

BOT

Meeting

June 13, 2024

**AGENDA - AMENDED
REGULAR MEETING
CHARTER TOWNSHIP OF NORTHVILLE
BOARD OF TRUSTEES**

DATE: Thursday, June 13, 2024
TIME: 7:00 p.m.
PLACE: Township Hall, 44405 Six Mile Road

CALL TO ORDER:

ROLL CALL:	Mark Abbo, Supervisor	Scott Frush, Trustee
	Cynthia Jankowski, Clerk	Mindy Herrmann, Trustee
	Jason Rhines, Treasurer	Roger Lundberg, Trustee
		Christopher Roosen, Trustee

PLEDGE OF ALLEGIANCE:

1. Agendas:

- A.** Approve the Regular Agenda and the Consent Agenda items:
 - 1. Minutes – Board of Trustees – May 2024
 - 2. Minutes – Planning Commission – March 5, 2024
 - 3. Minutes – Zoning Board of Appeals – March 20, 2024
 - 4. Finance – Monthly Report
 - 5. Northville Youth Network – Monthly Report
 - 6. Public Safety – Meadowbrook Country Club Fireworks Permit

2. Appointments, Presentations, Resolutions & Announcements:

- A.** Presentation – Township Intern Introductions
- B.** Resolution – Parks & Recreation Month
- C.** Landfill Working Committee Report

3. Public Hearing: None

4. Brief Public Comments: (Anyone wishing to comment on an agenda item, or any other matter, may do so at this time. Citizen Comments are requested to be limited to two minutes.)

5. New Business:

- A.** Public Safety – Fire – Fire Engine and Quint (Ladder) Purchase
- B.** Public Services – Essential Services Complex – C.O. #1 Landscape
- C.** Finance – 35th District Court Interlocal Agreement Revision
- D.** Public Services – Ward Church PUD Amendment*

6. Unfinished Business: None

7. Ordinances: None

8. Check Registry:

- A. In the amount of \$ 3,884,254.80 for the period of May 4, 2024 to May 31, 2024.

9. Board Communication & Reports:

- A. Mark Abbo
- B. Cynthia Jankowski
- C. Jason Rhines
- D. Scott Frush
- E. Mindy Herrmann
- F. Roger Lundberg
- G. Christopher Roosen
- H. Todd Mutchler

10. Any other business for the Board of Trustees:

11. ADJOURN:

Respectfully submitted:

Cynthia L. Jankowski, Clerk

*Amended Agenda – Additional Item

This notice is posted in compliance with PA267 of 1976 as amended (Open Meetings Act), MCLA 41.72a (2) (3) and the Americans with Disabilities Act. Individuals with disabilities requiring auxiliary aids or services should contact the Charter Township of Northville Board of Trustees by calling: 248-348-5825 or E-mail address clerk@twp.northville.mi.us at least two working days in advance of the meeting.

The Township Board of Trustees will be meeting in person. The public can attend in person or view the meeting online by visiting the Township's website at <https://twp.northville.mi.us/RemoteMeetings> . All Public Comment participation will be in person or by sending a letter to the Clerk's Office prior to the meeting for public comment; letters will be accepted via email (clerk@twp.northville.mi.us), in person at the Clerk's Office or by postal mail.

Consent Agenda

I.A.1

**MINUTES
STUDY SESSION
CHARTER TOWNSHIP OF NORTHVILLE
BOARD OF TRUSTEES**

DATE: Monday, May 6, 2024
TIME: 6:00 p.m.

CALL TO ORDER: Supervisor Abbo called the meeting to order at 6:00 p.m.

PRESENT: Mark Abbo, Supervisor
Cynthia Jankowski, Clerk
Jason Rhines, Treasurer
Scott Frush, Trustee
Mindy Herrmann, Trustee
Roger Lundberg, Trustee
Christopher Roosen, Trustee

PLEDGE OF ALLEGIANCE:

1. **Finance – 2025 – 2030 Capital Improvement Plan**
 - Presented and Discussed
2. **Brief Public Comments:** None
3. **ADJOURN:** Meeting adjourned at 8:18 p.m.

Respectfully submitted:

Cynthia L. Jankowski, Clerk

Approved:

**MINUTES
SPECIAL MEETING
CHARTER TOWNSHIP OF NORTHVILLE
BOARD OF TRUSTEES**

DATE: Tuesday, May 14, 2024
TIME: 6:00 p.m.
PLACE: Township Hall, 44405 Six Mile Road

CALL TO ORDER: Supervisor Abbo called the meeting to order at 6:00 p.m.

PRESENT: Mark Abbo, Supervisor
Cynthia Jankowski, Clerk
Jason Rhines, Treasurer
Scott Frush, Trustee
Mindy Herrmann, Trustee
Roger Lundberg, Trustee
Christopher Roosen, Trustee

Mayor Brian Turnbull
Mayor Pro-tem Barbara Moroski-Browne
Council Member John Carter
Council Member Laura Genitti
Council Member Andrew Krenz

PLEDGE OF ALLEGIANCE:

1. **Presentation:** Farmers' Market Committee – Research and Findings
Nancy Darga, Kathy Spillane, Doug Wallace
2. **Brief Public Comments:** City resident David Gutman commented that he supports the project as presented.
3. **Closed Session:**
Motion by Treasurer Rhines to enter into a closed session as permitted under the Michigan Open Meetings Act (PA 267) of 1976 or MCL 15.268, Section 8 (D) to consider the purchase or lease of real property up to the time an option to purchase or lease that real property is obtained, second by Trustee Herrmann.

