48858

Phone
(989) 779-5300

Fax

Categories

- Education
- Peak
- Safety/Security

Project Description

The PEAK program stands for Partners Empowering All Kids and is a partnership between the City of Mt. Pleasant, Mt. Pleasant Public Schools, Saginaw Chippewa Indian Tribe, and United Way of Gratiot and Isabella Counties. PEAK has worked collaboratively with the Saginaw Chippewa Indian Tribe and United Way of Gratiot and Isabella Counties on multiple special events. Events such as PEAK’s Super Summer Showcase is preceded by a “penny war” that the program uses to raise funds for United Way in order to teach children about community service and helping those in need. In addition, the PEAK program holds an annual community service day that brings children, families and the community together in order to provide food and other household necessities for those in need in the Mt. Pleasant community. The PEAK program has put a renewed focus on enrichment opportunities through collaborative efforts, unique community partnerships and the importance and understanding of cultural diversity. PEAK is entering its 20th year of operation and has

become a staple for children's services that the community and school system relies on to keep area children safe, educated and enriched.

The PEAK After-School program operates at all five Mount Pleasant Public School elementary schools (Fancher, Ganiard, McGuire, Pullen, Vowles) and Mount Pleasant Middle School every school day for over two hours, serving area children in grades K-8. The PEAK Summer Camp program operates for 12 weeks during the summer at a minimum of three elementary schools from 7:30 AM to 5:30 PM.

PEAK provides mentorship and enrichment programming for 200 elementary school students every day after school and for over 300 students daily during PEAK Summer Camp through educational, recreational, physical and social-based programming in collaboration with Mt. Pleasant Discovery Museum, Central Michigan University's recreational, educational and athletics programs, Potter Park Zoo, The Jump Station, Therapy Dogs International and many other area businesses and organizations. We have also been successful in implementing Native American cultural programming into our after-school curriculum through SCIT music and arts presentations and teachings. The goal of this programming is to increase cultural awareness of the community's Native American population. An increased focus has also been put on MPPS involvement from principals, teachers and other administrative staff in areas of hiring, program development and expectations in order to lay a foundation for continued program growth and strength.

In addition to the general education students, PEAK also staffs Special Needs Assistants at each site in order to provide the same high-quality programming for students with educational, emotional and physical disabilities. It's very important to the program and to the community that we are able to meet the needs of every child, regardless of their limitations. Inclusivity of all children is a major component of the PEAK program.

The PEAK staff consists of 45 highly-qualified individuals, most of which are CMU students majoring in general education, special education, recreation and other related fields. Another major component of the PEAK program is not simply to have staff, but to have qualified and trained staff who are capable of providing the children in the program with the care they need and deserve. In order to achieve this high-level of training and qualified staff, PEAK partners with Central Michigan University, the Child Advocacy Center of Isabella County, Michigan Department of Health and Human Services and other agencies to achieve the highest level of training possible.

One of the goals of the PEAK program is to ensure that every child is able to participate, regardless of their ability to pay. Scholarship assistance is available to ensure that every child has the opportunity to participate in the program and enjoy all the benefits – regardless of their ability to pay.

Benefit Description

While there are thousands of studies and statistics to support the long-term benefits of quality after-school and summer programming for children, the simple answer to why PEAK is so important is that there are a great number of area children who simply do not have a safe place to go after school. For those who do have a place to go, many times that place is not safe and/or conducive to educational, physical and social growth. PEAK is able to provide students of all walks of life and backgrounds the opportunity to grow in ways that will set them up for future success by means of quality programming, positive role models and a safe and enriching environment. Quite simply, without the PEAK program, hundreds of children would have no place to go after school and would be put in dangerous positions and situations that would compromise their safety and the safety of others. PEAK provides the program participants, their parents and the community as a whole with a sense of security, knowing that their children are well cared for in an environment that will help develop good educational and social habits to ensure future growth and success.

In addition to the school day and summer camp curriculum, PEAK also puts a strong focus on teaching children the importance of community and of giving back. Each summer, special events such as Community Service Day, Super Summer Showcase and the Penny War highlight the relationship with United Way and the community by having children generate monetary funds and thousands of food items and school supplies that they then give back to those who are in need. We feel that this is a benefit to the children by teaching to them the importance of giving back to those in need, while meeting critical needs in the community.

The increased focus on MPPS involvement will also help ensure that the PEAK program serves as an extension of what teachers are trying to accomplish during the school day. Consistent communication with teachers and parents of the children enrolled in the PEAK program allows PEAK to put a focus on and meet the most challenging aspects of the school curriculum. PEAK offers one-on-one tutoring and homework help that can be targeted to specific areas of the school day that children find most challenging. Through the relationship with CMU, PEAK hires CMU students in education, recreation and other related fields so that they can gain real-life experience to better prepare them for both their professional and personal life after graduation.

The PEAK program has been working very hard with members and organizations of the Tribe on implementing Native American cultural components into our after-school programming. We aim to increase cultural awareness and understanding of our local cultures in order to create more accepting, understanding and culturally-educated students. Cultural diversity is a part of the Mt. Pleasant community that we are blessed to have and we feel this should be celebrated by working directly with the Tribe and their affiliated organizations to create fun, engaging and culturally enriching opportunities for both the Tribe and our PEAK students.

During our PEAK after-school program, we typically plan a field trip to the Ziibiwing Center and during the summer we attend the bbaamoseg gitiganing (all will walk about the plants that grow) exhibit and learning about plants used traditionally by the Anishinabe people. While 2020 kept us from enjoying these experiences, we look forward to continuing these traditions in 2021. Through these experiences we hope to increase the knowledge of the youth of our city and expose them to different cultural components and opportunities that are present right here in the Mt. Pleasant community. If awarded, a portion of this grant will be used in order for us to attend this field trip and other field trips similar to it.

Funding Requirements

The 21st Century Grant that was awarded in 2000 only covered the first five years of operation. Since then, the program has relied heavily on funding from outside sources in order to keep program fees low, without having to sacrifice the quality of care being offered to local school children. The Saginaw Chippewa Indian Tribe has been instrumental in allowing this program to exist in a manner that allows children of all economic and social backgrounds to participate – regardless of their ability to pay. Historically, one-half of the PEAK program budget came in the form of Tribal 2% funds. Tribal support is extremely important to the overall quality and long-term health of the PEAK program and all the children and families it serves and over time, efforts have been made to control expenses program-wide. The remaining PEAK budget is made up of program fees, and support from entities such as United Way have provided the remaining funding needs. Program fees are kept at a minimum and are based on family income and a family’s ability to pay. Over \$60,000 is made available annually in form of scholarship assistance to ensure that every child is able to participate in PEAK – regardless of their ability to pay. It has been the goal of PEAK to increase the amount of revenue generated from the PEAK K-8 program through fundraising and other available grants while decreasing the portion requested from the Saginaw Chippewa Indian Tribe. Without the continued support of the Saginaw Chippewa Indian Tribe through 2% allocations, the PEAK program would need to undergo a comprehensive evaluation in order to determine if this is a program that is economically feasible. This funding request will cover the first half of the 2021 calendar year needs for PEAK at approximately 30% of the total program cost.

Description of Reoccurring Need

PEAK operates each school year for a total of 2.5-3 hours during the academic year, as well as 10 hours a day for ten weeks during the summer.

Project Timeline

PEAK is an on-going program run both after school and during the summer months.

Budget Items

Name	Cost	Quantity	Total	Category
Staffing Costs (# reflects 1/2 of the annual cost)	\$78,925.00	1	\$78,925.00	Peak
Special needs accommodations (# reflects 1/2 of the annual cost)	\$6,000.00	1	\$6,000.00	Peak
Scholarships (# reflects 1/2 of the annual cost)	\$6,640.00	1	\$6,640.00	Peak
Supplies (#reflects 1/2 the total cost)	\$5,640.00	1	\$5,640.00	Peak
Contracted services/facility fees (# reflects 1/2 of the annual cost)	\$4,815.00	1	\$4,815.00	Peak
AmountRequested	\$102,020.00			

Matching Funds

Name	Cost	Quantity	Total
Tuition, fees, fundraising (# reflects 1/2 of the annual matching funds)	\$238,060.00	1	\$238,060.00
AmountMatched	\$238,060.00		

Budget Summary

Amount Requested

\$102,020.00

Amount Matched

\$238,060.00

Total Amount

\$340,080.00

Uploaded Files

Name
No files have been uploaded.

There are no comments to display.

Overview

Project Name
Farmers Market Enrichment Project

Total Requested
\$30,885.00
(amount based on the Itemized Budget total)

Applicant Project Priority
Low

Reoccurring Need?
Not Reoccurring

Applicant Information

Applicant Name
rlongoria@mt-pleasant.org

Applicant Email
Ryan Longoria

Organization
City of Mt. Pleasant Parks and Recreation

Address
320 W. Broadway
Mt Pleasant , 48858

Phone Number
9897795329

Organization Information

Primary Organization
City of Mt. Pleasant

Authorizers
nridley@mt-pleasant.org

Status
Review

Address
320 W. Broadway
Mount Pleasant, Michigan 48858

Phone
(989) 779-5300

Fax

Categories

- Economic development
- Park Improvements
- Safety/Security

Project Description

Mt. Pleasant Farmers’ Market is a vibrant marketplace:

- connecting residents and visitors with local farmers, food producers and artisans
- increasing access to fresh, affordable, local and healthy food choices
- inspiring healthy lifestyles
- strengthening our local economy
- providing a festive gathering place
- enriching lives and building community

For more than 40 years, the Mt. Pleasant Farmers’ Market has not only offered the freshest in-season fruits and vegetables, but an

opportunity to gather as a community and support area farmers and healthy living. From fruits and vegetables, organic plants and homemade soap to library cards and Garden Heroes, the Mt. Pleasant Farmers' Market offers customers of all ages an unforgettable experience and is a source of community pride.

The Thursday market began in Island Park on July 20,1973 with six vendors. It continues to grow in popularity and features 40+ vendors/small business owners every Thursday in May-October from 7:30 AM to 2 PM. As many as 2,600 shoppers visit the market on a weekly basis.

The Saturday market made it’s debut in 2005. It is held in downtown Mt. Pleasant on Broadway Street and showcases 10+ vendors and offers a variety of locally grown produce, baked goods, flowers and artisan creations. This market has 500+ shoppers on a weekly basis from June-October.

The Mt. Pleasant Farmers’ Market strives to make healthy, locally grown food an affordable option for all incomes. More than 1.2 million people in Michigan receive Supplemental Nutrition Assistance Program benefits. SNAP recipients can use their Michigan Bridge Card at the Mt. Pleasant Farmers’ Market. The market also accepts Pandemic EBT, Double Up Food Bucks, WIC Project FRESH, and Senior Project FRESH/Market FRESH coupons. During the 2020 market season nearly \$41,000 was issued to vendors through the food assistance and market currency programs.

The market strengthens our local economy. Not only do shoppers make purchase at the market but they have reported spending an average of \$34.76 at area businesses during market day.

Benefit Description

Currently, the market offers visitors the ability to utilize market shopping carts and wagons for their shopping. Customers are able to bring a wagon or shopping cart to a vendor’s stall, which makes purchasing especially large or bulky items such as flowering plants, , boxes of tomatoes and other produce for canning, ears of corn for freezing, or large pumpkins and winter squashes possible. However, market shoppers (especially our older population and those with physical limitations) have a difficult time getting these large hauls over curbs, sidewalks, and other obstacles and market staff is often making multiple trips to shoppers' vehicles and loading these items up for them.

The Veggie Valet program will expand this service to include transporting shoppers and their purchases via the market's John Deere Gator, or "Veggie Valet". This will aid those individuals with mobility concerns who are unable to travel great distances while carrying purchases. In addition to the benefits listed above, the Veggie Valet vehicle will also be invaluable in terms of market setup and teardown, whether it be assisting vendors with loading and unloading, transporting supplies and market materials from Island Park to downtown on Thursdays, or going to-and-from City Hall on market days.

The market would also like to contract with The Michigan Farmers Market Association to conduct Rapid Market Assessments at both the Thursday and Saturday markets. The Rapid Market Assessments utilize attendance counts and dot surveys and incorporate comprehensive and qualitative observations from qualified professionals whose goal is to increase the vitality and success of the market, while also providing the market with hard data that can be used to make future improvements and increase the overall experience market attendees. This tangible data and information will guide effective changes and market improvements moving forward.

The 2020 market season was one that highlighted the importance of sanitation and cleanliness at the market and handwashing was a major component of meeting the goal of cleanliness. In addition to hand sanitizer, market staff also placed two handwashing stations at the center of the market for use by both vendors and shoppers alike throughout the duration of the market. This allowed for convenient access to clean water and soap so that vendors and patrons can help us meet our goal of market safety and cleanliness. However, these stations required frequent refills and were very inefficient in terms of setup, takedown, and overall mobility. A new, professional-grade handwashing station that would increase ease of use and convenience would encourage vendors and patrons to help keep our community safe and clean.

The Farmers Market Enrichment Project would be a major step in increasing the quality of life and City experience for market vendors, market attendees, and local businesses. Having access to these resources would significantly increase the overall experience of one Mt. Pleasant's greatest sources of community pride and one that would help establish the Mt. Pleasant Farmers' Market as one of Michigan's premier markets.

Funding Requirements

There will be nominal long-term funding requirements for upkeep and maintenance of the Gator, which will be absorbed by the department's operational funds. Eventually, the Gator would need to be replaced. However, the department expects to get a minimum of ten years of use out a new one.

Project Timeline

If funding is received, this project could begin immediately upon receipt of funds and be completed before the end of the 2021 market season. Benefits of the Farmers' Market Enrichment Project would be realized for many years thereafter.

Budget Items

Name	Cost	Quantity	Total	Category
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Name	Cost	Quantity	Total	Category
Gator	\$25,510.00	1	\$25,510.00	Safety/Security
Mobile Handwashing Station	\$1,375.00	1	\$1,375.00	Safety/Security
MI Farmers' Market Association Rapid Market Assessment	\$2,000.00	2	\$4,000.00	Economic development
AmountRequested	\$30,885.00			

Matching Funds

Name	Cost	Quantity	Total
No Matching Funds items have been added.			
AmountMatched	\$0.00		

Budget Summary

Amount Requested

\$30,885.00

Amount Matched

\$0.00

Total Amount

\$30,885.00

Uploaded Files

Name
No files have been uploaded.

There are no comments to display.

Overview

Project Name
Island Park Pickle Ball Courts

Total Requested
\$24,000.00
(amount based on the Itemized Budget total)

Applicant Project Priority
High

Reoccurring Need?
Not Reoccurring

Applicant Information

Applicant Name
cbundy@mt-pleasant.org

Applicant Email
Christopher Bundy

Organization
City of Mt. Pleasant Parks Department

Address
320 W. Broadway
Mt. Pleasant , 48858

Phone Number
989-779-5328

Organization Information

Primary Organization
City of Mt. Pleasant

Authorizers
nridley@mt-pleasant.org

Status
Review

Address
320 W. Broadway
Mount Pleasant, Michigan 48858

Phone
(989) 779-5300

Fax

Categories

- Infrastructure
- Park Improvements

Project Description

Pickle Ball is a fast growing sport around the world and the US and played by all ages but has become very popular with adults over 50+. The sport is played with a rubberized ball, a smaller wooden racquet, and smaller playing surface than tennis. A few years ago, locally the City, along with donated funds, restriped existing tennis courts at Island Park to allow for modified play of Pickle Ball and since then Pickle Ball play has increased dramatically and now outpaces adult tennis in Mt. Pleasant. 2020 Master Plan input also reflects a desire for dedicated Pickle Ball courts and increased access in the community. This project proposes to convert two of the four existing Tennis Courts at Island Park to 6-8 Pickle Ball courts. This project would allow for greater outdoor access and increased recreational use within the same sq. ft. space, which is important at Island Park where recreational space is at a premium. Illustrations attached show current and proposed court configurations.

Benefit Description

Outdoor activities are in great demand especially in the wake of the COVID-19 Pandemic. Since Pickle ball is most popular with those over 50 seniors and elders in the Community are taking to the outdoors in larger numbers in efforts to stay healthy, they are also looking for activities that they can play with their children and grandchildren. This projects adds more recreational space to the community allowing for greater access to all.

Funding Requirements

Any long term funding such maintenance and net replacement will be addressed in the City Parks operations and maintenance budget.

Project Timeline

This project is proposed to be complete in Summer 2021

Budget Items

Name	Cost	Quantity	Total	Category
Grind post sleeves for court play	\$2,000.00	4	\$8,000.00	Park Improvements
Core asphalt for install of Pickle Ball posts and nets	\$1,000.00	16	\$16,000.00	Park Improvements
AmountRequested	\$24,000.00			

Matching Funds

Name	Cost	Quantity	Total
Remove tennis nets and posts	\$3,000.00	2	\$6,000.00
Purchase and install sleeves, posts, and Nets	\$800.00	8	\$6,400.00
Skim coat, paint and stripe all courts for Pickle Ball	\$11,600.00	1	\$11,600.00
AmountMatched	\$24,000.00		

Budget Summary

Amount Requested

\$24,000.00

Amount Matched

\$24,000.00

Total Amount

\$48,000.00

Uploaded Files

Name
TennisandPickleBallCourtIllustrations68 2021-02-26.pdf

There are no comments to display.