VOTE: **AYES:** Abbo, Jankowski, Rhines, Frush Herrmann, Roosen, Lundberg
NAYS: None

Motion Approved

Motion by Council Member Krenz to enter into a closed session as permitted under the Michigan Open Meetings Act (PA 267) of 1976 or MCL 15.268, Section 8 (D) to consider the purchase or lease of real property up to the time an option to purchase or lease that real property is obtained, second by Council Member Carter.

VOTE: **AYES:** Turnbull, Moroski-Browne, Carter, Genitti, Krenz
NAYS: None

Motion Approved

Closed Session was entered into at 6:53 p.m.

Motion by Trustee Herrmann to exit Closed Session and resume the meeting, second by Clerk Jankowski.

VOTE: **AYES:** Abbo, Jankowski, Rhines, Frush Herrmann, Roosen, Lundberg
 NAYS: None

Motion Approved

Motion by Mayor Turnbull to exit Closed Session and resume the meeting, second by Mayor Pro-tem Moroski-Browne.

VOTE: **AYES:** Turnbull, Moroski-Browne, Carter, Genitti, Krenz
 NAYS: None

Motion Approved

Closed Session was exited at 7:54 p.m.

4. New Business

Supervisor Abbo will instruct the attorneys assigned to this matter to move forward to negotiate the final purchase agreement for the property. Once that is complete, the Township and City will reconvene a future meeting to bring forth the final documentation for consideration.

4. ADJOURN: Meeting adjourned at 7:59 p.m.

Respectfully submitted:

Cynthia L. Jankowski, Clerk
Approved:

**MINUTES
SPECIAL MEETING
CHARTER TOWNSHIP OF NORTHVILLE
BOARD OF TRUSTEES**

DATE: Tuesday, May 14, 2024
TIME: 6:00 p.m.
PLACE: Township Hall, 44405 Six Mile Road

CALL TO ORDER: Supervisor Abbo called the meeting to order at 6:00 p.m.

PRESENT: Mark Abbo, Supervisor
Cynthia Jankowski, Clerk
Jason Rhines, Treasurer

Scott Frush, Trustee
Mindy Herrmann, Trustee
Roger Lundberg, Trustee
Christopher Roosen, Trustee

Mayor Brian Turnbull
Mayor Pro-tem Barbara Moroski-Browne
Council Member John Carter
Council Member Laura Genitti
Council Member Andrew Krenz

PLEDGE OF ALLEGIANCE:

1. **Presentation:** Farmers' Market Committee – Research and Findings
Nancy Darga, Kathy Spillane, Doug Wallace
2. **Brief Public Comments:** City resident David Gutman commented that he supports the project as presented.
3. **Closed Session:**
Motion by Treasurer Rhines to enter into a closed session as permitted under the Michigan Open Meetings Act (PA 267) of 1976 or MCL 15.268, Section 8 (D) to consider the purchase or lease of real property up to the time an option to purchase or lease that real property is obtained, second by Trustee Herrmann.

VOTE: **AYES:** Abbo, Jankowski, Rhines, Frush Herrmann, Roosen, Lundberg
NAYS: None

Motion Approved

Motion by Council Member Krenz to enter into a closed session as permitted under the Michigan Open Meetings Act (PA 267) of 1976 or MCL 15.268, Section 8 (D) to consider the purchase or lease of real property up to the time an option to purchase or lease that real property is obtained, second by Council Member Carter.

VOTE: **AYES:** Turnbull, Moroski-Browne, Carter, Genitti, Krenz
NAYS: None

Motion Approved

Closed Session was entered into at 6:53 p.m.

Motion by Trustee Herrmann to exit Closed Session and resume the meeting, second by Clerk Jankowski.

VOTE: **AYES:** Abbo, Jankowski, Rhines, Frush Herrmann, Roosen, Lundberg
 NAYS: None

Motion Approved

Motion by Mayor Turnbull to exit Closed Session and resume the meeting, second by Mayor Pro-tem Moroski-Browne.

VOTE: **AYES:** Turnbull, Moroski-Browne, Carter, Genitti, Krenz
 NAYS: None

Motion Approved

Closed Session was exited at 7:54 p.m.

4. New Business

Supervisor Abbo will instruct the attorneys assigned to this matter to move forward to negotiate the final purchase agreement for the property. Once that is complete, the Township and City will reconvene a future meeting to bring forth the final documentation for consideration.

4. ADJOURN: Meeting adjourned at 7:59 p.m.

Respectfully submitted:

Cynthia L. Jankowski, Clerk
Approved:

**MINUTES
REGULAR MEETING
CHARTER TOWNSHIP OF NORTHVILLE
BOARD OF TRUSTEES**

DATE: Thursday, May 16, 2024
TIME: 7:00 p.m.
PLACE: Township Hall, 44405 Six Mile Road

CALL TO ORDER: Supervisor Abbo called the meeting to order at 7:00 p.m.

PRESENT: Mark Abbo, Supervisor
Cynthia Jankowski, Clerk
Jason Rhines, Treasurer
Scott Frush, Trustee
Mindy Herrmann, Trustee
Roger Lundberg, Trustee
Christopher Roosen, Trustee

PLEDGE OF ALLEGIANCE:

1. Agendas:

A. Regular Agenda and the Consent Agenda items

Motion by Clerk Jankowski to approve the regular agenda and approve the items listed under the consent agenda, second by Trustee Lundberg.

VOTE: AYES: Abbo, Jankowski, Frush, Herrmann, Lundberg, Roosen
NAYS: None
ABSENT: Rhines

Motion Approved

Treasurer Rhines arrived to the meeting at 7:05 p.m.

2. Appointments, Presentations, Resolutions & Announcements:

A. Presentation – MITC Property Update

- Presented by Gary Roberts

B. Financial Audit Presentation

- Presented by Plante Moran

C. ~~Landfill Working Committee Report~~

- No Presentation

3. Public Hearing: None

4. Brief Public Comments:

- One member of the audience stated it was an excellent audit presentation, but questioned the IT audit/prevention within the township.
- Two members of the audience invited the Board and residents to the Northville for Peace Day on Sunday, May 19th.

- One member commented on the Northville City road closure.

5. New Business:

A. Supervisor – RedGuard Purchase Agreement

Motion by Clerk Jankowski to approve the proposed Real Estate Purchase Agreement between the Charter Township of Northville and RedGuard Fire & Security for approximately 3.7 acres, subject to survey, at the northeast corner of Five Mile and Ridge Roads for a purchase price of \$175,000 per buildable acre, second by Trustee Herrmann.

VOTE: AYES: Abbo, Jankowski, Rhines, Frush, Herrmann, Lundberg, Roosen
NAYS: None

Motion Approved

B. Procurement Policy Amendment

Motion by Trustee Herrmann to amend the Township's Procurement Policy to incorporate a provision for Special Circumstances Accommodations (SCA), allowing the departures from standard procurement procedures under certain Township-Board approved circumstances, second by Clerk Jankowski.

VOTE: AYES: Abbo, Jankowski, Rhines, Frush, Herrmann, Lundberg, Roosen
NAYS: None

Motion Approved

C. ESC Budget for Technology and FFE

Motion by Trustee Herrmann to approve a dedicated technology budget for the construction of the Essential Services Complex, totaling \$2,000,000. This allocation is specifically earmarked to cover technology-related expenses essential to this construction project. To approve a dedicated Furniture, Fixture, and Equipment budget for the construction of the Essential Services Complex, totaling \$2,000,000. This allocation is specifically earmarked to cover FFE-related expenses essential to this construction project. To declare the existence of necessity for a Special Circumstances Accommodation (SCA) regarding the construction of the Essential Services Complex, specifically for purchases related to Technology and Furniture/Fixture/Equipment items. Pursuant to Michigan law, including but not limited to MCL 42.10a, T and FFE purchases falling within the board-approved budget may be authorized by the Township Manager. All such purchases will be reported in writing to the Township board on a monthly basis to ensure transparency and oversight. All sealed bid requirements will continue to be enforced in accordance with the Procurement Policy. This SCA will terminate upon the completion of the Essential Services Complex construction project, second by Treasurer Rhines.

VOTE: AYES: Abbo, Jankowski, Rhines, Frush, Herrmann, Lundberg, Roosen
NAYS: None

Motion Approved

D. Budget Amendment #2024-4

Motion by Treasurer Rhines to approve the Budget Amendment #2024-4 as presented, second by Trustee Herrmann.

VOTE: AYES: Abbo, Jankowski, Rhines, Frush, Herrmann, Lundberg, Roosen
NAYS: None

Motion Approved

E. NYN – Mom Prom Donation

Motion by Trustee Herrmann to approve the acceptance of a donation from the Northville Mom Prom to Northville Youth Network in the amount of \$11,900 and approve budget amendment #2025-5 increasing both the revenue and expenditures of the Northville Youth network budget by \$11,900, second by Clerk Jankowski.

VOTE: AYES: Abbo, Jankowski, Rhines, Frush, Herrmann, Lundberg, Roosen
NAYS: None

Motion Approved

F. Parks & Recreation – New Recreation Management Software

Motion by Trustee Herrmann to approve Kaizen Labs as the sole source recreation management software provider for Northville Parks & Recreation, acknowledging their unique Senior Transportation scheduling module and innovative solutions, second by Clerk Jankowski.

VOTE: AYES: Abbo, Jankowski, Rhines, Frush, Herrmann, Lundberg, Roosen
NAYS: None

Motion Approved

G. Public Safety – Fire Staff Vehicle Purchase

Motion by Trustee Herrmann to approve the purchase of a 2024 Dodge Ram 3500 from LaFontaine CDJR-Lansing which includes outfitting not to exceed \$85,613.41, second by Trustee Frush.

VOTE: AYES: Abbo, Jankowski, Rhines, Frush, Herrmann, Lundberg, Roosen
NAYS: None

Motion Approved

6. Unfinished Business: None

7. Ordinances: None

8. Check Registry:

- A. In the amount of \$ 2,988,357.49 for the period of April 6, 2024 to May 3, 2024.**

Motion by Treasurer Rhines to approve the check registry in the amount of \$2,988,357.49 for the period of April 6, 2024 to May 3, 2024, second by Trustee Roosen.