Illustration 1 - Island Park existing 4 tennis courts, 2 courts in north court area and 2 courts in south court area

↑North

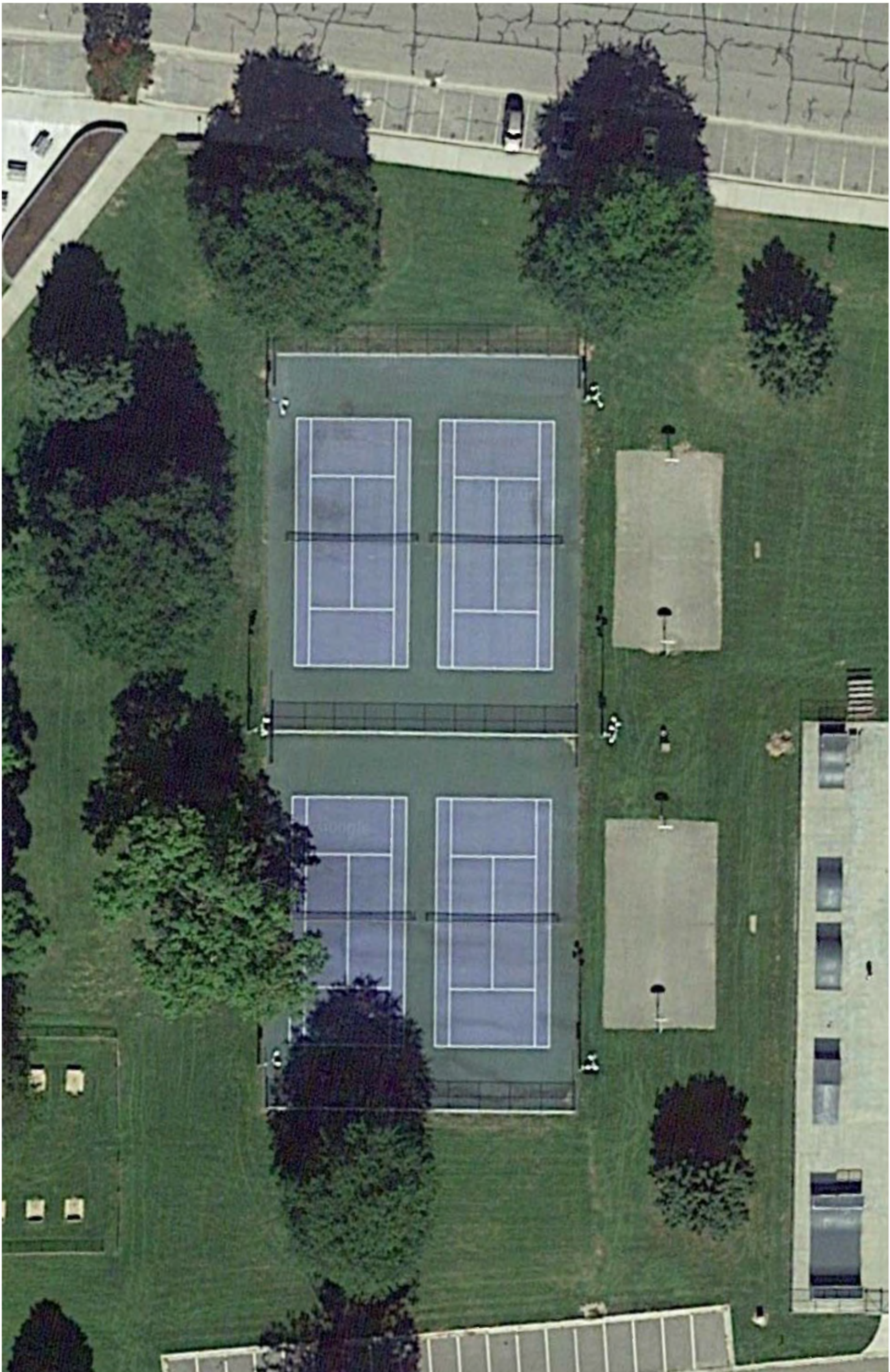


Illustration 2 - Island Park 2 tennis courts remain in north court area with 6 pickle ball courts replacing the 2 tennis courts in south court area. ↑North

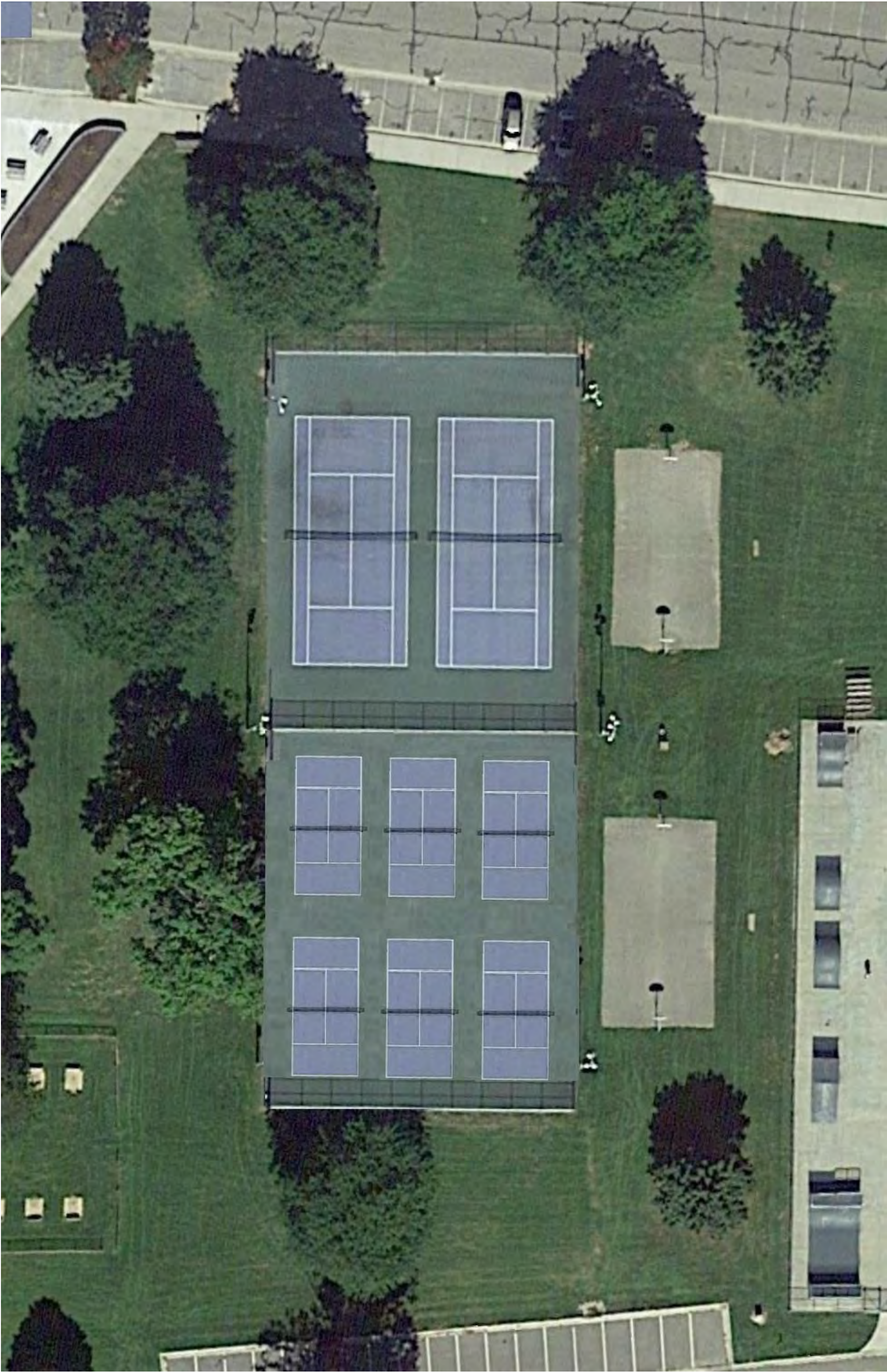
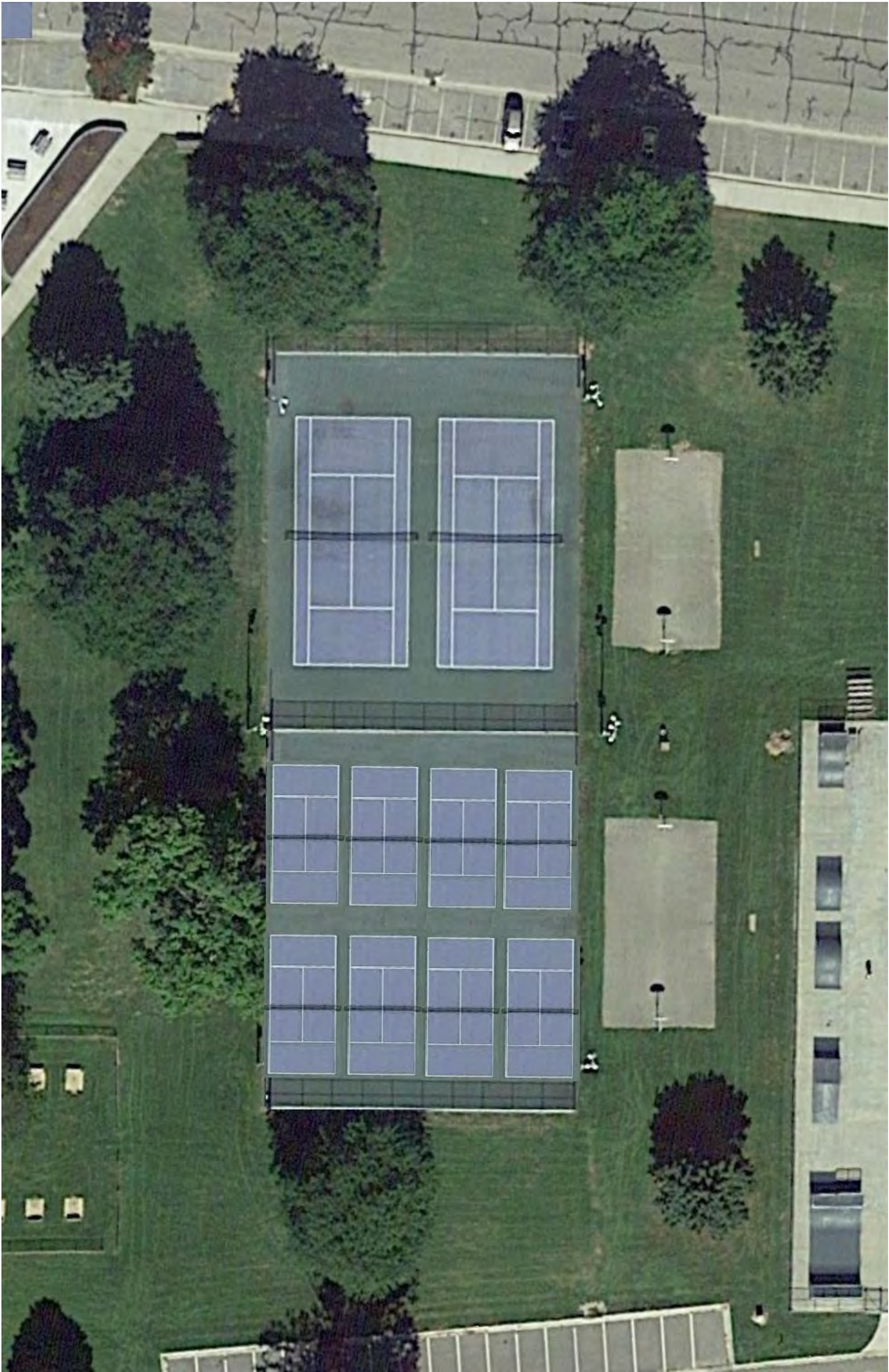


Illustration 3 - Island Park 2 tennis courts remain in north court area with 8 pickle ball courts replacing the 2 tennis courts in south court area. ↑North



Overview

Project Name

Outdoor Dining District - Broadway Street

Total Requested

\$21,850.00

(amount based on the Itemized Budget total)

Applicant Project Priority

Medium

Reoccurring Need?

Not Reoccurring

Applicant Information

Applicant Name

msponseller@mt-pleasant.org

Applicant Email

Michelle Sponseller

Organization

City of Mt. Pleasant

Address

320 West Broadway

Mt. Pleasant , 48858

Phone Number

9897795348

Organization Information

Primary Organization

City of Mt. Pleasant

Authorizers

nridley@mt-pleasant.org

Status

Review

Address

320 W. Broadway

Mount Pleasant, Michigan 48858

Phone

(989) 779-5300

Fax

Categories

- Economic development
-

Project Description

In an effort to assist our downtown businesses as they re-open based on the Michigan Health Department mandates, staff has been examining the potential of closing Broadway Street between Main and University again for 2021. This temporary measure would provide businesses to move some of their operations to adjacent outdoor space and provide community members a place to gather while maintaining social-distancing measures.

This one-block section is a high-density area for potential use, home to both restaurants and retail businesses and can be home to the Saturday farmers' market.

A means to more equitable use of the space for restaurants located elsewhere downtown, tables will be numbered and have printed

materials with QR codes so customers could place orders for all restaurants and could be either pick-up or delivered to the area.

This request would result in a safer and more attractive environment for customers visiting the one-block street closure area.

Benefit Description

This project benefits directly benefits our business community by assisting them with a larger service area and our community members by providing additional open spaces so social-distancing can occur while eating.

Funding Requirements

Items requested for this outdoor dining district would include:

- Picnic tables = \$9,000
- Market Umbrellas and Bases = \$6,000
- Concrete Barricades = \$3,600
- Signage and Printing = \$1,500
- Trash Can Liners = \$1,000

Total = \$30,100

Project Timeline

Start of the outdoor dining district would be start mid-May and run through mid-November.

Budget Items

Name	Cost	Quantity	Total	Category
Picnic Tables	\$900.00	10	\$9,000.00	Economic development
Concrete Barricades	\$900.00	4	\$3,600.00	Economic development
Signage and Printing	\$1,500.00	1	\$1,500.00	Economic development
Trash Can Liners	\$50.00	20	\$1,000.00	Economic development
Market Umbrellas and Bases	\$225.00	30	\$6,750.00	Economic development
AmountRequested	\$21,850.00			

Matching Funds

Name	Cost	Quantity	Total
No Matching Funds items have been added.			
AmountMatched	\$0.00		

Budget Summary

Amount Requested

\$21,850.00

Amount Matched

\$0.00

Total Amount

\$21,850.00

Uploaded Files

Name
No files have been uploaded.

There are no comments to display.

Overview

Project Name
Riverwalk Pedestrian Bridge

Total Requested
\$15,100.00
(amount based on the Itemized Budget total)

Applicant Project Priority
Critical

Reoccurring Need?
Not Reoccurring

Applicant Information

Applicant Name
cbundy@mt-pleasant.org

Applicant Email
Christopher Bundy

Organization
City of Mt. Pleasant Parks Department

Address
320 W. Broadway
Mt. Pleasant , 48858

Phone Number
989-779-5328

Organization Information

Primary Organization
City of Mt. Pleasant

Authorizers
nridley@mt-pleasant.org

Status
Review

Address
320 W. Broadway
Mount Pleasant, Michigan 48858

Phone
(989) 779-5300

Fax

Categories

- Infrastructure
- Park Improvements

Project Description

The Project request is for funds to update the pedestrian bridge that is part of the Mt. Pleasant Riverwalk Trail that crosses the Chippewa River at High Street (M-20 West). This wood and steel foot bridge is alongside the concrete vehicular bridge that crosses the River and is owned and maintained by the City of Mt. Pleasant. This footbridge and trail along High St. from Watson St. to Chipp-A-Waters Park was built in 2003 as a joint venture between the City of Mt. Pleasant and the Michigan Department of Transportation (MDOT). After the project was complete operation and maintenance of the bridge and trail became the responsibility of the City Parks Department and is an important link in the overall Mt. Pleasant Riverwalk trail. Because this pedestrian bridge is alongside the MDOT road bridge it is subjected to salt spray in winter and spring which has accelerated the rate of decay on the bridge. Paint is chipping and rust is showing

and the wood decking is beginning to decay quicker because it is located adjacent to the major roadway. Because the bridge is located over the Chippewa River extra care must be taken to strip and repaint the structure safely and protect the water quality during the project.

Benefit Description

The bridge is a key part of the Mt. Pleasant Riverwalk trail that connects many of the City Parks and is used by many in the community for exercise, nature viewing, and organized and passive recreation. Repairing and repainting the bridge will allow these activities to continue and increase the longevity of the bridge while reducing future repair and maintenance costs.

Funding Requirements

The City continues to maintain Parks, pedestrian bridges, and trails and has maintenance of these items in future budgets. This project need is grater than usual pedestrian bridges because of the location near a major roadway which accelerated the rate of decay.

Project Timeline

If funding is obtained project could be started in July 2021

Budget Items

Name	Cost	Quantity	Total	Category
Paint and improve bridge	\$15,100.00	1	\$15,100.00	Park Improvements
AmountRequested	\$15,100.00			

Matching Funds

Name	Cost	Quantity	Total
Add Safety railings to bridge approach	\$1,000.00	4	\$4,000.00
AmountMatched	\$4,000.00		

Budget Summary

Amount Requested

\$15,100.00

Amount Matched

\$4,000.00

Total Amount

\$19,100.00

Uploaded Files

Name
No files have been uploaded.

There are no comments to display.

Overview

Project Name

800 MHZ Radios

Total Requested

\$46,412.00

(amount based on the Itemized Budget total)

Applicant Project Priority

High

Reoccurring Need?

This Request is Reoccurring

Applicant Information

Applicant Name

rbeltin@mt-pleasant.org

Applicant Email

Rick Beltinck

Organization

Mt. Pleasant Fire Department

Address

804 E High St

Mt. Pleasant , 48858

Phone Number

989-779-5152

Organization Information

Primary Organization

City of Mt. Pleasant

Authorizers

nridley@mt-pleasant.org

Status

Review

Address

320 W. Broadway

Mount Pleasant, Michigan 48858

Phone

(989) 779-5300

Fax

Project Partners

Partnered With

Union Township

Authorizers

Mark Stuhldreher mstuhldreher@uniontownshipmi.com

Status

Review

Address

2010 S Lincoln Road

Mount Pleasant, Michigan 48858

Phone

989-772-4600

Fax

989-773-1988

Categories

- Safety/Security

Project Description

The Mt. Pleasant Fire Department seeks funding to replace our current VHF/ Moto-Trbo radios with 700/800mhz radios that would tie us into the State of Michigan communication system. The current Fire Services County-Wide Radio System consists of four separate radio towers, operating on analog VHF. The current system utilizes hardware that provides a “patch” between digital VHF and 800mhz frequencies so that fire departments can hear vital information and can communicate with agencies utilizing the state-wide 800mhz system. Currently this patching equipment is unreliable and is no longer going to be supported by Central Dispatch. At this time there are several fire departments that are on the west side of the county that are utilizing a combination of 800mhz and VHF radios to maintain communications with Central Dispatch. Currently we are completely on the VHF system. The VHF system is not interoperable with our local law enforcement and ambulance services both of which use 800mhz as their primary method to communicate with Central Dispatch and state- wide. To fully achieve interoperability, consistency of transmission frequencies is vital and will require changes to the fire services communication platform. Analysis of all multi-agency incidents both large and small always reveals the lack of reliable, interoperable communications as the number one problem. Failure to be interoperable will directly impact emergency service delivery.

Benefit Description

Currently the Mt. Pleasant Fire Department is available to assist the Tribal Community in any fire or rescue situation. The purchase of new 700/800mhz radios would enable us to maintain our level of response and enhance our ability to provide mutual aid to the Tribal community by enhancing our interoperability capabilities with all emergency service agencies, utility companies and community partners that are utilizing the state-wide 800mhz system. In addition, the Mt. Pleasant Fire Department has a great working relationship with all of the departments that exist in Isabella County. We provide mutual aid (including some automatic aid) with the 9 fire departments that surround our jurisdiction and the communities they serve. The Mt. Pleasant Fire Department is also the centerpiece of all specialty teams in the county, making up the majority membership in Trench Rescue, Confined Space Rescue, High-Angle Rescue and on the Hazardous Materials Team. Although the main focus of this request is to obtain new 700/800mhz radios to provide reliable interoperable communications between Central Dispatch, Fire Services, Law Enforcement and EMS, many of these disciplines would be benefited with the acquisition of the new 700/800mhz radios. In all, the City of Mt. Pleasant, Tribal Community, Union Township, Central Michigan University and the rest of Isabella County has an estimated population of approximately 70,000 people which we serve. All of the people who live, work or visit our community could benefit from this new communication equipment.