VOTE: AYES: Abbo, Jankowski, Rhines, Frush, Herrmann, Lundberg, Roosen
NAYS: None

Motion Approved

9. Board Communication & Reports:

A. Mark Abbo – Supervisor Abbo attended the Northville Skate Park ribbon cutting, the Northville Downs Groundbreaking, the Essential Services Groundbreaking, the Innovative Schools meeting in Lansing with Dr. RJ Webber. He also spoke about the 35th District Court’s newly approved jurisdiction formula; this will come before the Board of Trustees at next month’s meeting. He stated that the Six Mile Road and Sheldon Road intersection will finally be getting some much needed improvements. Finally, Supervisor Abbo congratulated Deputy Clerk Anderson on her recent appointment as a Trustee in her own jurisdiction.

B. Cynthia Jankowski – Clerk Jankowski thanked the Water & Sewer Department, Deputy Clerk Anderson and Clerk Associate Mitchell for another wonderful Shred It Event; 218 residents participated in this event. The Clerk’s Office sent out 5851 absent voter applications to those residents on the permanent absent voter list that have not converted to the permanent ballot list and/or responded for August and November. She also reported that Senior Advisory met today and they are looking forward to the new software so they are better able to generate efficient reports. Finally, Clerk Jankowski informed the residents of the many wonderful events taking place with Parks & Recreation and reminded everyone of the Senior Car Parade on June 1st and the next Shred It Event on September 21st.

C. Jason Rhines – No Report

D. Scott Frush – Trustee Frush reported that the Historic District Commission recently held a well-attended Thayer’s Open House. He also informed the Board that the Parks & Receptions Commission will meet on May 22nd, the Historic District Commission will meet on May 23rd, and the Investment Finance Committee will meet on June 4th. Finally, Trustee Frush reminded everyone of next week’s joint Planning Commission and Board of Trustees meeting to be held on May 21st.

E. Mindy Herrmann – Trustee Herrmann attended the Pathways Committee meeting yesterday and thanked the Board for not putting the Pathways Committee in a “Use it or Lose it” situation with their funding. She reminded the Board that some of the projects on their list are important, but not ready to accomplish at this moment. Finally, Trustee Herrmann informed the Board that she met with a Northville Township resident, Guy Balok, regarding a desire for Silver Springs to have a pathway into the city safely; this will be added to the matrix during the reevaluation period.

F. Roger Lundberg – Trustee Lundberg thanked those that attended the successful May 1st HOA forum; he also reminded everyone that the next forum will be held on August 28th. Finally, Trustee Lundberg will be attending next week’s Legacy Park meeting and he told the public that the second public input session will be held in June.

G. Christopher Roosen – Trustee Roosen commented on this being a very busy and exciting month for the Township with both meetings and events. He thanked everyone that attended these with him.

H. Todd Mutchler – Manager Mutchler stated that it is wonderful for our staff to participate and watch the Boards’ vision come to reality over the last four years. Congratulations were also sent to Director Smith on his mParks Policy Committee appointment and Director Belair’s outstanding EGLE onsite to audit compliance letter.

10. Any other business for the Board of Trustees: None

11. ADJOURN: Meeting adjourned at 9:09 p.m.

Respectfully submitted:

Cynthia L. Jankowski, Clerk

Approved:

DRAFT

**CHARTER TOWNSHIP OF NORTHVILLE
PLANNING COMMISSION
March 5, 2024**

DATE: March 5, 2024
TIME: 7:00 PM
PLACE: Township Hall

APPROVED: May 28, 2024

CALL TO ORDER: The meeting was called to order by Chair Wilk at 7:03pm.

ROLL CALL:

Present: Mindy Herrmann
Edward McCall
Jayne Watson
Matthew Wilk
Gary Yang
Tim Zawodny

Excused: Milan Gandhi

Staff: Jennifer Frey, Township Planner

APPROVAL OF MINUTES:

Planning Commission Meeting – November 6, 2023

MOTION by Yang, support by McCall, to approve the November 6, 2023 meeting minutes as submitted.

Motion passed unanimously by voice vote.

CORRESPONDENCE:

Correspondence regarding Agenda Item 2 from Michael P. Storm, 17000 Building, LLC, (adjacent property to the north), asking a number of questions regarding the project. Township response was delivered via email.

BRIEF PUBLIC COMMENTS:

None.

Agenda Items

- | | |
|-----------------------|--|
| 1. PSLU24-0001 | Special Land Use - Public Hearing |
| Representative: | Jason Lipa - Schafer Construction, Inc. |
| Owner: | Charter Township of Northville |

Location: North side of 5 Mile Rd., east of Napier Rd. (next to Northville Lumber project)
Request: Special Land Use for a building supply yard associated with a proposed office/warehouse use
Action: Approve, Approve with Conditions, Postpone, Deny

Planner's Review

Referencing her February 16, 2024 memorandum, Township Planner Frey gave the background and review for this application for a special land use permit for a building supply yard associated with a proposed office/warehouse use.

Verita Telecommunications Corporation is requesting special land use approval to develop an outdoor building supply yard in conjunction with the development of a new office/warehouse facility. The total scope of the project includes a two-story, 40,000sf corporate office with a hi-bay warehouse facility. The outdoor storage component will be located in back of the building.

Township Planner Frey reviewed the special land use criteria as follows:

- Compatibility with adjacent uses. The outdoor storage component of the project is located behind the building. A berm is proposed along the east, west and north property lines. To the west, the site abuts Northville Lumber which was approved for outdoor storage of their materials. On the east side of the site, the outdoor storage area is approximately 150' from the berm/property line.
- Compatibility with the master plan. The use of the property matches the future land use designation for this area of the Township (industrial). As an industrial property, some amount of outside storage/processing is not atypical of such industrial uses. The Master Plan addresses this condition by specifying outdoor activity and storage be screened from public views and residential areas. The proposed outdoor storage and activity area is located behind the building, and berms are proposed along the property lines. The outdoor storage area will not be visible to any residential use.
- Traffic impact. The traffic impact study has been reviewed by OHM Advisers. OHM reviewed the two driveways on Five Mile, as well as the intersection at Five Mile and Napier. As background, the study also included the Northville Lumber Development and the proposed project in Plymouth Township, on the south side of Five Mile Road. OHM found that the findings were consistent with what is expected for a project like this, and the project did not require mitigating factors relative to traffic impact improvements at the intersections or at the driveways.
- Impact on Public Services. All required public facilities will be available, installed or updated as required for this project.
- Compliance with Zoning Ordinance Standards. At their February 14, 2024 meeting, the ZBA approved a variance to allow the outdoor storage area to be constructed using gravel, instead of a paved surface, due to the heavy equipment that will be utilized. The outside storage area for Northville Lumber also received a variance to allow a gravel surface. The plan complies with applicable setbacks. The plan will be reviewed against all applicable ordinance requirements as part of the site plan

submission. It is noted that a significant amount of extra parking is provided. The plan indicates 157 parking spaces are required and 241 spaces are provided. The Planning Commission may approve additional parking based on demonstrated need for the proposed use on a typical day. If additional parking is requested, supporting documentation must be provided by the applicant as part of the site plan submittal.

- Impact on Environment. The site was previously farmed many years ago. As a result, there is not a lot of existing vegetation onsite. The proposed use does not unreasonably impact the quality of the site or natural features, compared to other uses permitted by right in the industrial zoning district. In addition, larger setbacks than the minimum required are provided on the front, rear and east side of the site. Via the development process, landscape will be provided.
- Specific Special Land Use Requirements. The only additional requirement for uses involving outdoor storage is that the outdoor storage area shall be contained and screened from public view by an obscuring fence, wall or landscape as determined by the Planning Commission. Compliance with this requirement will be verified during site plan review.
- Conditions. The Planning Commission should consider the following conditions be required for special land request:
 1. Provide additional landscape on the east and west sides of the outdoor storage area to provide effective screening.
 2. Special land use approval does not authorize the additional parking. A demonstrated need must be submitted and reviewed with the site plan submission and approved by the Planning Commission.

The Fire Department review is in the Commissioners' packets.

In response to questions from the Commission, Township Planner Frey gave the following further information:

- The building will be located directly east of Northville Lumber.
- In approximately 2018 the area west of the railroad tracks to Napier Road (approximately 90 acres) was rezoned from ORT to Industrial, in an effort to attract more industrial usage; this rezoning was prior to the Northville Lumber development.
- The ordinance gives a maximum number of parking spaces based on certain criteria; if more parking is needed, information justifying the need and specifying the usage must be provided to the Planning Commission, who can then approve excess parking spaces if they feel the spaces are justified.

Applicant presentation

Jason Lipa, Schaefer Construction, 102 East Grand River, Brighton, provided the following information:

- Veritas, a telecommunication company, is planning to construct a 40,000sf facility, with 20,000sf as two-story office space, and 20,000sf of hi-bay area in the back.
- The proposed outdoor storage will include conduits, reels, handholds, and other materials used for telecommunications that need more storage than what would be inside the facility.

- Hours of operation will be 7:00am to 5:00pm, typically Monday-Friday.
- Additional parking is needed to house company vehicles that are used by employees during the day. Employees will park their personal vehicles in the front, and company vehicles will be parked in the back.

In response to questions, Mr. Lipa provided the following:

- Materials stored outside will not be on racks, but will generally be on grade.
- There will be approximately 100 to 150 employees on site.

Public comment

Chair Wilk opened the meeting to public comment at 7:20pm.

Linda Malec, 20557 Wintergreen Circle, asked what would prevent the owner from reselling the property to another use, such as the nearby landfill. Will there be a deed restriction?

In response, Township Planner Frey explained that the Planning Commission was not part of the sales transaction; the use would have been negotiated by the Board of Trustees as part of the purchase agreement, and this question would be better directed to the Board.

Chair Wilk closed the public hearing at 7:23pm.

Board Action

MOTION by Watson, support by McCall, that PS LU24-0001, a proposal for building a supply yard by Jason Lipa, Schafer Construction, for Veritas Telecommunications, be approved as presented this evening, with the following condition:

- Provide additional landscape on the east and west sides of the outdoor storage area to further mitigate the screening of the outdoor storage.

**Roll call vote: Ayes – Hermann, McCall, Watson, Wilk, Yang, Zawodny,
Nays – None**

Motion passed 6-0.