Funding Requirements

The maintenance and operation of the 700/800mhz radios would be maintained by the Mt. Pleasant Fire Department.

Description of Reoccurring Need

We are requesting to fund this project in three separate phases, this request is to fund phase one \$92,824 thru the 2021 Spring Two-Percent allocation. The remaining two phases will be requests for future Two-Percent allocations. Each phase of this project will be shared between the City of Mt. Pleasant and potential Tribal Two-Percent requests.

Phase One:

12ea. APX8000/XE Portable Radios \$90,759.72
2ea. IMPRES Multi-Unit Bank Charger \$ 2,062.50
\$92,822.22

Phase Two:

14ea. APX6500 Dash Mount Mobile Radios \$73,563.28
1 ea. APX6500 Base Station Radio \$ 5,467.91
\$79,031.19

Phase Three:

16ea. APX6000/XE Portable Radios \$79,971.04
30ea. Unication G5 Dual band VHF 700/800 Pagers \$21,131.25
\$101,102.29

Total \$272,955.70

Project Timeline

Not Entered

Budget Items

Name	Cost	Quantity	Total	Category
APX 8000/XE Portable Radio	\$3,782.00	12	\$45,384.00	Safety/Security
IMPRES Multi-Unit Bank Charger	\$514.00	2	\$1,028.00	Safety/Security
AmountRequested	\$46,412.00			

Matching Funds

Name	Cost	Quantity	Total
APX 8000/XE Portable Radio	\$3,782.00	12	\$45,384.00
IMPRES Multi-Unit Bank Charger	\$514.00	2	\$1,028.00
AmountMatched	\$46,412.00		

Budget Summary

Amount Requested

\$46,412.00

Amount Matched

\$46,412.00

Total Amount

\$92,824.00

Uploaded Files

Name
800MHZRadiosMotorolaQuote_2021-02-09.pdf
2020800RadioCostBreakdown_2021-02-09.docx

There are no comments to display.



QUOTE-1317029
APX Upgrade

Billing Address:
MT PLEASANT DEPT OF
PUBLIC SAFETY INC
804 E HIGH ST
MOUNT PLEASANT, MI 48858
US

Quote Date:08/04/2020
Expiration Date:11/02/2020
Quote Created By:
Tyler Stegman
Vice-President
tstegman@procomminc.net
989-317-7938

End Customer:
MT PLEASANT DEPT OF PUBLIC
SAFETY INC
Paul Lauria
plauria@mt-pleasant.org
989-779-5100

Contract: 35115 - STATE OF MICHIGAN,
MA# 190000001544

Line #	Item Number	Description	Qty	List Price	Sale Price	Ext. Sale Price
	APX™ 8000 Series	APX8000XE				
1	H91TGD9PW6AN	APX 8000 ALL BAND PORTABLE MODEL 2.5	12	\$5,983.00	\$4,188.10	\$50,257.20
1a	H869BW	ENH: MULTIKEY	12	\$330.00	\$231.00	\$2,772.00
1b	Q806CB	ADD: ASTRO DIGITAL CAI OPERATION	12	\$515.00	\$360.50	\$4,326.00
1c	Q361AN	ADD: P25 9600 BAUD TRUNKING	12	\$300.00	\$210.00	\$2,520.00
1d	QA02006AC	ENH: APX8000XE RUGGED RADIO	12	\$800.00	\$560.00	\$6,720.00
1e	QA05509AA	DEL: DELETE UHF BAND	12	-\$800.00	-\$560.00	-\$6,720.00
1f	Q887AU	ADD: 5Y ESSENTIAL SERVICE	12	\$216.00	\$216.00	\$2,592.00
1g	H38BS	ADD: SMARTZONE OPERATION	12	\$1,500.00	\$1,050.00	\$12,600.00
1h	Q629AH	ENH: AES ENCRYPTION AND ADP	12	\$475.00	\$332.50	\$3,990.00
1i	QA01427AG	ALT: APX8000/XE HOUSING GREEN	12	\$25.00	\$17.50	\$210.00



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QUOTE-1317029
APX Upgrade

Line #	Item Number	Description	Qty	List Price	Sale Price	Ext. Sale Price
2	PMNN4504A	BATT IMPRES 2 LIION UL2054 DIV2 R IP68 3400T	12	\$193.00	\$144.75	\$1,737.00
	APX™ 6000 Series	APX6000				
3	H98UCF9PW6BN	APX6000 700/800 MODEL 2.5 PORTABLE	16	\$3,026.00	\$2,118.20	\$33,891.20
3a	H869BZ	ENH: MULTIKEY	16	\$330.00	\$231.00	\$3,696.00
3b	QA05570AA	ALT: LI-ION IMPRES 2 IP68 3400 MAH	16	\$100.00	\$70.00	\$1,120.00
3c	Q361AR	ADD: P25 9600 BAUD TRUNKING	16	\$300.00	\$210.00	\$3,360.00
3d	H38BT	ADD: SMARTZONE OPERATION	16	\$1,200.00	\$840.00	\$13,440.00
3e	Q806BM	ADD: ASTRO DIGITAL CAI OPERATION	16	\$515.00	\$360.50	\$5,768.00
3f	Q887AU	ADD: 5Y ESSENTIAL SERVICE	16	\$216.00	\$216.00	\$3,456.00
3g	Q629AK	ENH: AES ENCRYPTION AND ADP	16	\$475.00	\$332.50	\$5,320.00
4	PMNN4486A	BATT IMPRES 2 LIION R IP67 3400T	16	\$163.00	\$122.25	\$1,956.00
	APX™ 6500 / Enh Series	APX6500				
5	M25URS9PW1AN	APX6500 7/800 MHZ MOBILE	14	\$2,438.00	\$1,706.60	\$23,892.40
5a	B18CR	ADD: AUXILIARY SPKR 7.5 WATT APX	14	\$60.00	\$42.00	\$588.00
5b	G843AH	ADD: AES ENCRYPTION AND ADP	14	\$475.00	\$332.50	\$4,655.00
5c	GA00318AF	ENH: 5 YEAR ESSENTIAL SVC	14	\$334.95	\$334.95	\$4,689.30
5d	G806BE	ADD: ASTRO DIGITAL CAI OPERATION	14	\$515.00	\$360.50	\$5,047.00
5e	GA00235AA	ADD: NO GPS ANTENNA NEEDED APX	14	\$0.00	\$0.00	\$0.00
5f	G442AJ	ADD: APX O5 CONTROL HEAD	14	\$572.00	\$400.40	\$5,605.60



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**MOTOROLA SOLUTIONS**QUOTE-1317029
APX Upgrade

Line #	Item Number	Description	Qty	List Price	Sale Price	Ext. Sale Price
5g	G444AE	ADD: APX CONTROL HEAD SOFTWARE	14	\$0.00	\$0.00	\$0.00
5h	G66AM	ADD: DASH MOUNT 05	14	\$125.00	\$87.50	\$1,225.00
5i	G51AU	ENH: SMARTZONE OPERATION APX6500	14	\$1,200.00	\$840.00	\$11,760.00
5j	W22BA	ADD: STD PALM MICROPHONE APX	14	\$72.00	\$50.40	\$705.60
5k	W969BG	ADD: MULTIKEY OPERATION	14	\$330.00	\$231.00	\$3,234.00
5l	G361AH	ENH: P25 TRUNKING SOFTWARE APX	14	\$300.00	\$210.00	\$2,940.00
5m	G174AD	ADD: ANT 3DB LOW-PROFILE 762-870	14	\$43.00	\$30.10	\$421.40
	APX™ 6500 / Enh Series	APX6500				
6	M25URS9PW1AN	APX6500 7/800 MHZ MOBILE	1	\$2,438.00	\$1,828.50	\$1,828.50
6a	G91AE	ADD: CNTRL STATION PWR SUPPLY APEX	1	\$269.00	\$201.75	\$201.75
6b	W665BF	ADD: BASE STATION OP W/PS APX	1	\$70.00	\$52.50	\$52.50
6c	GA00318AF	ENH: 5 YEAR ESSENTIAL SVC	1	\$334.95	\$334.95	\$334.95
6d	G806BE	ADD: ASTRO DIGITAL CAI OPERATION	1	\$515.00	\$386.25	\$386.25
6e	GA00235AA	ADD: NO GPS ANTENNA NEEDED APX	1	\$0.00	\$0.00	\$0.00
6f	G51AU	ENH: SMARTZONE OPERATION APX6500	1	\$1,200.00	\$900.00	\$900.00
6g	G142AD	ADD: NO SPEAKER APX	1	\$0.00	\$0.00	\$0.00
6h	G843AH	ADD: AES ENCRYPTION AND ADP	1	\$475.00	\$356.25	\$356.25
6i	G89AC	ADD: NO RF ANTENNA NEEDED	1	\$0.00	\$0.00	\$0.00
6j	G442AJ	ADD: APX O5 CONTROL HEAD	1	\$572.00	\$429.00	\$429.00



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**MOTOROLA SOLUTIONS**QUOTE-1317029
APX Upgrade

Line #	Item Number	Description	Qty	List Price	Sale Price	Ext. Sale Price
6k	G444AE	ADD: APX CONTROL HEAD SOFTWARE	1	\$0.00	\$0.00	\$0.00
6l	G66AM	ADD: DASH MOUNT 05	1	\$125.00	\$93.75	\$93.75
6m	W969BG	ADD: MULTIKEY OPERATION	1	\$330.00	\$247.50	\$247.50
6n	W382AM	ADD: CONTROL STATION DESK GCAI MIC	1	\$169.00	\$126.75	\$126.75
6o	G361AH	ENH: P25 TRUNKING SOFTWARE APX	1	\$300.00	\$225.00	\$225.00
7	PMMN4062AL	AUDIO ACCESSORY-REMOTE SPEAKER MICROPHONE,IMPRES RSM, NOISE CANC. EMERGENCY BUTTON 3.5MM JACK IP54	16	\$117.70	\$88.28	\$1,412.48
8	NNTN8575A	AUDIO ACCESSORY-REMOTE SPEAKER MICROPHONE,IMPRES XE RSM XT CABLE GREEN	12	\$538.00	\$403.50	\$4,842.00
9	NNTN8860A	CHARGER, SINGLE-UNIT, IMPRES 2, 3A, 115VAC, US/NA	28	\$165.00	\$123.75	\$3,465.00
10	NNTN8844A	CHARGER, MULTI-UNIT, IMPRES 2, 6-DISP, NA/LA-PLUG, ACC USB CHGR	2	\$1,375.00	\$1,031.25	\$2,062.50
11	LSV00Q00202A	DEVICE PROGRAMMING	43	\$35.71	\$35.71	\$1,535.53
12	LSV00Q00203A	DEVICE INSTALLATION	14	\$342.86	\$342.86	\$4,800.04

Subtotal	\$334,996.02
Total Discount Amount	\$93,921.57
Grand Total	\$241,074.45(USD)

Notes:

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MOTOROLA SOLUTIONS

QUOTE-1317029
APX Upgrade

- **PLEASE BE ADVISED:** Motorola Solutions is moving towards being more environmentally green and emailing invoices. You may receive an email invoice instead of a mailed invoice, depending on the purchase. In addition, the invoice may have a new address for submitting payments. If you have any questions or would like to change where your electronic invoices will be delivered, please contact your credit analyst or dial 800-422-4210.
- This price does not include MPSCS activation fees. \$250 per radio will be billed directly to the department from the State of Michigan.



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Estimate

Date	Est. #
8/4/2020	20643

Name / Address
MT. PLEASANT CITY FIRE DEPT. 804 E HIGH STREET MT. PLEASANT, MI 48858

Ship To

Purchase Order No.	Terms
	Net 15

Qty	Description	Cost	Total
30	UNIFICATION G5 DUAL BAND VHF 700/800MHZ PAGER. INCLUDES SINGLE UNIT CHARGER AND STANDARD WARRANTY	670.50	20,115.00
1	G4/G5 AMPLIFIED CHARGER	135.00	135.00
1	800 YAGI ANTENNA	131.25	131.25
1	INSTALLATION OF 800MHZ BASE STATION ANTENNA SYSTEM	750.00	750.00

Customer Signature _____ Date _____

Dealer Signature _____ Date _____

Subtotal	\$21,131.25
Sales Tax (6.0%)	\$0.00
Total	\$21,131.25

Phase I

<u>Item</u>	<u>Quantity</u>	<u>Cost</u>
APX8000 (Portables)	12	\$81,004.20
Remote Mics	12	\$ 4,842.00
Chargers	12	\$ 1,485.00
Bank Chargers	2	\$ 2,062.50
Activation Fee	12	\$ 3,000.00
Programming	12	<u>\$ 428.52</u>
Total		\$92,822.22

Phase II

<u>Item</u>	<u>Quantity</u>	<u>Cost</u>
APX6500 (Mobiles)	14	\$64,763.30
Activation Fee	14	\$ 3,500.00
Programming	14	\$ 499.94
Installation	14	\$ 4,800.04
APX6500 (Base Station)	1	\$ 5,182.20
Activation Fee	1	\$ 250.00
Programming	1	<u>\$ 35.71</u>
Total		\$79,031.19

Phase III

<u>Item</u>	<u>Quantity</u>	<u>Cost</u>
APX6000 (Portables)	16	\$72,007.20
Remote Mics	16	\$ 1,412.48
Chargers	16	\$ 1,980.00
Activation Fee	16	\$ 4,000.00
Programming	16	<u>\$ 571.36</u>
Total		\$79,971.04

<u>Item</u>	<u>Quantity</u>	<u>Cost</u>
Unication G5 Dual Band VHF 700/800 MHZ Pager	30	\$20,115.00
G4/G5 Amplified Charger/Antenna/ Installation	1	<u>\$ 1,016.25</u>
Total		\$21,131.25

Overview

Project Name
Aerial Fire Apparatus Purchase

Total Requested
\$450,000.00
(amount based on the Itemized Budget total)

Applicant Project Priority
High

Reoccurring Need?
Not Reoccurring

Applicant Information

Applicant Name
rbeltin@mt-pleasant.org

Applicant Email
Rick Beltinck

Organization
Mt. Pleasant Fire Department

Address
804 E High St
Mt. Pleasant , 48858

Phone Number
989-779-5152

Organization Information

Primary Organization
City of Mt. Pleasant

Authorizers
nridley@mt-pleasant.org

Status
Review

Address
320 W. Broadway
Mount Pleasant, Michigan 48858

Phone
(989) 779-5300

Fax

Project Partners

Partnered With
Union Township

Authorizers
Mark Stuhldreher mstuhldreher@uniontownshipmi.com

Status
Review

Address
2010 S Lincoln Road
Mount Pleasant, Michigan 48858

Phone
989-772-4600

Fax

989-773-1988

Categories

- Infrastructure
- Safety/Security

Project Description

In 1997, the City of Mt. Pleasant along with funding from the Saginaw Chippewa Indian Tribe purchased a 102 foot Aerial Fire Apparatus more commonly known as a ladder truck. Our current Aerial Apparatus is 23 years old and is reaching the time period where replacement needs to be considered. The Aerial Apparatus allows firefighters to reach tall buildings, such as high-rise buildings, large commercial buildings, multi-story buildings in our downtown area, on the campus of CMU and on Tribal properties when requested. They can provide a high vantage point for supplying water to elevated master streams, utilized for ventilation, providing an access route for firefighters and an escape route for firefighters and people they have rescued.

Benefit Description

Currently the Mt. Pleasant Fire Department is available to assist the Tribal community in any fire or rescue situation. The purchase of this new Aerial Apparatus would enable us to maintain a level of response for fire suppression and enhance our ability to provide mutual aid to the Tribal community assisting in protecting its infrastructure such as the Soaring Eagle Casino, Hotel and Water Park while increasing our capabilities. Also, our department has mutual aid agreements with all other department within the county, as well as Clare and Alma. The purchase of this Aerial Apparatus would enable us to maintain that level of service to the citizens of Mt. Pleasant and Union Township, as well as providing mutual aid to the other communities in the surrounding area.

Funding Requirements

The Estimated cost from our research that we have completed to purchase a comparable Aerial Apparatus is \$1,500,000. Anticipated funds for the purchase of this Aerial Fire Apparatus are from the following sources:

1. Resale of our current Aerial Fire Apparatus
2. Funding from The City of Mt Pleasant
3. Possible two percent allocations from The Saginaw Chippewa Indian Tribe. The City of Mt. Pleasant was allocated \$50,000.00 in the fall of 2020 two-percent allocation toward this project.
(Can be funded over multiple years)

Project Timeline

Our projected timeline for this purchase would be to order the Aerial Fire Apparatus in 2022, but would like to start accumulating funds now.

Budget Items

Name	Cost	Quantity	Total	Category
Aerial Fire Apparatus	\$450,000.00	1	\$450,000.00	Safety/Security
AmountRequested	\$450,000.00			

Matching Funds

Name	Cost	Quantity	Total
Aerial Fire Apparatus	\$1,000,000.00	1	\$1,000,000.00
Previously received two percent funds	\$50,000.00	1	\$50,000.00
AmountMatched	\$1,050,000.00		

Budget Summary

Amount Requested

\$450,000.00

Amount Matched

\$1,050,000.00

Total Amount

\$1,500,000.00

Uploaded Files

Name
No files have been uploaded.

There are no comments to display.

Overview

Project Name
Evidence Room Remodel

Total Requested
\$25,000.00
(amount based on the Itemized Budget total)

Applicant Project Priority
High

Reoccurring Need?
Not Reoccurring

Applicant Information

Applicant Name
rbeltin@mt-pleasant.org

Applicant Email
Rick Beltinck

Organization
Mt. Pleasant Fire Department

Address
804 E High St
Mt. Pleasant , 48858

Phone Number
989-779-5152

Organization Information

Primary Organization
City of Mt. Pleasant

Authorizers
nridley@mt-pleasant.org

Status
Review

Address
320 W. Broadway
Mount Pleasant, Michigan 48858

Phone
(989) 779-5300

Fax

Categories

- Building Enhancements
- Safety/Security

Project Description

The Mt. Pleasant Police Department's Evidence Room was upgraded in 2002 during the renovation of the Department of Public Safety Building. Since that time, best practices have drastically changed. Our current evidence room consists of temporary storage lockers, steel bulk shelving and various other filing cabinets.

If awarded funds for this project, we would implement an evidence storage system that meets current best practices. The system is designed to keep all evidence from an incident together, in a single location within the room. It has specialized compartments designed for most commonly collected items such as dangerous drugs, guns, knives, bio-hazard clothing, money etc.

In 2020, a ventilation system was installed to circulate air and expel odors from drugs, biohazard soaked clothing and other fumes.

Benefit Description

Evidence collection, storage and analysis is one of the most detailed and critical tasks a law enforcement officer can perform. Any missteps or sloppiness in evidence handling or storage can impact the integrity and creditability of the Police Department. Officers collect dangerous drugs, weapons, electronics and blood-soaked clothing etc. All of these items bring challenges and hazards to organize and store for long periods of time. So it must be done right. This benefits our communities by giving or police department an evidence storage area that follows modern evidence storage processes and assists with the prosecution of criminal cases in our community. This update keeps the community safe, protects the officers handling the evidence, and maintains the integrity of the evidence.

Funding Requirements

None. All maintenance will be completed within the annual Department of Public Safety Building Budget.

Project Timeline

This project will be completed as soon as funds become available.

Budget Items

Name	Cost	Quantity	Total	Category
Evidence Room Remodel	\$25,000.00	1	\$25,000.00	Safety/Security
AmountRequested	\$25,000.00			

Matching Funds

Name	Cost	Quantity	Total
City of Mt Pleasant	\$10,000.00	1	\$10,000.00
AmountMatched	\$10,000.00		

Budget Summary

Amount Requested

\$25,000.00

Amount Matched

\$10,000.00

Total Amount

\$35,000.00

Uploaded Files

Name
No files have been uploaded.

There are no comments to display.

Overview

Project Name
1303 N Franklin Remedial Action Plan

Total Requested
\$40,000.00
(amount based on the Itemized Budget total)

Applicant Project Priority
High

Reoccurring Need?
Not Reoccurring

Applicant Information

Applicant Name
jmoore@mt-pleasant.org

Applicant Email
Jason Moore

Organization
City of MtPleasant

Address
320 W Broadway St
MOUNT PLEASANT , 48858

Phone Number
9897795405

Organization Information

Primary Organization
City of Mt. Pleasant

Authorizers
nridley@mt-pleasant.org

Status
Review

Address
320 W. Broadway
Mount Pleasant, Michigan 48858

Phone
(989) 779-5300

Fax

Categories

- Environmental
- Safety/Security

Project Description

The proposed project includes work necessary or advisable after conducting supplemental groundwater characterization and evaluation of management and cleanup alternatives at the former City of Mount Pleasant Landfill.

This former landfill was operated until the late 1970s-early 1980s for placement of general refuse from residents and business owners throughout the community. In the early 1980s, the landfill was closed and capped with clean fill material, as appropriate with the regulatory requirements applicable at the time. Based on modifications and additions to the environmental regulations, in conjunction with the identification of new environmental contaminants (PFAS) identified in connection with former municipal landfills, also commonly referred to as “dumps”. Community landfills were common throughout the state and country for several decades for the disposal of local trash. The City is working in conjunction with the State

and Federal regulatory agencies to evaluate the environmental condition of the former landfill.

Previous funding awarded during the last two-percent process will allow for further characterization of the site and refinement of the Conceptual Site Model (CSM). This funding request will help cover the cost associated with the development and implementation of the Remedial Action Plan once the CSM is developed enough to support that step.

Benefit Description

Having funding available for future needs at the site will allow for the city to continue planning activities or start remediation activities once an appropriate course of action is determined. This remedial activity will further protect the surrounding areas and the Chippewa River.

Funding Requirements

Future funding requirements are unknown and will depend on the type of remediation that may or may not be required.

Project Timeline

The timeline will be determined in consultation with the Michigan Department of Environment, Great Lakes, and Energy (EGLE).

Budget Items

Name	Cost	Quantity	Total	Category
Funding for Future Work	\$40,000.00	1	\$40,000.00	Environmental
AmountRequested	\$40,000.00			

Matching Funds

Name	Cost	Quantity	Total
Funding for Future Work	\$5,000.00	1	\$5,000.00
AmountMatched	\$5,000.00		

Budget Summary

Amount Requested

\$40,000.00

Amount Matched

\$5,000.00

Total Amount

\$45,000.00

Uploaded Files

Name
No files have been uploaded.

There are no comments to display.

Overview

Project Name
Airport Operational Funding

Total Requested
\$60,000.00
(amount based on the Itemized Budget total)

Applicant Project Priority
Critical

Reoccurring Need?
This Request is Reoccurring

Applicant Information

Applicant Name
bbrickner@mt-pleasant.org

Applicant Email
Bill Brickner

Organization
Mt. Pleasant Airport

Address
5453 E. Airport Rd
Mt. Pleasant , 48858

Phone Number
9897722965

Organization Information

Primary Organization
City of Mt. Pleasant

Authorizers
nridley@mt-pleasant.org

Status
Review

Address
320 W. Broadway
Mount Pleasant, Michigan 48858

Phone
(989) 779-5300

Fax

Project Partners

Partnered With
Union Township

Authorizers
Mark Stuhldreher mstuhldreher@uniontownshipmi.com

Status
Review

Address
2010 S Lincoln Road
Mount Pleasant, Michigan 48858

Phone
989-772-4600

Fax

989-773-1988

Partnered With

Isabella County

Authorizers

mmcavoy@isabellacounty.org

Status

Review

Address

200 N. Main Street
Mount Pleasant, Michigan 48858

Phone

989 772-0911

Fax

Categories

- Economic development
- Infrastructure
- Safety/Security
- Transportation

Project Description

This funding request is to provide funds to support the basic operations of the airport. Appropriate staffing levels to cover operational needs have, in the past, been covered in part by using airport fund balance. Staffing at the airport ensures that appropriate staff is available 7 days per week to service planes.

In order to provide the necessary funds for basic operation of the Mt. Pleasant Municipal Airport, the City has had to contribute \$81,600 per year from general fund. The Saginaw Chippewa Tribe has provided funding for the airport operations on a regular basis. Without ongoing funding from the Tribal 2% allocations, the services at the airport could not be maintained.

Benefit Description

The airport is a economic driver for economic development and business growth. The Mt. Pleasant Airport is a major gateway to the Tribal community's casino and resort operations. Many entertainers appreciate the convenience and service they experience at the airport when coming to perform at the resort. The ability to provide essential services to the Tribal community's visitors and business associates may be affected without adequate funding. A recent study by MDOT indicated that the economic benefit to the surrounding area is \$8 million per year.

Funding Requirements

A new partnership to share oversight and management with partners including Isabella County, Union Township, MMDC, and the Saginaw Chippewa Indian Tribe has recently been instituted. This partnership provides \$17,000 annually towards the operation of the airport.

Description of Reoccurring Need

Project Timeline

Not Entered

Budget Items

Name	Cost	Quantity	Total	Category
Airport Operational Funding	\$60,000.00	1	\$60,000.00	Transportation
AmountRequested	\$60,000.00			

Matching Funds

Name	Cost	Quantity	Total
Airport Fuel Revenue	\$150,660.00	1	\$150,660.00
Airport rentals	\$50,060.00	1	\$50,060.00
Call outs	\$14,600.00	1	\$14,600.00
Contribution from general fund	\$81,600.00	1	\$81,600.00
AmountMatched	\$296,920.00		

Budget Summary

Amount Requested

\$60,000.00

Amount Matched

\$296,920.00

Total Amount

\$356,920.00

Uploaded Files

Name
No files have been uploaded.

There are no comments to display.

Overview

Project Name

Airport Truck

Total Requested

\$23,409.00

(amount based on the Itemized Budget total)

Applicant Project Priority

High

Reoccurring Need?

Not Reoccurring

Applicant Information

Applicant Name

bbrickner@mt-pleasant.org

Applicant Email

Bill Brickner

Organization

Mt. Pleasant Airport

Address

5453 E. Airport Rd

Mt. Pleasant , 48858

Phone Number

9897722965

Organization Information

Primary Organization

City of Mt. Pleasant

Authorizers

nridley@mt-pleasant.org

Status

Review

Address

320 W. Broadway

Mount Pleasant, Michigan 48858

Phone

(989) 779-5300

Fax

Project Partners

Partnered With

Union Township

Authorizers

Mark Stuhldreher mstuhldreher@uniontownshipmi.com

Status

Review

Address

2010 S Lincoln Road

Mount Pleasant, Michigan 48858

Phone

989-772-4600

Fax

989-773-1988

Partnered With

Isabella County

Authorizers

mmcavoy@isabellacounty.org

Status

Review

Address

200 N. Main Street
Mount Pleasant, Michigan 48858

Phone

989 772-0911

Fax

Categories

- Infrastructure
- Safety/Security
- Transportation

Project Description

This funding request is to provide funds to replace the pickup truck, taking advantage of a Ford Motor Company purchase and buy back program. This program provides for the purchase of a truck and Krapohl Ford buys it back after one year at the same price, less title and documentation fees. The buyback funds are then used to purchase a truck the following year, thereby greatly reducing maintenance costs. The airport uses a 4X4 pickup for snow removal, ramp, taxiway, and lighting inspection, wildlife management, and repair. The pickup is an integral part of the airport operation, and the current vehicle is entering the end of its useful life.

Benefit Description

The airport is an economic driver for economic development and business growth. The Mt. Pleasant airport is a major gateway to the tribal community's casino and resort operations. A reliable pickup truck will help insure safe winter time operations when plowing is required. The airport plows 31 acres of snow each snowfall, and cannot use salt or any corrosive materials to keep surfaces free from ice and snow. The pickup will also aide in maintenance and inspections of the entire airport.

Funding Requirements

The current 16 year old truck's maintenance and upkeep costs will soon be cost prohibitive.

Project Timeline

Not Entered

Budget Items

Name	Cost	Quantity	Total	Category
Airport Truck	\$23,409.00	1	\$23,409.00	Transportation
AmountRequested	\$23,409.00			

Matching Funds

Name	Cost	Quantity	Total
Airport Truck	\$13,000.00	1	\$13,000.00

Name	Cost	Quantity	Total
AmountMatched	\$13,000.00		

Budget Summary

Amount Requested

\$23,409.00

Amount Matched

\$13,000.00

Total Amount

\$36,409.00

Uploaded Files

Name
F250TruckInvAirport_2021-02-09.pdf

There are no comments to display.



KRAPOHL FORD & LINCOLN CO.

1415 EAST PICKARD STREET CITY OF MT PLEASANT

MT PLEASANT, MI, 48858

Phone: (989) 772-2991

Fax:

Key: <<NewDeal>>

Sales Rep: STANLEY MILLER

Date: 01/19/2021

Customer Information

Code: 1694

CITY OF MT PLEASANT

320 W BROADWAY ST

MT PLEASANT, MI, 48858

Cell (989) 330-9108

Email

Sales Rep STANLEY MILLER

Contract Date 01/19/2021

Payment Date 01/19/2021

Tax Code MI (21)

Type Retail - Cash Purchase

Vehicle Information

Stock # MT051

Year Make 2021 FORD

Model, Trim SUPER DUTY F-250 SRW, XL

Model Number W2B

Color CARBONIZED GRAY

Serial # 1FT7W2B65MEC70456

Odometer 0

Trade Year Make N/A

Model N/A

Serial # N/A

Odometer N/A

Price

Total Sales Price 36,174.00

Trade 0.00

CVR Fee 0.00

Documentation Fee 220.00

License Fee 0.00

Plate Transfer Fee 0.00

Prior Lease Balance 0.00

Air 0.00

Title Fee 15.00

Freight 0.00

Other 0.00

No Protections Selected 0.00

MI Taxable 36394.00

MI @ 0.0% 0.00

Payout Lien Amount 0.00

Balance Due 36,409.00

Deposit 0.00

Total Balance 36,409.00

I / We have reviewed the above disclosure and agree to the vehicle, price and payment information as declared.

x

Jason Moore
CITY OF MT PLEASANT

x

Stanley Miller
Dealer Acceptance

Overview

Project Name
Clarifier Rehabilitation

Total Requested
\$90,000.00
(amount based on the Itemized Budget total)

Applicant Project Priority
High

Reoccurring Need?
Not Reoccurring

Applicant Information

Applicant Name
jmoore@mt-pleasant.org

Applicant Email
Jason Moore

Organization
City of MtPleasant

Address
320 W Broadway St
MOUNT PLEASANT , 48858

Phone Number
9897795405

Organization Information

Primary Organization
City of Mt. Pleasant

Authorizers
nridley@mt-pleasant.org

Status
Review

Address
320 W. Broadway
Mount Pleasant, Michigan 48858

Phone
(989) 779-5300

Fax

Categories

- Infrastructure

Project Description

The water treatment plant was constructed in the early 1990’s and began producing drinking water on December 12th 1995. Water department staff drain, clean, and inspect the inside of both clarifiers annually. Following inspection, areas showing coating failure and corrosion are re-painted. Clarifier #2 was rehabilitated in 2016. Clarifier #1 is showing the same condition and following inspection during spring 2019 the decision has been made to move forward with rehabilitation in 2021. This project will help preserve the integrity of the original clarifier structures. Rehabilitation of clarifier #1; includes steel grit blasting, painting, and concrete floor repair. In addition, an entrance manway will be installed to provide safer access for annual maintenance performed by department staff.

Benefit Description

Clarification is an important process control step in the treatment of drinking water. Continued maintenance will extend service life.

Funding Requirements

This project is a part of an ongoing Asset Management Program that is funded by the Capitol Improvement Planning process.

Project Timeline

Project completion will be 2021.

Budget Items

Name	Cost	Quantity	Total	Category
Grant Portion of Clarifier Rehabilitation	\$90,000.00	1	\$90,000.00	Infrastructure
AmountRequested	\$90,000.00			

Matching Funds

Name	Cost	Quantity	Total
City Portion Clarifier Rehabilitation	\$90,000.00	1	\$90,000.00
AmountMatched	\$90,000.00		

Budget Summary

Amount Requested

\$90,000.00

Amount Matched

\$90,000.00

Total Amount

\$180,000.00

Uploaded Files

Name
No files have been uploaded.

There are no comments to display.

Overview

Project Name
Closing Sidewalk Gaps

Total Requested
\$62,200.00
(amount based on the Itemized Budget total)

Applicant Project Priority
High

Reoccurring Need?
Not Reoccurring

Applicant Information

Applicant Name
jmoore@mt-pleasant.org

Applicant Email
Jason Moore

Organization
City of MtPleasant

Address
320 W Broadway St
MOUNT PLEASANT , 48858

Phone Number
9897795405

Organization Information

Primary Organization
City of Mt. Pleasant

Authorizers
nridley@mt-pleasant.org

Status
Review

Address
320 W. Broadway
Mount Pleasant, Michigan 48858

Phone
(989) 779-5300

Fax

Categories

- Economic development
- Infrastructure
- Safety/Security
- Transportation

Project Description

This project is intended to close gaps in the existing sidewalk network to create a continuous sidewalk in various highly traveled pathways. The gaps in the sidewalk were the result of past developments that were not required to install sidewalks, or developments that are disconnected from existing sidewalks.

There are four gap locations that would require new sidewalk to be constructed to close the gaps.

1) The Preston street railroad crossing, the sidewalk on the south side of the street has a gap and a highly visible path is being worn into the grass area.

2) Crosslanes at East Drive, the sidewalk on the north side of the street has a gap where a future street crossing has yet to be completed, as development in this area is not currently planned.

3) Crapo street, the sidewalk on the east side of Crapo street has a gap from North drive to the Community Mental Health building.

4) Crawford Road south of Broomfield road, there is a gap in the sidewalk from the Westpoint Village apartments to Broomfield road. This apartment development is disconnected from existing sidewalk.

A 2% Tribal contribution of \$62,200.00 will allow us to fill in the gaps and complete these sidewalk locations, in highly traveled pedestrian areas.

Benefit Description

The Preston Street sidewalk section will benefit the community along with Central Michigan University, as this sidewalk is a direct connection between residential and rental properties and the university. This section of sidewalk is highly traveled by Central Michigan University students who live west of the university.

The Crosslanes Street sidewalk section will benefit the community along with Mt Pleasant Public Schools, as this sidewalk is a direct connection to Mary McGuire Elementary School. This section of sidewalk is highly traveled and especially by elementary students during the school year.

The Crapo Street sidewalk section will benefit the the community along with Mt Pleasant Public Schools, as this sidewalk is near the McLaren Central Michigan Hospital and is a connecting path for students and the Pullen Elementary school.

Crawford Road sidewalk section will benefit the community along with Central Michigan University, as this sidewalk is a direct connection from the West Point Village apartments and Central Michigan University. Crawford road is a highly traveled roadway that also sees higher speeds, the addition of a sidewalk in this location would help to provide safety to the pedestrian traveling this stretch of road.

Funding Requirements

Not Entered

Project Timeline

The sidewalk gaps project would be complete during the 2021 and 2022 construction season.

Budget Items

Name	Cost	Quantity	Total	Category
Closing Sidewalk Gaps	\$62,200.00	1	\$62,200.00	Infrastructure
AmountRequested	\$62,200.00			

Matching Funds

Name	Cost	Quantity	Total
No Matching Funds items have been added.			
AmountMatched	\$0.00		

Budget Summary

Amount Requested

\$62,200.00

Amount Matched

\$0.00

Total Amount

\$62,200.00

Uploaded Files

Name
SIDEWALKGAPCOSTESTIMATE_2021-02-23.xlsx
sidewalkgapmap2021_2021-02-25.pdf

There are no comments to display.