2. PREZC23-0002	Conditional Rezoning - Public Hearing
Representative:	Isam Yaldo and Marcos Michail
Owner:	Northville Ford Gauge, LLC
Location:	16580 Northville Rd. - Northeast corner of Northville Rd. & Mill St.
Request:	Conditional Rezoning of a 2.3 acre parcel from Industrial (I-1) to the Northville Road Mixed Use (NRMU) zoning district. The proposed development includes 28 attached multi-family units and up to 7,700 sf. mixed use retail/office

building.
Action: Recommend to Board of Trustees

Planner's review:

Referencing her February 21, 2024 memorandum, Township Planner Frey gave the background and review for this application for the conditional rezoning request for the northeast corner of Northville Road and Mill Street.

- This conditional rezoning request is a request to change the zoning designation, from Industrial (I-1) to Northville Road Mixed Use (NRMU), for the 2.3 acre parcel located on the northeast corner of Northville Road and Mill Street. The proposed project includes 24 multi-family residential units with a community building and common outdoor area plus a 7,700sf, 2 story retail/office building. The conditional rezoning will ensure the project is developed in accordance with the concept plan that is submitted with the application.
- In a conditional rezoning, an applicant may voluntarily offer conditions as part of the rezoning. The conditions set forth in the conditional zoning agreement must be more restrictive than the regulations contained in the proposed zoning district. A straight rezoning (or non-conditional rezoning) cannot be subject to any conditions and would allow for any of the range of uses permitted in the NRMU zoning district as long as other applicable ordinance requirements are met.
- As this is a rezoning request, the Planning Commission will hold a public hearing, after which the Commission will make a recommendation to the Board of Trustees.
- The subject property is currently a vacant parking lot, which at times is used for nonpermitted vehicle storage, requiring enforcement action.
- The cell tower near the northeast corner of the site will remain. An elevated railroad track and active rail line are located on the east edge of the site. The request is consistent with the Master Plan and Future Land Use designation for the parcel, which seeks to eliminate the industrial zoning and industrial uses along Northville Road and replace them with mixed zoning.

Regarding rezoning criteria (Section 42.3)

1. *Consistency with the goals, policies and future land use map of the Charter Township of Northville Master Plan, including any subarea or corridor studies. If conditions have changed since the Master Plan was adopted, the consistency with recent development trends in the area.*
 - The request is consistent with the recently adopted Master Plan/Future Land Use plan which identifies the subject site as Corridor Mixed Use.
 - The Corridor Mixed Use designation is specified in areas where a mixture of uses may be considered, including multi-family residential that provides an additional/different type of residential option to single family homes. Corridor Mixed Use is particularly intended to recognize fundamental paradigm shifts occurring in the development models for residential, retail, office and hospitality uses, leading to even greater focus on "destination" developments that creatively mix uses, integrate amenities and emphasize quality design.

- This segment of Northville Road has long been zoned industrial. The proposed mixed use project eliminates the industrial zoning district and potential new industrial uses, which is consistent with the Master Plan.
2. *Compatibility of the site's physical, geological, hydrological and other environmental features with all uses permitted in the proposed zoning district compared to uses permitted under current zoning.*
 - The site was originally developed as a parking lot for the former industrial use on the south side of Mill Street; that industrial building has been vacant for over 20 years and the parking has often been used as a storage lot for commercial vehicles. Much of the existing vegetation is overgrown and on the decline.
 3. *Evidence that if the current zoning is enforced, the consequent restriction will preclude the use of the property for any purpose to which it is reasonably adapted and that the application of the current classification amounts to confiscation of the plaintiff's property.*
 - The Master Plan and Future Land Use plan do not support maintaining the property as an industrial use. The request is consistent with the desired future land use.
 4. *Compatibility of all uses permitted in the proposed zoning district with the surrounding uses and zoning in terms of land suitability, impacts on the environment, density, nature of the use, traffic impacts, aesthetics, infrastructure and potential influence on property values compared to uses permitted under current zoning.*
 - The conditional rezoning request will ensure the proposed mixed use project will be constructed as shown on the concept plan. The proposed project exceeds the minimum setbacks from Northville Road – a minimum 25' is required, 25' - 80' is provided. The project also includes a community building and outdoor amenity area for the residential use. This level of amenity exceeds the minimum required for multi-family residential use.
 5. *Capacity of the Township utilities and services sufficient to accommodate all of the uses permitted in the requested district.*
 - Water and sanitary sewer are available on the west side of Northville Road. Storm sewer requirements will be met for the proposed development.
 6. *Capacity of the street system to safely and efficiently accommodate the expected traffic generated by uses permitted in the requested zoning district.*
 - With the conditional rezoning request, the uses are defined by the concept plan; as opposed to all of the potential uses in the NRMU zoning district. For this project, the concept plan ensures a cap on the amount of development for the site.
 - The property and the property to the south have been vacant for over 20 years, so the project will generate more traffic than it currently does, but the

anticipated traffic is consistent with what the Township expects with a new project that eliminates the industrial zoning and land use.