Cost Estimate for: SIDEWALK GAPS
City of Mt. Pleasant
2020 Sidewalk Project w/ All See-Click-Fix



City of Mt. Pleasant
Division of Public Works
320 W. Broadway
Mt. Pleasant, MI 48858
Ph. 989-779-5401

DIVISION I - SIDEWALK GAPS

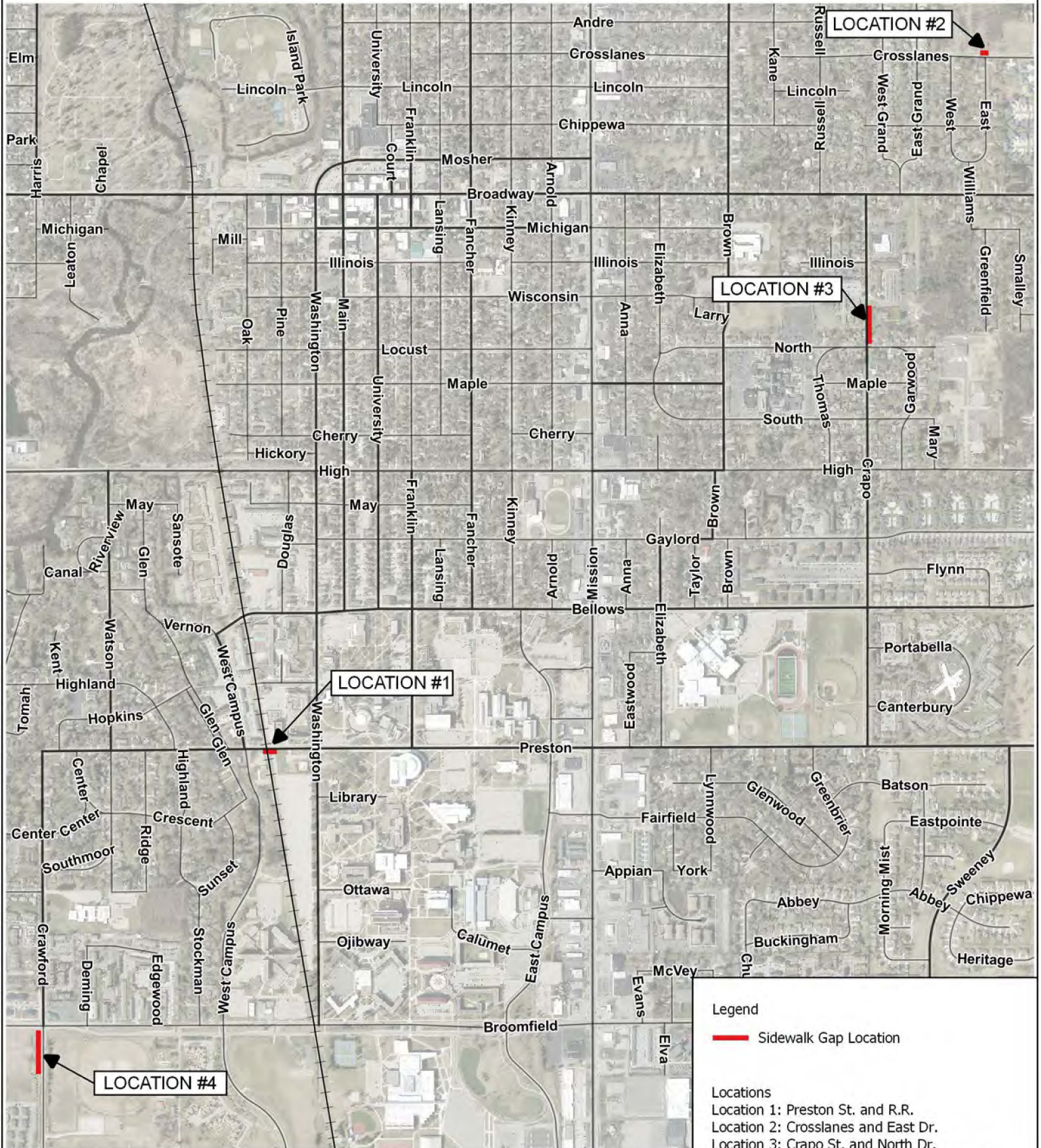
ITEM	UNIT	Preston Railroad crossing	Crawford Westpoint village apt. to Broomfield)	Crapo (North dr to Comm Mental Health)	Crosslane (at East Dr)								TOTAL	UNIT PRICE	AMOUNT
Pavt, Rem	Syd			11									11.33	\$ 20.60	\$ 233.47
Curb and Gutter, Rem	Ft			51	20								71.00	\$ 15.45	\$ 1,096.95
Sidewalk, Rem	Syd	5											5.00	\$ 100.00	\$ 500.00
Erosion Control, Inlet Protection, Filter Bag	Ea			2	2								4.00	\$ 103.00	\$ 412.00
Excavation, Earth	Cyd	30	30	23	5								88.00	\$ 30.00	\$ 2,640.00
Subbase, LM	Cyd	60	30	23	5								118.00	\$ 35.00	\$ 4,130.00
Curb and Gutter, Conc, Det F4, Modified	Ft			51	20								71.00	\$ 23.69	\$ 1,681.99
Sidewalk Ramp, Conc, 6 inch	Sft	188		110	110								408.00	\$ 7.50	\$ 3,060.00
Sidewalk, Conc, 4 inch	Sft	221	2110	1850	100								4,281.00	\$ 4.35	\$ 18,622.35
Sidewalk, Conc, 6 inch	Sft			25	50								75.00	\$ 5.67	\$ 424.88
Detectable Warning Surface, Modified	Ft	26		10	10								46.00	\$ 65.00	\$ 2,990.00
HMA, Pathway, 13A	Ton	3			3								6.00	\$ 500.00	\$ 3,000.00
Aggregate Base, 22A, 8 inch	Syd				18								17.78	\$ 12.36	\$ 219.73
Railroad Ballast, Crushed Limestone	Ton	30											30.00	\$ 75.00	\$ 2,250.00
Hand Patching	Ton			3									3.00	\$ 360.50	\$ 1,081.50
Railroad flag man	Ea	24											24.00	\$ 154.50	\$ 3,708.00
Dr Structure, 18", Modified	Ea	1											1.00	\$ 1,500.00	\$ 1,500.00
Dr Structure, Cover, Modified	Ea	1											1.00	\$ 500.00	\$ 500.00
Sewer, SDR, 8 inch	Ft	16											16.00	\$ 40.00	\$ 640.00
Sewer, SDR, 8 inch, End Section	Ea	1											1.00	\$ 350.00	\$ 350.00
Restoration, Modified	Ft	100	422	400	82								1,004.00	\$ 5.00	\$ 5,020.00

SUBTOTAL \$ 54,060.87
Engineering 5% \$ 2,703.04
Contingency 10% \$ 5,406.09

Total \$ 62,169.99

Sidewalk Gap Location Map

City of Mt. Pleasant



Legend

— Sidewalk Gap Location

Locations

Location 1: Preston St. and R.R.

Location 2: Crosslanes and East Dr.

Location 3: Crapo St. and North Dr.

Location 4: Crawford Rd. and Broomfield Rd.



Public Works Mt. Pleasant
Engineering

0

0.5 mi



Overview

Project Name
Drainage Structure 3D Scanning and Condition Assessment

Total Requested
\$70,000.00
(amount based on the Itemized Budget total)

Applicant Project Priority
Medium

Reoccurring Need?
Not Reoccurring

Applicant Information

Applicant Name
jmoore@mt-pleasant.org

Applicant Email
Jason Moore

Organization
City of MtPleasant

Address
320 W Broadway St
MOUNT PLEASANT , 48858

Phone Number
9897795405

Organization Information

Primary Organization
City of Mt. Pleasant

Authorizers
nridley@mt-pleasant.org

Status
Review

Address
320 W. Broadway
Mount Pleasant, Michigan 48858

Phone
(989) 779-5300

Fax

Categories

- Environmental
- Infrastructure

Project Description

The city will purchase a drainage structure scanning device that will produce images and 3-dimensional models of scanned drainage structures (manholes, catch basins, and inlets). This device would be used to eventually scan each of the over 4,400 drainage structure in the city's wastewater and stormwater collection systems.

Benefit Description

The city's wastewater and stormwater collection systems are great assets to the community. With around 140 miles of pipe and 4,400 drainage structures within these systems, keeping up with maintenance presents a real challenge.

In regards to the pipe, since the early 2000s, the city has utilized televising equipment purchased through a two percent grant funded by

the SCIT to do evaluations. Before street resurfacing projects are initiated televising is done of the sewer mains to be sure that we are not paving over a pipe that may fail within the 10-25 year lifespan of the new pavement. The information gathered during this process combined with substantial grant funding from the state of Michigan for asset management between 2014 and 2017 has given us a relatively good perspective on the condition of the 140 miles of pipe in the systems.

While we do have locations of all our drainage structures we do not have video evaluations of them. The scanning process will produce images that can be used to evaluate structures within the influence of future paving projects. The LIDAR technology built into the scanner will also produce a 3-dimensional "point cloud" that will allow our engineering staff to produce accurate plans for a replacement if needed.

If this project is funded it will allow us to fill a critical gap in our understanding of the needs of the stormwater and wastewater collections systems. Some of these assets were placed in the early 1900s. They have served the community well and we take our responsibility to maintain them seriously. This funding will allow us to put our infrastructure dollars to their best use by choosing the structures that are in the worst shape. This will help us to maintain these systems in the most cost-effective way possible.

By purchasing the scanning device, it could also be made available for surrounding communities to utilize for their wastewater and stormwater collection systems.

Funding Requirements

No other funding would be required. We will utilize city staff to operate the equipment.

Project Timeline

Purchasing of the device would be done once a bid process has been completed (4-6 weeks). We would initially focus on structures within the influence of street resurfacing projects in the city's capital improvement plan. That would likely be completed before the end of 2021. From then on we would have a goal of scanning 20% of the system each year until completed in 2026.

Budget Items

Name	Cost	Quantity	Total	Category
Clever Scan Manhole Scanner	\$70,000.00	1	\$70,000.00	Infrastructure
AmountRequested	\$70,000.00			

Matching Funds

Name	Cost	Quantity	Total
No Matching Funds items have been added.			
AmountMatched	\$0.00		

Budget Summary

Amount Requested

\$70,000.00

Amount Matched

\$0.00

Total Amount

\$70,000.00

Uploaded Files

Name
003CleverScanPricing20200219_2021-02-22.pdf

Name
003CleverscanBrochure20200219 2021-02-22.pdf

There are no comments to display.



Envirosight Clever Scan Manhole Scanner

Hardware

- Portable manhole inspection system (around 16 kilos/38 lbs weight and approximately 110 cm/3'7" height)
- 5 HD cameras (4 side & 1 front camera)
- Laser for geometry measurement
- Powered with a battery (lasting for approximately 1 working day in full inspection mode)
- Cable drum with 10 meters' cable directly integrated into the portable camera system
- Adjustable positioning for quick setup of the device on the manhole
- Core processing unit in the camera head is equipped with Linux embedded operating system for flexible preprocessing of the data
- Very fast automatic inspection process with minimal user interaction

Software

- Full integration with the WinCan reporting software package
- All manhole inspection standards available world-wide
- Full integration into ESRI GIS systems
- 3 dimensional view of the manhole
- HD Front Video
- HD unfolded view of the manhole surface

Price - \$70,000
(before tax)



CLEVER SCAN

portable, automated
manhole scanner

Envirosight

CLEVER SCAN

Manhole inspection is all about productivity and detail.

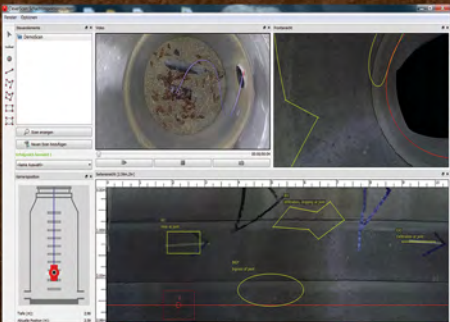
With the press of a button, CleverScan performs a rapid, high-res, fully automated manhole inspection. You get a flat scan that captures image detail from every inch of manhole wall, plus a dense point cloud that can be easily merged into any CAD or 3D application.

CleverScan's compact, lightweight design travels anywhere and deploys in minutes.



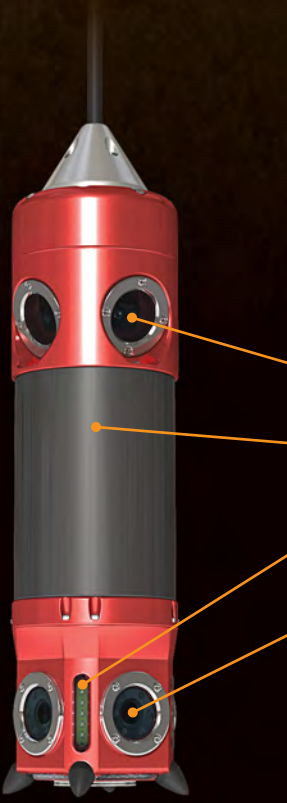
Capture Imagery

Using five HD cameras and powerful illumination, CleverScan builds a detailed image scan and captures video. The scan presents high-res detail from every inch of manhole wall, and allows an analyst to quickly scan for structural defects, infiltration and other features. The scan can also be annotated and measured using tools in CleverScan software, and WinCan's CleverScan module allows you to create detailed reports effortlessly.



Boost Productivity

CleverScan inspects a manhole in less than 30 seconds, and supports production rates up to 50 manholes per day. Once positioned over a manhole, a single button press initiates the scan. The system measures manhole depth, lowers the probe accordingly, and then assembles scan data for instant viewing in CleverScan software. From there, data can be transferred to WinCan's CleverScan module for reporting and advanced analysis, and shared via WinCan Web.



Four laser scanners generate a dense point cloud for 3D analysis.

Accelerometers allow software to compensate for torsional and pendular motion.

Strobing LEDs ensure bright, evenly lit image scans.

Five HD cameras capture high-res image data that's stitched together into a single scan.



Fully automated system scans manholes with the press of a button.

Reel lowers camera as far as 9.5m (31 feet) into manholes.

Range-finder senses depth of manhole to control probe descent.

Adjustable tripod sits securely in manhole ring and adjusts to uneven pavement.



Scan Geometry

CleverScan's four lasers capture manhole geometry to a high-resolution point cloud. This data is ideal for performing capacity studies, taking measurements for rehab projects and populating CAD models. Point cloud data is exportable in a variety of common formats and can be viewed directly in CleverScan software and WinCan's CleverScan module.

Control Costs

CleverScan helps keep your per-manhole inspection costs at an industry low:

- Productivity.** When you inspect more manholes per day, your cost per manhole drops.
- Operating Costs.** CleverScan is the industry's most affordable automated manhole scanner.
- Portability.** CleverScan's compact, lightweight design means it can be deployed by a single operator from any small utility vehicle, keeping overhead costs low.

Specifications

weight	38 lb (18kg)
height	3'7" (1.1m)
camera protection	IP67
controls protection	IP54
computer req.	Intel i5 or i7 CPU minimum 8GB RAM Gbit Ethernet interface SSD (min. 256 Gb)
	HD monitor (min. 1024x768)
	Windows 7 or 10 Business

specifications subject to change without notice



www.envirosight.com • (866) 936-8476

Overview

Project Name
Engineering Survey Equipment

Total Requested
\$26,265.00
(amount based on the Itemized Budget total)

Applicant Project Priority
Low

Reoccurring Need?
Not Reoccurring

Applicant Information

Applicant Name
jmoore@mt-pleasant.org

Applicant Email
Jason Moore

Organization
City of MtPleasant

Address
320 W Broadway St
MOUNT PLEASANT , 48858

Phone Number
9897795405

Organization Information

Primary Organization
City of Mt. Pleasant

Authorizers
nridley@mt-pleasant.org

Status
Review

Address
320 W. Broadway
Mount Pleasant, Michigan 48858

Phone
(989) 779-5300

Fax

Categories

- Economic development
- Infrastructure
- Transportation

Project Description

To purchase a new Topcon Robotic survey system. The GT-505 Topcon Robotic surveying system kit includes; On Board Magnetic Field data collector, Topcon RC5 receiver with 360 degree prism, 8 foot pole, 12 month software subscription for magnetic field, FC-5000 atom GEO N. America data collector and keyboard with pole bracket.

Benefit Description

The current surveying system is 20 plus years old and requires two people to function. The robotic system is self tracking and locating, reducing time for each location point by approximately 50 percent. The new system can be operated by a single operator, reducing engineering hours for designing new projects. The new system feature improvement to system accuracy and function. The new system will not only reduce costs of designing a new road or engineering project, the location and accuracy improvements should reduce inconsistency's in data when comparing the City's location data to our contractors measurements.

Funding Requirements

Not Entered

Project Timeline

The projected timeline for this purchase is summer of 2021.

Budget Items

Name	Cost	Quantity	Total	Category
Engineering Survey Equipment	\$26,265.00	1	\$26,265.00	Infrastructure
AmountRequested	\$26,265.00			

Matching Funds

Name	Cost	Quantity	Total
No Matching Funds items have been added.			
AmountMatched	\$0.00		

Budget Summary

Amount Requested

\$26,265.00

Amount Matched

\$0.00

Total Amount

\$26,265.00

Uploaded Files

Name
MtPleasantEngGTRobot_2021-02-22.pdf
gtseriesbroch70102214revbsm_2021-02-23.pdf

There are no comments to display.



Topcon Solutions Inc
2314 N 5TH ST
NILES MI 49120-1105

Proposal
EST811707
Cust#:55082
PO#:
11/2/2020

Billing Address	Ship To:	Sales Rep
City of Mount Pleasant Engineering 320 W BROADWAY ST MOUNT PLEASANT MI 48858-2447 United States	City of Mount Pleasant Engineering 320 W BROADWAY ST MOUNT PLEASANT MI 48858-2447 United States	Russ Ciesiolka

Proposal Expiration Date	Payment Terms	Shipping Method	Additional Notes:
12/31/2020	C.O.D.	Sales Rep	complete robotics package. 3 year warranty on robot and Rc5.

Qty	Description	Unit Cost	Amount
1	KIT, GT-505/PSBWT, w/TS3.0, OnBoard Magnet Field data collector,3 Year Warranty	\$19,630.00	\$19,630.00
1	Kit, Topcon Robotic w/RC RC5 with 3 year warranty. 360 prism, 8' pole, tripod,	\$6,250.00	\$6,250.00
1	SUBSCRIPTION, MAGNET FIELD 12MO. subscription TS, Robot, Roads, GPS,Hybrid modules	\$780.00	\$780.00
1	FC-5000 Atom GEO N. America	\$1,995.00	\$1,995.00
1	FC/SHC-5000/6000 KEYBOARD (LANDSCAPE) Pole bracket with alpha-numeric keyboard	\$610.00	\$610.00
		(\$3,000.00)	(\$3,000.00)

Subtotal	\$26,265.00
Shipping Cost	
Tax (%)	\$0.00
Total	\$26,265.00

Proposal Approval

Print Name

Authorized Signature

Date



EST811707



Topcon Solutions Inc
2314 N 5TH ST
NILES MI 49120-1105

Proposal
EST811707
Cust#:55082
PO#:
11/2/2020

Disclaimer

1) Accounts not paid within 30 days of invoice date will be charged an additional 1.5% (18% annually) per month on the unpaid balance.
2) Jobsite services provided by Topcon Solutions Store and its employees are based entirely upon the use of the owner's design and survey control data provided by the owner and then applied to our products. No warranty for these services is either expressed or implied.

Destination Control Statement

These commodities, technology or software were exported in accordance with applicable export control laws and regulations. Diversion contrary to those laws and regulations, as well as the export laws and regulations of any countries of re-export, is prohibited. In consideration for its purchase of commodities, technology or software from Topcon, Purchaser agrees that it will determine any license requirements to export the items and, as applicable, to re-export or transfer the items, obtain any license or other official authorization, and carry out any customs formalities for the export or re-export of the items. Purchaser agrees that it will not re-export or transfer the commodities, technology or software to Cuba, Iran, North Korea, Syria or North Sudan without a license or other authorization from all applicable export control authorities. It is also unlawful to receive, use, transfer, or re-export these items to persons on all applicable restricted party lists (see e.g. <http://www.bis.doc.gov/ComplianceAndEnforcement/ListsToCheck.htm> and <http://hmt-sanctions.s3.amazonaws.com/sanctionsconlist.htm> where prohibited, or to use these items in activities involving missiles or unmanned air vehicles, nuclear explosive devices or nuclear propulsion projects, chemical or biological weapons, or any other prohibited end-use prohibited (see e.g. http://www.access.gpo.gov/bis/ear/ear_data.html).



EST811707



GT SERIES

ROBOTIC TOTAL STATION





The Ultimate Total Station

- UltraSonic Direct Drive motors – Fastest Robotic Total Station in the World!
- 30% smaller and lighter than any Topcon Robotic instrument with more functionality
- TSshield™ global service
- Advanced UltraTrac technology
- 3-year instrument and 5-year motor warranty
- Available in two models: GT-500 and GT-1000

The GT Series of robotic total stations is a trimmed down, high-performance solution. You get the efficiency of a single-operator robotic system, the power of long-range reflectorless measurements, and performance as a hybrid positioning solution.

Ultra-powerful

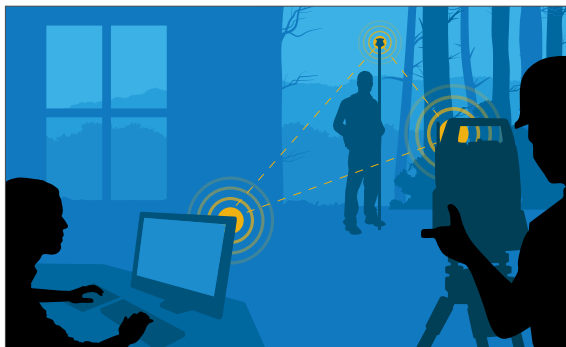
UltraSonic technology is the driving force for the GT Series. The UltraSonic motors are the thinnest, lightest, and the fastest on the market – providing you with the smoothest, fastest and most accurate prism-tracking possible. It's a difference you can see and hear immediately. With a turning speed of 180° per-second, no matter how fast you move, or how many obstacles are in the way, you cannot outrun the GT.

Ultra-accurate

Our new UltraTrac technology gives you increased prism-tracking strength in all conditions. Advanced instrument algorithms deliver the confidence you need to move ahead. It's not that you lose line-of-sight, it's how fast you can reacquire and get back to work.

Ultra-slim and reliable

Featuring a remarkably slimmed down design, the compact system is a third smaller and lighter than any Topcon robotic instrument, yet twice as fast. Without traditional gears or wearing parts, the UltraSonic motors are more rugged and durable – lasting four times longer than previous total stations, and we back it with a five-year warranty.



Workdays turned into workflows

- Direct connectivity to both MAGNET® Enterprise and Sitelink3D global web services
- Easy collaboration from project sites to office staff and managers
- Instant file sharing with both Autodesk® AutoCAD Civil 3D and Bentley MicroStation

UltraSonic Motor

Experience power like you've never seen
or heard before

- Long-lasting gearless design backed by the industry leading warranty
- Turning speed of 180° per second
- Compact motor efficiency

fastest
robotic motor technology
available



30%
smaller and lighter

Fast and powerful EDM
1,000 m non-prism and
5,000 m prism range

Integrated cellular modem

Advanced angle accuracy

Rugged waterproof and
dustproof IP65 design

Bright 4.3 inch color
touchscreen display



TSshield™ global service for auto
maintenance and theft deterrence

Integrated *Bluetooth®* and advanced
LongLink™ communication technology

Direct Drive motors with a turning
speed of 180° per-second

Advanced UltraTrac technology

24 key back-lit keyboard with
4-way directional arrow keys



Telescope	
Resolving power	2.5"
Magnification	30x
Angle Measurement	
GT-502: 2"	GT-1001: 1"
GT-503: 3"	GT-1002: 2"
GT-505: 5"	GT-1003: 3"
Tilt Angle Compensation	
Compensation	Liquid 2-axis tilt sensor
Range	±6°
Distance Measurement	
Prism EDM Range	
GT-500	4,500 m
GT-1000	5,000 m
Prism EDM Accuracy	
GT-500	2 mm + 2 ppm
GT-1000	1 mm + 2 ppm
Non-Prism Range	
GT-500	800 m
GT-1000	1,000 m
Non-Prism Accuracy	
2 mm + 2 ppm (0.3 - 200 m)	
Measuring Time	
Fine: 0.9 sec	
Rapid: 0.6 sec	
Tracking: 0.4 sec	
Communications	
LongLink™ interference-free communication	
USB 2.0 Slot (Host + Slave)	
RS-232C Serial	
General	
Display	
Color touch TFT	
800 x 480 display	
Keyboard	
24 keys with illuminator	
Battery Operation	
Up to 4 hours	
Dust/Water Rating	
IP65	
Wireless Connection	
Bluetooth® Class 1	
Operating Temp	
-20°C to 50°C	
Turning Speed	
GT-500	
120° per-second	
GT-1000	
180° per-second	



Integrated cellular modem

- Instant Internet connection from project site
- MAGNET® Field on-board for team collaboration
- Asset management through MAGNET® Enterprise service



Sharp display

- Larger and brighter color touch screen
- User-friendly interface with simple setup routines and hot keys
- Faster processor for improved response time



Versatile solution

- Hybrid Positioning™ with quick addition of HiPer SR receiver
- Compatible with RC-5 remote
- Reflectorless out to 1,000 m



Guaranteed reliability

- 3-year instrument warranty
- 5-year UltraSonic motor warranty
- TSshield™ for worry-free theft deterrence and firmware maintenance



For more information:
topconpositioning.com/gt-series

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 7010-2214 B 6/16

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Overview

Project Name

Laboratory Upgrade

Total Requested

\$25,000.00

(amount based on the Itemized Budget total)

Applicant Project Priority

Critical

Reoccurring Need?

Not Reoccurring

Applicant Information

Applicant Name

jmoore@mt-pleasant.org

Applicant Email

Jason Moore

Organization

City of MtPleasant

Address

320 W Broadway St
MOUNT PLEASANT , 48858

Phone Number

9897795405

Organization Information

Primary Organization

City of Mt. Pleasant

Authorizers

nridley@mt-pleasant.org

Status

Review

Address

320 W. Broadway
Mount Pleasant, Michigan 48858

Phone

(989) 779-5300

Fax

Categories

- Environmental
- Infrastructure
- Safety/Security

Project Description

This project is part of a \$55,000 laboratory upgrade, which involves installing an updated fume hood estimated to cost \$29,000. The City of Mt. Pleasant Water Resource Recovery Facility (WRRF) Laboratory is located in the main administration building and is utilized daily. In addition to monitoring process control samples, the lab analyzes influent and effluent samples to ensure permit-required standards are being met. The administration building and laboratory were constructed during the 1980 plant upgrade. Due to the age of infrastructure, the laboratory is undergoing a partial remodel to upgrade countertops, cabinets, fume hoods and workspaces. The purpose of the fume hood is to provide a space that separates the technician from hazardous chemicals with a physical barrier and vents hazardous gases, dust, and fumes away from the technician and laboratory. Replacement of this equipment is necessary to ensure a safe working environment for staff working in the lab.

Benefit Description

The City WRRF lab provides lab services for several surrounding communities as well as our own. In addition, when necessary, we work collaboratively with other waste treatment facilities such as the Tribe to provide redundancy to each other in times of equipment failure or other emergency. This project benefits the Tribe, the Community, and the Local Government Unit by providing a safe workspace for public employees involved in environmental testing.

Funding Requirements

Any maintenance will be part of the annual operating budget.

Project Timeline

Summer/Fall of 2021

Budget Items

Name	Cost	Quantity	Total	Category
Laboratory Upgrade	\$25,000.00	1	\$25,000.00	Infrastructure
AmountRequested	\$25,000.00			

Matching Funds

Name	Cost	Quantity	Total
Laboratory Upgrade	\$30,000.00	1	\$30,000.00
AmountMatched	\$30,000.00		

Budget Summary

Amount Requested

\$25,000.00

Amount Matched

\$30,000.00

Total Amount

\$55,000.00

Uploaded Files

Name
No files have been uploaded.

There are no comments to display.

Overview

Project Name
Lime Residual Removal

Total Requested
\$150,000.00
(amount based on the Itemized Budget total)

Applicant Project Priority
High

Reoccurring Need?
Not Reoccurring

Applicant Information

Applicant Name
jmoore@mt-pleasant.org

Applicant Email
Jason Moore

Organization
City of MtPleasant

Address
320 W Broadway St
MOUNT PLEASANT , 48858

Phone Number
9897795405

Organization Information

Primary Organization
City of Mt. Pleasant

Authorizers
nridley@mt-pleasant.org

Status
Review

Address
320 W. Broadway
Mount Pleasant, Michigan 48858

Phone
(989) 779-5300

Fax

Categories

- Environmental
- Infrastructure

Project Description

Our water treatment softening process involves adding Calcium Hydroxide to our source water to remove Calcium and Magnesium hardness. This precipitate results in the formation of Calcium Carbonate or Magnesium Carbonate which we then remove to our sludge ponds. This sludge accumulates and then needs to be manually removed.

Benefit Description

Removal of lime residual is necessary to maintain available room to further treat our municipal water. The residual is typically spread on local farmland for pH control in regards to crops.

Funding Requirements

We currently use existing funds from the CIP.

Project Timeline

Project is scheduled for 2022.

Budget Items

Name	Cost	Quantity	Total	Category
Lime Residual Removal	\$150,000.00	1	\$150,000.00	Infrastructure
AmountRequested	\$150,000.00			

Matching Funds

Name	Cost	Quantity	Total
Lime Residual Removal	\$150,000.00	1	\$150,000.00
AmountMatched	\$150,000.00		

Budget Summary

Amount Requested

\$150,000.00

Amount Matched

\$150,000.00

Total Amount

\$300,000.00

Uploaded Files

Name
No files have been uploaded.

There are no comments to display.

Overview

Project Name
Make-Up Air Unit Replacement

Total Requested
\$19,000.00
(amount based on the Itemized Budget total)

Applicant Project Priority
Critical

Reoccurring Need?
Not Reoccurring

Applicant Information

Applicant Name
jmoore@mt-pleasant.org

Applicant Email
Jason Moore

Organization
City of MtPleasant

Address
320 W Broadway St
MOUNT PLEASANT , 48858

Phone Number
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Organization Information

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Status
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Categories

- Environmental
- Infrastructure
- Safety/Security

Project Description

The 300 building, located at the City of Mt. Pleasant Water Resource Recovery Facility (WRRF), houses infrastructure that operates the Trickling Filter Process, which consists of pumps, a mechanical blower, pump drives, HVAC equipment, and controls for the trickling filters. The make-up air unit, which provides fresh air and heat to the building, has recently failed and is no longer working. Upon inspection, and after receiving a quote for parts replacement, we discovered that parts for this unit are obsolete and no longer manufactured. The purpose of the make-up unit is to provide a sufficient number of air exchanges within the building to prevent the accumulation of hazardous gasses that could endanger workers or cause an environment that is corrosive to the equipment. Replacement of the equipment is necessary to ensure that a safe and proper working environment is maintained.

Benefit Description

This project benefits the Tribe, the Community, and the Local Government Unit by providing a safe workspace for staff and maintaining infrastructure critical to the treatment of water returned to the Chippewa Watershed.

Funding Requirements

Any maintenance will be part of the annual operating budget.

Project Timeline

As soon as possible pending budget approvals.

Budget Items

Name	Cost	Quantity	Total	Category
Make-Up Air Unit Replacement	\$19,000.00	1	\$19,000.00	Infrastructure
AmountRequested	\$19,000.00			

Matching Funds

Name	Cost	Quantity	Total
Make-Up Air Unit Replacement	\$19,000.00	1	\$19,000.00
AmountMatched	\$19,000.00		

Budget Summary

Amount Requested

\$19,000.00

Amount Matched

\$19,000.00

Total Amount

\$38,000.00

Uploaded Files

Name
No files have been uploaded.

There are no comments to display.

Overview

Project Name
Reservoir Actuator Replacement

Total Requested
\$42,500.00
(amount based on the Itemized Budget total)

Applicant Project Priority
High

Reoccurring Need?
Not Reoccurring

Applicant Information

Applicant Name
jmoore@mt-pleasant.org

Applicant Email
Jason Moore

Organization
City of MtPleasant

Address
320 W Broadway St
MOUNT PLEASANT , 48858

Phone Number
9897795405

Organization Information

Primary Organization
City of Mt. Pleasant

Authorizers
nridley@mt-pleasant.org

Status
Review

Address
320 W. Broadway
Mount Pleasant, Michigan 48858

Phone
(989) 779-5300

Fax

Categories

- Infrastructure

Project Description

Actuators #110 & #113 control the flow of water from the Water Treatment Plant (WTP) into the reservoirs. These actuators were installed in 1995 when the WTP was constructed and are both at the end of their service life. The project would replace the actuators, valves, wiring and update their control systems.

Benefit Description

These actuators control the flow of water to the reservoirs and are essential to maintain drinking water and fire protection to the city of Mount Pleasant.

Funding Requirements

Not Entered

Project Timeline

This project is scheduled for 2022.

Budget Items

Name	Cost	Quantity	Total	Category
Grant portion of actuator replacement	\$21,250.00	2	\$42,500.00	Infrastructure
AmountRequested	\$42,500.00			

Matching Funds

Name	Cost	Quantity	Total
City portion actuator replacement	\$21,250.00	2	\$42,500.00
AmountMatched	\$42,500.00		

Budget Summary

Amount Requested

\$42,500.00

Amount Matched

\$42,500.00

Total Amount

\$85,000.00

Uploaded Files

Name
No files have been uploaded.

There are no comments to display.

Overview

Project Name

Runway/Taxiway Rehab

Total Requested

\$50,000.00

(amount based on the Itemized Budget total)

Applicant Project Priority

High

Reoccurring Need?

This Request is Reoccurring

Applicant Information

Applicant Name

bbrickner@mt-pleasant.org

Applicant Email

Bill Brickner

Organization

Mt. Pleasant Airport

Address

5453 E. Airport Rd
Mt. Pleasant , 48858

Phone Number

9897722965

Organization Information

Primary Organization

City of Mt. Pleasant

Authorizers

nridley@mt-pleasant.org

Status

Review

Address

320 W. Broadway
Mount Pleasant, Michigan 48858

Phone

(989) 779-5300

Fax

Project Partners

Partnered With

Union Township

Authorizers

Mark Stuhldreher mstuhldreher@uniontownshipmi.com

Status

Review

Address

2010 S Lincoln Road
Mount Pleasant, Michigan 48858

Phone

989-772-4600

Fax

989-773-1988

Partnered With

Isabella County

Authorizers

mmcavoy@isabellacounty.org

Status

Review

Address

200 N. Main Street
Mount Pleasant, Michigan 48858

Phone

989 772-0911

Fax

Categories

- Economic development
- Infrastructure
- Safety/Security
- Transportation

Project Description

This funding is to match the Federal and State funding provided to rehabilitate Taxiway "A" and Runway 9/27. It is anticipated that in 2022, consultants will begin the design work for the Taxiway "A" rehabilitation. This project will include lighting, signage, runway re-designation, and repaving of Taxiway "A". It is anticipated the construction work will commence during the 2023 construction season. In 2024, it is anticipated the design work for Runway 9/27 would begin with construction taking place in 2025. Projected costs for these projects are \$5,080,000 with Federal grants covering \$4,572,000, and State grants covering \$254,000, and required local share of \$254,000. The lighting and pavement in these areas are near the end of their useful life, and will be in need of rehabilitation in order for the airport to remain an economic driver for the community.

Benefit Description

The airport is a driver for economic development and business growth. The Mt. Pleasant Airport is a major gateway to the Tribal community's casino and resort operations. The funding would help to ensure safe airport operations by having safe and reliable infrastructure. Entertainers and patrons alike, appreciate the convenience and service they experience at the airport when coming to visit or preform at the resort. Runways and Taxiways are the most important features for safe travel to and from the airport.

Funding Requirements

The funding request is for \$50,000 for each of the next four years, to accumulate funds, which will assist in covering the match requirements for Federal and State grants for these required projects. This request is for the third contribution towards the required match.

Description of Reoccurring Need

Project Timeline

Taxiway "A" anticipated schedule
2022 Design
2023 Construction

Runway 9/27 anticipated schedule
2024 Design
2025 Construction

Budget Items

Name	Cost	Quantity	Total	Category
Runway/Taxiway Rehab	\$50,000.00	1	\$50,000.00	Transportation
AmountRequested	\$50,000.00			

Matching Funds

Name	Cost	Quantity	Total
Runway/Taxiway Rehab Federal Grant	\$4,572,000.00	1	\$4,572,000.00
Runway/Taxiway Rehab State Grant	\$254,000.00	1	\$254,000.00
Runway/Taxiway Rehab local share	\$254,000.00	1	\$254,000.00
AmountMatched	\$5,080,000.00		

Budget Summary

Amount Requested

\$50,000.00

Amount Matched

\$5,080,000.00

Total Amount

\$5,130,000.00

Uploaded Files

Name
No files have been uploaded.

There are no comments to display.

Overview

Project Name

SCADA Software

Total Requested

\$13,800.00

(amount based on the Itemized Budget total)

Applicant Project Priority

Critical

Reoccurring Need?

Not Reoccurring

Applicant Information

Applicant Name

jmoore@mt-pleasant.org

Applicant Email

Jason Moore

Organization

City of MtPleasant

Address

320 W Broadway St
MOUNT PLEASANT , 48858

Phone Number

9897795405

Organization Information

Primary Organization

City of Mt. Pleasant

Authorizers

nridley@mt-pleasant.org

Status

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Address

320 W. Broadway
Mount Pleasant, Michigan 48858

Phone

(989) 779-5300

Fax

Categories

- Environmental
- Infrastructure
- Safety/Security

Project Description

The City of Mt Pleasant 2021 Capital Improvement plan contains \$30,000 for the upgrade of existing lift station panels to reflect current technology. Part of this project is the adoption of a software package that will allow for remote control and monitoring of the lift stations. This software will be the basis for a complete migration of all fifteen-lift stations to our SCADA system.