- Mill Street and the adjacent residential streets are not paved, there is a railroad crossing immediately east of the site and the adjacent neighborhood does not have a direct connection to Six Mile Road. Given these conditions, it is likely people will use Northville Road to enter/exit the site, not Mill Street and through the neighborhood to the east.
7. *Apparent demand for the types of uses permitted in the requested zoning district in the township, and surrounding area, in relation to the amount of land in the Township, and surrounding area, currently zoned and available to accommodate the demand.*
 - Goals #3 and #4 in the Land Use and Development section of the Master Plan are to provide "housing options at varied price points and styles so that Northville Township is welcoming for a wide range of families and individuals, and provides options to allow residents to age in place". The 24 multi-family units help to achieve this goal in an appropriate location. The single floor units will appeal to a range of people.
 8. *Whether the boundaries of the requested zoning district are sufficient to meet the dimensional regulations for the zoning district.*
 - The concept plan complies with applicable setbacks and parking requirements. One thing to note is the 15% interior landscape requirement. This requirement may be met but will need to be demonstrated during site plan review and adjustments made to accommodate it if required.
 9. *If a rezoning is appropriate, the requested zoning district shall be more appropriate from the Township's perspective than another zoning district.*
 - The request is consistent with the Master Plan and the Future Land Use designation. The NRMU zoning district was created to apply to this portion of Northville Road.

Regarding conditional rezoning criteria (Section 43.8)

1. *The request shall bear a reasonable and rational connection and/or benefit to the property being proposed for rezoning.*
 - The proposed project is appropriate for the site. The project provides greater setbacks and residential amenities than the minimum required.
2. *The request shall be necessary to insure that the property develops in such a way that protects the surrounding neighborhood and minimizes any potential impacts to adjacent properties.*
 - The proposed mixed use and size limitations for the non-residential and number/type of residential units ensures the site will develop as shown, as opposed to any of the potential uses and density permitted by the NRMU zoning designation.

3. *The request shall be necessary to allow the rezoning to be approved, in that the property could not or would not be rezoned without the proposed conditional zoning agreement.*
 - While the requested zoning district complies with the Township's Future Land Use plan, the conditional rezoning request ensures the outcome of the project is known from the onset; this is a benefit to the Township.
4. The request shall lead to a development that is more compatible with abutting or surrounding uses that would have been likely if the property had been rezoned without a conditional zoning agreement, or if the property were left to develop under the existing zoning classification.
 - The proposed development is more compatible with the surrounding area than the property's current industrial zoning classification. The proposed layout provides additional setbacks from Northville Road, a cap on the density and residential amenities which are not guaranteed without the conditional rezoning.

Township Planner Frey emphasized that a conditional rezoning ties the rezoning to the submitted site plan.

The February 26, 2024 OHM review letter was also included in the packets. OHM found the submittal acceptable, assuming items listed in the review letter were addressed.

Commission questions and discussion

- In response to a question regarding the number of apartments currently being constructed in Northville Township including those at the Village at Northville (VAN), Township Planner Frey pointed out that this project is much smaller, with a different price point than VAN. The project meets the goal of increasing density in this specific area.

The Northville Road Mixed Use (NRMU) zoning calls for multi-family residential units as part of mixed zoning. Multi-family zoning does not specify condominiums or apartments, and the Township cannot require one or the other.

Township Planner Frey said the proposed project was appropriate for the Northville Road corridor, which zoning designation was developed to attract mixed use with a little higher density residential development.

- In response to a question regarding proximity to the railroad tracks, Township Planner Frey said there were not additional requirements regarding setbacks from the railroad tracks.
- In response to a question as to whether this plan met the 15% open space requirement, Township Planner Frey said it was unclear from the submitted documents if the 15% open space requirement was met. This requirement would be addressed during site plan review, and if modifications are needed to meet the open space requirement, the density might decrease.

- Regarding Mr. Storm's February 24, 2024 letter (the property owner to the north), Township Planner Frey said the Township had responded to Mr. Storm's questions via email. The conditions offered for the conditional rezoning would only apply to the subject site, and would not impact or impose further requirements on neighboring properties. Should another property owner desire similar conditions for their property, they would have to go through this same process.
- In response to questions, Township Planner Frey explained that the Township cannot impose further conditions on a conditional rezoning. All conditions are as voluntarily offered by the applicant, and cannot be further negotiated. If the conditional rezoning is approved by the Board of Trustees, the site plan would come back to the Planning Commission for detailed review and approval.

Applicant presentation

Marcos Michail, 877 Bloomcrest Drive, Bloomfield Hills, was present on behalf of this application for conditional rezoning approval. Mr. Michail made the following points:

- They had owned this parcel for about 8 years, along with the parcel to the south which was recently sold and was in process of becoming a 600-unit storage building.
- A prototypical elevation of the apartment buildings was provided for representational purposes only. The actual proposal will have less units than what the illustration shows.
- The proposed building will be 47' high, and have 3 stories with 14 units each. There will be enclosed parking on a portion of the first floor. There will also be enclosed parking between the 2 buildings – carports for visitor parking.
- The first floor garages will be inward facing, not facing Northville Road or Mill Road.
- Green space will be in front of both of the buildings, one side facing Northville Road and one side facing the railroad tracks.

Commission questions and discussion

Commissioner McCall pointed out that the site was 2.35 acres, with the cell tower having 3,200sf and the retail space having 3,850sf. The remaining space in effect resulted in 12.8 units per acre, rather than the 12 units per acre claimed.

Township Planner Frey explained that mixed use could use the same square footage for retail space and for residential space, with the residential space stacked on top of the retail. The project met the intent of the NRMU zoning district.

Regarding the provided prototypical elevation/concept plan, Commissioner Herrmann suggested that trees be added in the area between the buildings, so that residents were not just looking out onto carport roofs.