Benefit Description

Being able to remotely monitor and control lift stations will provide immediate control of the lift station in emergencies, diminish response time, and ultimately, provide additional real time data, which can be stored to a server. These capabilities will add resilience to the collection system during large rain events and provide data that will influence future projects in the collection system. All of these things work together to assist in preventing sanitary overflows to the Chippewa River now and in the future.

Funding Requirements

Maintenance of the software will be part of future operating budgets.

Project Timeline

2021

Budget Items

Name	Cost	Quantity	Total	Category
SCADA Software	\$13,800.00	1	\$13,800.00	Infrastructure
AmountRequested	\$13,800.00			

Matching Funds

Name	Cost	Quantity	Total
SCADA Software	\$16,200.00	1	\$16,200.00
AmountMatched	\$16,200.00		

Budget Summary

Amount Requested

\$13,800.00

Amount Matched

\$16,200.00

Total Amount

\$30,000.00

Uploaded Files

Name
No files have been uploaded.

There are no comments to display.

Overview

Project Name

Septage Receiving

Total Requested

\$140,000.00

(amount based on the Itemized Budget total)

Applicant Project Priority

High

Reoccurring Need?

Not Reoccurring

Applicant Information

Applicant Name

jmoore@mt-pleasant.org

Applicant Email

Jason Moore

Organization

City of MtPleasant

Address

320 W Broadway St
MOUNT PLEASANT , 48858

Phone Number

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Organization Information

Primary Organization

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Authorizers

nridley@mt-pleasant.org

Status

Review

Address

320 W. Broadway
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(989) 779-5300

Fax

Categories

- Environmental
- Infrastructure

Project Description

Septage Receiving Structure – The City of Mt Pleasant Water Resource Recovery Facility (WRRF) is working towards installing a septage receiving station in 2021 that will accept septage from the surrounding communities. In addition to the receiving station, our engineering firm recommends placing the unit inside of a precast structure that will facilitate servicing the unit and extend the life of the equipment. We anticipate the structure to add an additional \$140,000 dollars to the equipment cost plus construction. In 2019, the Tribe contributed \$75,000 to the original project design, which was budgeted at \$385,000. The WRRF is requesting an additional \$140,000 to purchase the additional infrastructure now being recommended by the engineering firm. The construction expenses will come from plant reserve funds.

Benefit Description

In 2020, the WRRF took in and treated 5,134,415 gallons of septage and RV waste from the surrounding communities. Receiving septage minimizes the amount of material that is land applied as septage, reduces illegal dumping, and generally works to protect the local watershed.

Funding Requirements

None

Project Timeline

Budgeted for 2021

Budget Items

Name	Cost	Quantity	Total	Category
Septage Receiving	\$140,000.00	1	\$140,000.00	Infrastructure
AmountRequested	\$140,000.00			

Matching Funds

Name	Cost	Quantity	Total
No Matching Funds items have been added.			
AmountMatched	\$0.00		

Budget Summary

Amount Requested

\$140,000.00

Amount Matched

\$0.00

Total Amount

\$140,000.00

Uploaded Files

Name
No files have been uploaded.

There are no comments to display.

Overview

Project Name

Sewer Flow Meter

Total Requested

\$9,000.00

(amount based on the Itemized Budget total)

Applicant Project Priority

Medium

Reoccurring Need?

Not Reoccurring

Applicant Information

Applicant Name

jmoore@mt-pleasant.org

Applicant Email

Jason Moore

Organization

City of MtPleasant

Address

320 W Broadway St
MOUNT PLEASANT , 48858

Phone Number

9897795405

Organization Information

Primary Organization

City of Mt. Pleasant

Authorizers

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Status

Review

Address

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Phone

(989) 779-5300

Fax

Categories

- Environmental
- Infrastructure

Project Description

The city will purchase a flow logger that can be placed in manholes within the wastewater and stormwater collections systems.

Benefit Description

The city's wastewater and stormwater collection systems are great assets to the community. These systems are made up of a complex network of 140 miles of pipe and 4,400 drainage structures (manholes, catch basins and inlets). This flow logger would give us the capability of troubleshooting high flow anomalies in the wastewater system and bottlenecks in the stormwater system.

Funding Requirements

Not Entered

Project Timeline

This equipment could be purchased shortly after the award of funding.

Budget Items

Name	Cost	Quantity	Total	Category
Sewer Flow Meter	\$9,000.00	1	\$9,000.00	Infrastructure
AmountRequested	\$9,000.00			

Matching Funds

Name	Cost	Quantity	Total
No Matching Funds items have been added.			
AmountMatched	\$0.00		

Budget Summary

Amount Requested

\$9,000.00

Amount Matched

\$0.00

Total Amount

\$9,000.00

Uploaded Files

Name
005SewerFlowMeterBrochure_2021-02-24.pdf

There are no comments to display.

Hach FL900 Series Flow Logger

Applications

- Wastewater
- Collection Systems
- Industrial Water



Hach FL900 Series Flow Logger with broad array of sensor options.

The Hach FL900 Series Flow Logger revolutionizes open channel flow monitoring by providing reliable, innovative solutions for any sewer flow measurement challenge.

From a wireless communication option[†] with free data hosting to longer battery life, the FL900 is designed to reduce monitoring costs, increase efficiency, and provide better data 24/7 with less hassle than you ever thought possible. When combined with any of our full array of smart sensors, the FL900 flow monitoring system will provide reliable flow data for any wastewater flow monitoring application. Plus, the FL900 includes two powerful, free software tools, FSDATA Desktop Instrument Manager for fast and simple set-up and FSDATA[®] Online Data Manager for data review and analysis. The result is a dramatic reduction in necessary site visits, allowing for increased time for data analysis and proactive actions for solving any flow-related issue.

Plug and Play Sensor Ports

The FL900 is available with 1, 2 or 4 sensor ports. The sensor ports are “plug and play”; the logger auto detects the type of sensor connected to allow customers maximum flexibility for their Hach flow sensor inventories.

Compatible FL900 Flow Logger sensors include:

- FLO-DAR[®] AV Sensor with optional Surcharge Velocity Sensor
- FLO-TOTE[®] 3 AV Sensor
- Hach Submerged AV Sensor (with AV9000 Analyzer Module)
- Hach US9001 Down-Looking Ultrasonic Sensor
- Hach US9003 In-Pipe Ultrasonic Sensor

Quick Installation/On-Site Confirmation

The FL900 is built for quick installation, reducing required time on site and improving safety for your installation and maintenance crews. The logger can be quickly attached to

a wall, pole or manhole ladder in minutes. And not only is the FL900 easy to install, it also includes an LED status light so that you know it's fully functional before leaving the site.

The Power of Wireless

Eliminate risk by using wirelessly transmitted flow data to make smarter, real-time decisions regarding your collection system. With wireless-enabled models, you'll receive alarms, via email or text, alerting you to any concerns at your monitoring sites. Plus, using FSDATA Online Data Manager, you'll have secure 24/7 access to your flow data and wireless meter from the comfort of the internet. With FSDATA, site visits to collect flow data or to adjust meter settings are eliminated, decreasing maintenance costs. And you can set alarms and view sensor diagnostics remotely to maximize uptime. That's the power of wireless.

[†]Wireless option only available in the USA and Canada

Specifications*

Portable DC Powered Electronics (Includes Models FL901, FL902 & FL904)

Dimensions (W x D x H)	25.4 x 22 x 40 cm (10.0 x 8.7 x 16.0 in.)
Enclosure	PC/ABS structural foam
Environmental Rating	NEMA 6P (IP68)
Weight (Using Model FL900)	4.5 kg (10 lb)—no batteries; 6.3 kg (14 lb)—2 batteries; 8.2 kg (18 lb)—4 batteries
Operating Temperature	-18 to 60°C (0 to 140°F) at 95% RH
Storage Temperature	-40 to 60°C (-40 to 140°F)
Power Requirements	8 to 18 Vdc from batteries or external power source, 2.5W max.

Battery Life

Varies with sensor type, logging intervals, telemetry and environment.

For a 15-minute logging interval, 60 minute call frequency, four 6 V lantern batteries at room temperature:

130 days with 4 lantern batteries and a FLO-DAR sensor
180 days with 4 lantern batteries and a FLO-TOTE 3 sensor
160 days with 4 lantern batteries and a Sigma Submerged AV sensor with AV9000 Analyzer

200 days with 4 lantern batteries and Ultrasonic Down-Looking or In-Pipe sensor

The optional long life alkaline battery pack can be used to extend battery life in all models except the base FL900.

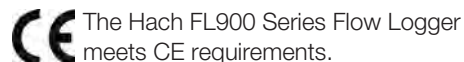
LED Status Indicator

- Green Flashes every 3 seconds during normal operation. Flashes every 15 seconds during sleep mode.
- Red Flashes when an attached sensor does not agree with the logger program, when an expected sensor is not found or the sensor is not working properly.

Sensor Ports	1, 2 or 4 ports
Connectors	Stainless steel connectors
Datalog Channels	16 maximum
Alarms	Maximum of 16 channel alarms including high/high, high, low, low/low and system alarms including low battery, low RTC battery, low slate memory, slate memory full, sensor timeout, sensor ID error.
Alarm Actions	Send an e-mail, or send text message (SMS) (requires wireless logger and active wireless service), trigger sampler, change logging interval, change call interval
Logging Intervals	1, 2, 3, 4, 5, 6, 10, 12, 15, 20, 30 or 60 minutes Primary and secondary intervals for dynamic logging.

Data Storage	Datalog: 325,000 sensor measurement data points; 1128 days for 3 channels at 15-minute log intervals Event Log: 1,000 events maximum in non-volatile flash memory Sample History: 2,000 sample events maximum in non-volatile flash memory
Local Communication	USB RS232 (Baud rates: 9600, 19200, 38400, 57600, 115200)
Protocols	Local Modbus RTU
Timebase Accuracy	±0.002%, synchronized every 24 hours with server software and modem
Supported Sensors	FLO-TOTE 3, FLO-DAR, FLO-DAR with Surcharge Velocity Sensor (SVS), Submerged Area Velocity Sensor (requires AV9000 Analyzer Module), Rain Gauge, Sigma 950 Flow Meter (requires IM9001), US9001, US9003
Sampler Interface	Compatible with Hach AS950 Automatic Sampler and all Hach legacy samplers. When paired with a Hach sampler, successful or failed sample, as well as bottle number, are stored in sample history. Sample history can be included in reports generated by FSDATA. Also compatible with most non-Hach samplers capable of being triggered by 5 V dc pulse lasting 50 milliseconds
Desktop Software	FSDATA Desktop Instrument Manager software is required for programming the logger and can be used for data management and report generation. It is compatible with desktop/lap top computers utilizing Windows operating system. Minimum resolution needed is 1024x768.
Internet Application Software	FSDATA web-based software for flow meter programming, data management and report generation for wireless flow meters.
Certifications	Logger: CE; optional AC power supply: UL/CSA/CE
Warranty	1 year

**Subject to change without notice.*



The Hach FL900 Series Flow Logger meets CE requirements.

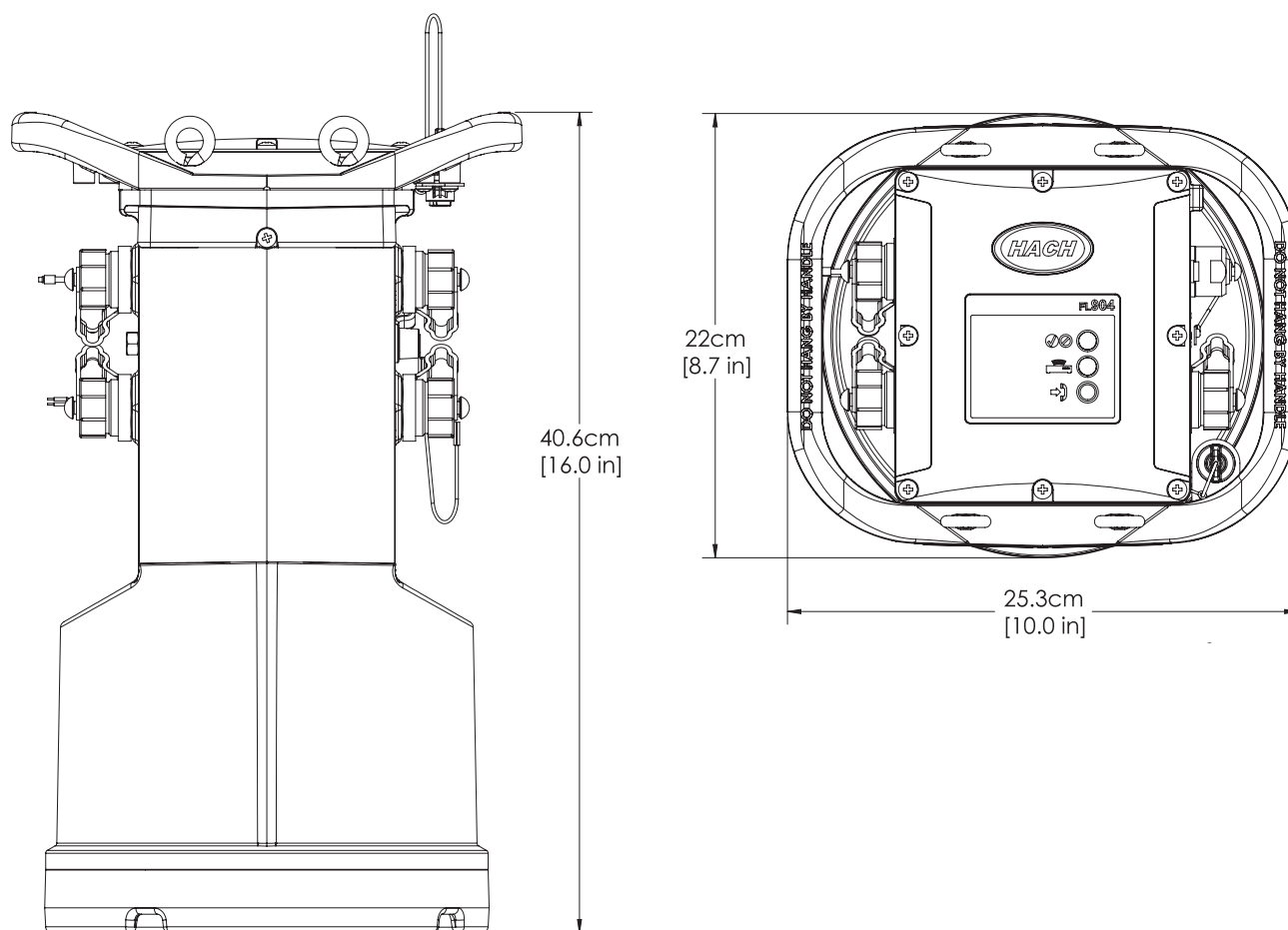
Specifications Explicit to Wireless FL900 Series Flow Loggers:

LED Modem Indicator

- Stays green during a call to the server. Goes blank after the call is successfully completed and terminated.
- Flashes red if the call to the server failed.

Remote Communication	Wireless modem; 3G and 4G LTE technology with a mobile provider.
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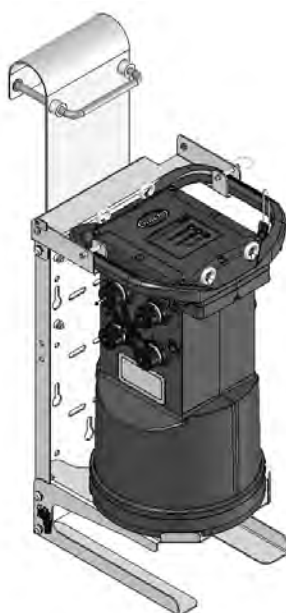
FL900 Series Flow Logger Dimensions



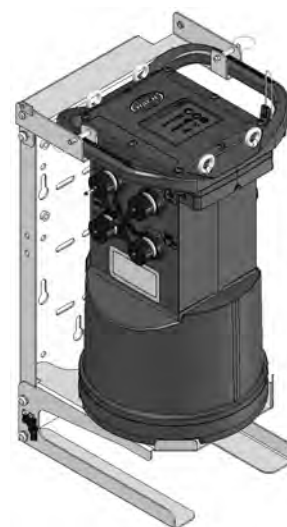
FL900 Series Flow Logger Installation/Mounting Options



Flow Logger Suspension Cable with Carabiner
(Standard)



Flow Logger Ladder Rung Mount
Prod. No. 8544500 (Optional)



Flow Logger Wall Mount
Prod. No. 8542700 (Optional)

Ordering Information

		Sensor Connector(s)	Country Code	Modem	Rain Gauge
FL90X Electronics (Flow Logger)	Model FL90	—	USA – 97 EU – 98		
1 Sensor Connector		1			
2 Sensor Connectors		2			
4 Sensor Connectors		4			
None				X	
AT&T (Activated)				A	
PTCRB no SIM				G	
Verizon (Inactive) no SIM				U	
Verizon (Activated)				V	
No Rain Gauge Connector					X
With Rain Gauge Connector					R

FL900 Series Flow Logger

FL900.97 in USA, FL900 Flow Logger, 1 sensor port
FL900.98 in EU

FL900AV.97 in USA, FL900 Flow Logger with AV9000
FL900AV.98 in EU analyzer module, 1 sensor port

External Modules

- 8531300** AV9000 Area Velocity Analyzer module
 (required to attach a Submerged AV sensor)
- 8549800** IM9001 Interface module (required to attach a
 Sigma 950 flow meter)

Cables

- 8528700** Cable, External power, 2 wire, 9 ft.
- 8528200** Cable, Communication, RS232, 9 ft.
- 8528300** Cable, Communication, USB, 9 ft.
- 9500700** Cable, Aux, 7pin MIL 5015
 (Connect to Hach AS950 Sampler*), 9 ft.
- 9500701** Cable, Aux, 7pin MIL 5015
 (Connect to Hach AS950 Sampler*), 25 ft.
- 8322800** Cable assembly, power input Aux,
 AS950-FL900 with power adapter

**Cables for obsolete sampler models are also available.
 Contact technical support for more information.*

Antennas†

- 8623800** Blade, 3G/4G LTE, 3 dBi
- 8624000** Mini-wing, 2G/3G/4G LTE, 2.5 Meter Cable, 5.5 dBi
- 8624200** Burial, 3G/4G LTE, 3 Meter Cable, 3 dBi
- 8624400** Manhole Lid, 3G/4G LTE, 3 Meter Cable, 3 dBi

†Wireless option only available in the USA and Canada

Software

FSDATA Desktop Instrument Manager Desktop
 free download at: **www.hachflow.com**

Mounting Hardware

- 8543800** Wall mount bracket (304 Stainless)
- 8545600** Wall mount bracket with ladder hanger
 (304 Stainless)
- 8542700** Wall mount bracket with AC Power Supply shelf
 (304 Stainless)
- 8544500** Wall mount bracket with AC Power Supply Shelf
 with ladder hanger (304 Stainless)

Replacement Parts

- 8755500** Desiccant refill beads, Bulk 1.5 lb
- 11013M** Battery, 6V lantern
- 8542900** Battery, long-life alkaline
- 8542800** Rain Gauge with 100 ft. cable

**For additional information on products mentioned in this data sheet,
 download the following data sheets at: www.hachflow.com**

FSDATA Desktop Instrument Manager (LIT2832)

FSDATA Online Data Manager (LIT2707)

FLO-DAR AV Sensor (LIT2708)

FLO-TOTE® 3 AV Sensor (LIT2712)

Hach US9000 Ultrasonic Sensors (LIT2804)

Hach Redundant Flow Monitoring System (LIT2805)

Hach Wireless Level Alarming System (LIT2806)

Hach World Headquarters: Loveland, Colorado USA

United States: 800-368-2723 tel 970-669-5150 fax hachflowsales@hach.com

Outside United States: 970-622-7120 tel

hachflow.com

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In the interest of improving and updating its equipment, Hach reserves the right to alter specifications to equipment at any time.



Be Right™

Overview

Project Name
Storm Sewer Extension

Total Requested
\$50,000.00
(amount based on the Itemized Budget total)

Applicant Project Priority
Medium

Reoccurring Need?
Not Reoccurring

Applicant Information

Applicant Name
jmoore@mt-pleasant.org

Applicant Email
Jason Moore

Organization
City of MtPleasant

Address
320 W Broadway St
MOUNT PLEASANT , 48858

Phone Number
9897795405

Organization Information

Primary Organization
City of Mt. Pleasant

Authorizers
nridley@mt-pleasant.org

Status
Review

Address
320 W. Broadway
Mount Pleasant, Michigan 48858

Phone
(989) 779-5300

Fax

Categories

- Economic development
- Environmental
- Infrastructure

Project Description

This project will extend six inch pipe to various properties around the city that do not currently have direct access to the storm water collection system. These pipes would be utilized for sump pump connections, alleviating strain on the sanitary sewer collection system and waste water treatment plant, and improving the streets.

A storm sewer extension project is currently planned for the 2021 construction season on Briarwood, Lynnwood and York streets. Additional locations have been identified for the future.

Benefit Description

State law dictates that sump pumps cannot be connected to the sanitary sewer system. When owners in the city upgrade or renovate their properties many times it requires plumbing to be brought up to current codes. In recent years there have been a number of residential properties that have had sump pump effluent run from front yards to the street. Home owners have no other place to get rid of the groundwater. This causes varying degrees of icing in the winters depending on conditions.

Sump pumps connected to the sanitary sewer system can cause backups of the sanitary sewer system in storm events. The project provides a drain for the storm and ground water to be disposed of as residents disconnect sump pumps from the sanitary drains.

Funding Requirements

Not Entered

Project Timeline

The timeline for the installation of the storm sewer extension on Briarwood, Lynnwood and York streets is to start July 26, 2021 and finish August 13, 2021.

Budget Items

Name	Cost	Quantity	Total	Category
Storm Sewer Extension	\$50,000.00	1	\$50,000.00	Infrastructure
AmountRequested	\$50,000.00			

Matching Funds

Name	Cost	Quantity	Total
Storm Sewer Extension	\$48,990.00	1	\$48,990.00
AmountMatched	\$48,990.00		

Budget Summary

Amount Requested

\$50,000.00

Amount Matched

\$48,990.00

Total Amount

\$98,990.00

Uploaded Files

Name
2021StormSewerExtensionCostEstimate 2021-02-23.pdf

There are no comments to display.

Estimate Breakdown Report

Project Number: 2021 Storm Sewer Extension

Project Engineer: Stacie Tewari

Estimate Number: 2

Date Created: 2/23/2021

Project Type: Miscellaneous

Date Edited: 2/23/2021

Location: Lynnwood, Briarwood & York
6" Sump Drain, Diretional Bored, behind curb.

Fed/State #:

Fed Item:

Control Section:

Description:

Line	Pay Item	Description	Quantity	Units	Unit Price	Total
Breakdown ID:						
0001	2040020	Curb and Gutter, Rem	20.000	Ft	\$20.00	\$400.00
0002	2040050	Pavt, Rem	2.000	Syd	\$20.00	\$40.00
0003	2080014	Erosion Control, Filter Bag	4.000	Ea	\$100.00	\$400.00
0004	4027001	_ Sewer, HDPE, 6 inch, Bored, Modified	1,550.000	Ft	\$52.00	\$80,600.00
0005	4027050	_ Sewer Cap, 6 inch, Modified	7.000	Ea	\$175.00	\$1,225.00
0006	4027050	_ Sewer Service, HDPE, 6 inch, Bored, Modified	3.000	Ea	\$3,400.00	\$10,200.00
0007	4030210	Dr Structure, 48 inch dia	1.000	Ea	\$2,200.00	\$2,200.00
0008	4030306	Dr Structure, Tap, 6 inch	3.000	Ea	\$700.00	\$2,100.00
0009	4037050	_ Dr Structure Cover, STM, Modified	1.000	Ea	\$525.00	\$525.00
0010	5010025	Hand Patching	1.000	Ton	\$300.00	\$300.00
0011	8020038	Curb and Gutter, Conc, Det F4	20.000	Ft	\$30.00	\$600.00
0012	8160100	Slope Restoration, Type A	20.000	Syd	\$20.00	\$400.00

Breakdown ID Total: \$98,990.00

Estimate Total: \$98,990.00

COMMISSION LETTER #040-21
MEETING DATE: MARCH 8, 2021

TO: MAYOR AND CITY COMMISSION MARCH 3, 2021

FROM: NANCY RIDLEY, CITY MANAGER 

SUBJECT: CONSIDER AMENDED CONTRACT FOR WATER RELIABILITY STUDY

The attached memo from DPW Director Jason Moore recommends a contract amendment to C2AE for the completion of the Water Reliability Study. As outlined in Mr. Moore's memo, the study is required by the State of Michigan every five years and a contract was awarded in 2020 based on quotes received. During the completion of the study it was identified that adjustments to the City's GIS system needed to be made to properly import the data into the modeling software. These changes would have been needed for any contractor bidding on the project. Providing the updated data results in a more accurate picture of the distribution system for the completion of the study.

It is recommended the City Commission authorize a contact amendment of \$9,390 to C2AE for the completion of the Water Reliability Study.

Recommended Motion:

Move to approve a contract amendment with C2AE for \$9,390 for the completion of the Water Reliability Study.

NJR/ap

Memorandum



TO: Nancy Ridley, City Manager
FROM: Jason Moore, DPW Director
DATE: February 26, 2021
SUBJECT: Approve Amendment for Completion of Water Reliability Study

Request:

The City Commission is requested to approve a contract amendment of \$9,320 for completion of the Water Reliability Study.

Reason:


The Michigan Department of Environment, Great Lakes and Energy (EGLE) requires water systems in Michigan to conduct a water reliability study every five years to ensure that both the current and future needs of the community are being met and planned for. In March 2020, Water Department obtained quotes from four firms capable of performing this study. Quotes ranged from \$23,700 to \$40,600. After negotiating with C2AE, they agreed to perform the work for \$19,700 and the work was authorized.

As C2AE was completing the modeling portion of the study, it was determined that more work than anticipated would be needed. The City's GIS maps need to be adjusted to make sure that the water network could be represented accurately in the modeling software. This work requires 90 hours of additional time for a cost of \$9,320 which is reasonable for the work to be done, and will provide more accurate information for future planning. The total project cost now exceeds the \$20,000 threshold for Commission approval. The total project cost still is under the pricing provided by the other firms that responded to our quote request last March. With the Commission's approval of the additional work, we will authorize C2AE to complete the study.

Recommendation:

The City Commission is requested to authorize a contract amendment of \$9,320 for completion of the Water Reliability Study. Funds are available in the water treatment and distribution funds.

COMMISSION LETTER #041-21
MEETING DATE: MARCH 8, 2021

TO: MAYOR AND CITY COMMISSION MARCH 3, 2021
FROM: NANCY RIDLEY, CITY MANAGER 
SUBJECT: CONSIDER BUDGET AMENDMENTS FOR PROJECTS CARRIED FORWARD
FROM 2020

The attached memo from Assistant Finance Director Chis Saladine recommends a number of budget amendments for 2020 projects that were not completed during the 2020 fiscal year. All of the recommendations are for the amount approved in 2020 to complete the project, with one exception. The only project with a recommended increase is the M-20 Pedestrian Bridge Repair and Painting project, which has an increase of \$7,000 due to the required tenting needed to protect the river during the project.

It is recommended the City Commission approve the necessary budget amendments as presented so that the projects can be completed during 2021.

Recommended Motion:

Move to approve the budget amendments for 2020 projects as presented.

NJR/ap

Memorandum



TO: Nancy Ridley, City Manager

FROM: Chris Saladine, Assistant Finance Director

DATE: 02-23-2021

SUBJECT: Budget Amendments

During 2020, we had a number of projects and purchases that were delayed due to Covid-19 affecting the availability of contractors and supplies being on backorder. Our normal budget process would have these amendments come to the City Commission for consideration at the first meeting in September. Typically, if a department cannot wait that long for a budget amendment, individual amendments are brought to the commission for consideration on an individual basis. In an attempt to streamline this process, departments were asked to submit projects and purchases that were supposed to occur in 2020 that were delayed to 2021 for consideration. Sufficient fund balance or grant revenue is available to cover these purchases. The requested budget amendments are as follows:

General Fund

- Fire Self Contained Breathing Apparatus - \$242,310
- Downtown Planters - \$94,000
- Parks Mill Pond Fishing Decks and Pedestrian Bridges - \$100,000
- Parks M-20 Pedestrian Bridge Repair & Paint - \$22,000. This was originally budgeted at \$15,000 in 2020 but we have updated numbers based on being required to tent the structure during repairs due to repairs occurring over the river.
- DPW Stormwater Study - \$13,345.
- Economic Development – BRDA Grant for 410 W. Broadway - \$47,740
- EDA Grant Industrial Park South Pond - \$288,420

Community Development Block Grant

- CDBG MSHDA/HODAG Neighborhood Projects - \$43,000

Water

- 1MG Reservoir Bypass - \$584,600

Solid Waste

- Grinder rental for leaves - \$5,000

Recommended Action

City Commission is requested to approve the above budget amendments so staff can complete these remaining 2020 projects.

CHECK REGISTER FOR CITY OF MT PLEASANT
CHECK DATE FROM 2/13/21 THRU 2/25/21

Check Date	Vendor Name	Description	Amount
Bank COMM COMMON CASH			
02/16/2021	CITY TREASURER - UTILITIES	UTILITIES	\$2,401.04
02/16/2021	CITY TREASURER-PAYROLL FUND	REG PAY #507, 2/19/2021	251,965.06
02/16/2021	JACOB FONTAINE	REFUND	85.91
02/25/2021	1040 EAST BROOMFIELD LLC	WINTER BRDA CAPTURE	670.00
02/25/2021	AIRGAS USA, LLC	CONTRACT SVCS	45.96
02/25/2021	APCOM ELECTRIC & POWER SYSEMS	SUPPLIES	5,476.25
02/25/2021	ATI GROUP	CONTRACT SVCS	1,577.35
02/25/2021	AVFUEL CORPORATION	MONTHLY RENTAL	20.00
02/25/2021	BILL'S CUSTOM FAB, INC	SUPPLIES	36.81
02/25/2021	BOUND TREE MEDICAL, LLC	SUPPLIES	219.53
02/25/2021	BROWN MILLING, INC	CHEMICALS	347.40
02/25/2021	BS&A SOFTWARE	CONTRACT SVCS	4,360.00
02/25/2021	CHRISTOPHER BUNDY	REIMBURSEMENT	128.24
02/25/2021	CARMEUSE AMERICAS	CHEMICALS	6,700.96
02/25/2021	CDW GOVERNMENT, INC	SUPPLIES	1,873.36
02/25/2021	CENTRAL CONCRETE INC	SUPPLIES	564.08
02/25/2021	CENTURYLINK	COMMUNICATIONS	28.40
02/25/2021	CENTRAL MICHIGAN HEALTH DEPT	CONTRACT SVCS	158.00
02/25/2021	CENTRAL PLUMBING, INC.	CONTRACT SVCS	304.87
02/25/2021	CITY TREASURER-CONTR RETAINAGE	CONTRACT SVCS	24,812.32
02/25/2021	CENTRAL MICHIGAN UNIVERSITY	CONTRACT SVCS	735.00
02/25/2021	CENTRAL MICHIGAN UNIVERSITY	CONTRACT SVCS	183.00
02/25/2021	CENTRAL MICHIGAN UNIVERSITY	CONTRACT SVCS	183.00
02/25/2021	COMMERCE CONTROLS INCORPORATED	CONTRACT SVCS	960.00
02/25/2021	CONSUMERS ENERGY	UTILITIES	20,083.70
02/25/2021	CORRPRO COMPANIES, INC.	CONTRACT SVCS	4,800.00
02/25/2021	COYNE OIL CORPORATION	FUEL	4,268.86
02/25/2021	D & D REAL ESTATE INVESTMENTS	WINTER BRDA CAPTURE	360.00
02/25/2021	DUBOIS CHEMICALS, INC	CHEMICALS	1,294.88
02/25/2021	E&S GRAPHICS	SUPPLIES	516.00
02/25/2021	EJ USA, INC	SUPPLIES	1,920.21
02/25/2021	ENDRESS+ HAUSER, INC	SUPPLIES	401.71
02/25/2021	ETNA SUPPLY	SUPPLIES	275.00
02/25/2021	FERGUSON WATERWORKS #3386	METER REPLACEMENT	135.01
02/25/2021	FIDELITY SECURITY LIFE INSURANCE CO	OPTICAL INSURANCE	1,012.74
02/25/2021	FLEX ADMINISTRATORS	FSA ADMINISTRATIVE FEE	243.60
02/25/2021	FOSTER, SWIFT, COLLINS & SMITH, P.C	CONTRACT SVCS	17,586.13
02/25/2021	FREDRICKSON SUPPLY, LLC	SUPPLIES	1,614.69
02/25/2021	GALLOUP	SUPPLIES	72.10
02/25/2021	GALLS, LLC	UNIFORMS	10.95
02/25/2021	GALGOCI OIL COMPANY	FUEL	286.68

Check Date	Vendor Name	Description	Amount
Bank COMM COMMON CASH			
02/25/2021	GRANGER	CONTRACT SVCS	68.96
02/25/2021	HACH COMPANY	SUPPLIES	1,182.00
02/25/2021	HAVILAND PRODUCTS COMPANY	CHEMICALS	3,985.00
02/25/2021	HYDROCORP, INC.	CONTRACT SVCS	782.50
02/25/2021	IDEXX DISTRIBUTION, INC.	SUPPLIES	3,887.11
02/25/2021	ISABELLA COUNTY TREASURER	2020 MCF DEBT	4,300.24
02/25/2021	JBS CONTRACTING, INC	CONTRACT SVCS	561.00
02/25/2021	JOHNSON DOOR & CENTRAL VAC INC.	CONTRACT SVCS	75.00
02/25/2021	J.R. HEINEMAN & SONS	CONTRACT SVCS	492,370.10
02/25/2021	KRAPOHL FORD LINCOLN MERC	SUPPLIES/VEHICLE MAINT	64.61
02/25/2021	LABELLE LIMITED LIABILITY PARTNERSH	WINTER BRDA CAPTURE	400.00
02/25/2021	ROBERT W LAMSON, PHD	CONTRACT SVCS	465.00
02/25/2021	MHOK, PLLC	PROSECUTORIAL SVCS	7,483.64
02/25/2021	MCGUIRK MINI STORAGE	WINTER BRDA CAPTURE	240.00
02/25/2021	MCLAREN CORPORATE SERVICES	CONTRACT SVCS	571.00
02/25/2021	MEAD & HUNT	CONTRACT SVCS	9,113.96
02/25/2021	STATE OF MICHIGAN	CONTRACT SVCS	23,217.99
02/25/2021	MID MICHIGAN AREA CABLE	4TH QTR 2020 2%	20,588.74
02/25/2021	MIDLAND CHEMICAL CO, INC	SUPPLIES	119.95
02/25/2021	MID-MICHIGAN INDUSTRIES	CONTRACT SVCS	7,700.00
02/25/2021	MICHIGAN PIPE & VALVE	SUPPLIES	125.00
02/25/2021	MPPS FOOD & NUTRITION SERV	SUPPLIES	969.00
02/25/2021	ALMA TIRE SERVICE INC	SUPPLIES/VEHICLE MAINT	475.06
02/25/2021	R & T MURPHY TRUCKING, LLC	CONTRACT SVCS	3,534.00
02/25/2021	NCL OF WISCONSIN	SUPPLIES/CHEMICALS	5,584.15
02/25/2021	OFFICE DEPOT	SUPPLIES	973.73
02/25/2021	OTIS ELEVATOR COMPANY	CONTRACT SVCS	4,532.88
02/25/2021	P&A DEVELOPMENT LLC	WINTER BRDA CAPTURE	950.00
02/25/2021	PLEASANT GRAPHICS, INC	SUPPLIES	2,293.00
02/25/2021	PRINTING SYSTEMS, INC	SUPPLIES	441.27
02/25/2021	PRO-SEAL SERVICE GROUP	SUPPLIES	365.55
02/25/2021	KEITH COTTER	CONTRACT SVCS	2,500.00 V
02/25/2021	SHRED-IT USA LLC	CONTRACT SVCS	227.72
02/25/2021	SOUTHPOINT VILLAGE LLC	WINTER BRDA CAPTURE	530.00
02/25/2021	TED'S ELECTRIC SERVICE, INC.	CONTRACT SVCS	17,279.75
02/25/2021	TLD PROPERTIES	WINTER BRDA CAPTURE	380.00
02/25/2021	TRACE ANALYTICAL LABORATORIES, INC.	CONTRACT SVCS	505.00
02/25/2021	OLIVIERI MANAGEMENT	REFUND	28.53
02/25/2021	USABBLUEBOOK	SUPPLIES	4,489.10
02/25/2021	VEGA AMERICAS, INC	SUPPLIES	2,766.62
02/25/2021	VERIZON CONNECT NWF, INC.	CONTRACT SVCS	210.47
02/25/2021	WOLVERINE SIGN WORKS	CONTRACT SVCS	8,280.00

Check Date	Vendor Name	Description	Amount
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Bank COMM COMMON CASH

02/25/2021	YEO & YEO CONSULT PC CPA	CONTRACT SVCS	930.00
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COMM TOTALS:

Total of 81 Checks:	\$994,266.43
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Less 1 Void Checks:	2,500.00
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Total of 80 Disbursements:	\$991,766.43
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