In response to questions, Township Planner Frey reiterated that the conditional rezoning request was tied to the submitted site plan. If the conditional rezoning was approved, the Township would be locked in to the site plan attached to the request, although minor site plan tweaks would be possible.

Mr. Michail made the following further points:

- They felt that having enclosed parking (the carports) was a necessity in this area.
- A community building and outdoor space provided some amenities to this project.
- There was demand for some retail and office space in the Northville Road corridor. This project was mixed use, and the 12 units per acre were appropriate in this context.
- The site plan showed 10 banked parking spaces.

Commissioner Herrmann spoke to the need for condominium developments in the Township, to meet the needs of seniors as they downsized.

Mr. Michail said that this location close to the railroad tracks was not ideal for people seeking to purchase condominium units.

Commissioner Zawodny said the idea of mixed use as had been master planned for this area was very appealing. However, he had concerns about the siting of the proposed buildings, and he shared concerns relative to the proposed density.

Commissioner Zawodny pointed out that the retail and office use had their own dedicated parking, with no shared benefit with the apartment buildings. In terms of the area where the apartment buildings were going to be, subtracting the space for the cell tower and the retail and office uses, the density was actually 16-17 units/acre.

Mr. Michail said that Northville Township did not have a lot of new apartment products; this development would serve that need. Still, this type of development in this location did carry some risk.

Commissioner Watson said that she hoped the applicants would get more creative with the apartment building elevations over what was shown this evening. This project provided an opportunity for unique design that might include units atop the community building, or lofts above the retail space.

Mr. Michail said they would be bringing plans in for appropriately designed buildings.

Commissioner Herrmann suggested that the applicants bring in 2-3 examples of site plans/building elevations that reflected Commission concerns. The Commission could give feedback as to which design they liked best. She also suggested that if the carports must remain, they be broken up with trees planted in between.

After further discussion and suggestions relative to the site plan, Township Planner Frey advised that the site plan presented with the conditional rezoning request could not be negotiated. The applicants might want to request that the Commission table this request in order to give the applicants time to come back with a new site plan that reflected Commissioner concerns and comments.

Mr. Michail said they would like to move forward this evening with the submitted site plan. They had gone back and forth with staff for several months, and the plan makes the most economic sense. The architecture and elevations had not been finalized, but they would make sure those components met ordinance requirements.

Commissioner Zawodny was also opposed to having the carport parking in the middle of the two apartment buildings. This would be a big paved area with no plantings and no landscape. If the plan has to be what is conceptually proposed this evening, he could not support it.

In response to questions, Mr. Michail said that unit sizes will be approximately 1,000sf for 2-bedroom units and 800sf for 1-bedroom units.

Public comment

Chair Wilk opened the meeting to public comments at 8:24pm.

Ron Czerwinski, 16615 Franklin Road, said he lived in the neighborhood behind this proposed development. He asked if the proposed project would be on Township water. The residential neighborhood ran on well water, and occasionally his well would run dry. Adding another 60 people would put a strain on the groundwater. Mr. Czerwinski was also concerned about the requested density. The neighborhood has large open spaces and adding more people to the neighborhood will detract from its historic charm. Last, Mr. Czerwinski was concerned that the nearly 50-foot tall building next to the train tracks will magnify and bounce the sound toward the established residential neighborhood.

Nancy Czerwinski, 16615 Franklin, was concerned about adding to the existing school traffic on Mill Road, a dirt road which needs to be paved and maintained. She was concerned about noise being generated by the development, and about pets that were not responsibly maintained by their owners. The present property owners had owned the property for 8 years; local residents have had to call for blight enforcement and to have the Township investigate illegal dumping of asphalt, oil, and other toxic material down the sewer at that location. Cleanup of the site needs to be done before construction begins.

Seeing that no other public wished to speak, Chair Wilk closed the public hearing at 8:32pm, and brought the matter back to the Board for deliberation and a motion.

Commission discussion

In response to public comments, Township Planner Frey confirmed with the applicant that the project will be using public water, not wells.

Chair Wilk summarized the issues thus far, and noted that the Commission will be making a recommendation to the Board of Trustees regarding whether to approve or deny this request. He did not think the project as submitted had the support of the Commission.

Commissioner Herrmann suggested the applicant ask to table this request in order to come back with a better plan. She liked the concept of what was being proposed, but the "all or nothing" decision (conditional rezoning + site plan) was holding the project back.

Mr. Michail indicated that they did not want to table action on their request. He did not know what they would change. The requested density was allowed by ordinance.

Commissioner Watson said that the parcel was being treated not as mixed use, but as two different parcels.

Commissioner McCall was also concerned that this conditional rezoning request required "all or nothing" approval, leaving no room to negotiate site plan components. He wondered whether a traditional rezoning request might be more appropriate, allowing the site plan to be separated from the rezoning request.

Commissioner Watson reiterated that the small site was being treated like two different parcels (commercial/retail vs. apartment buildings), and not as an integrated mixed use development.

After discussion and amendment, the following motion was offered:

MOTION by Zawodny, support by McCall, that PREZC23-0002, a request for Conditional Rezoning of a 2.3 acre parcel from Industrial (I-1) to the Northville Road Mixed Use (NRMU) zoning district, to allow 28 attached multi-family units and up to 7,700 square feet of mixed use retail/office building not be recommended to the Board of Trustees.

**Roll call vote: Ayes – Hermann, McCall, Watson, Wilk, Zawodny
Nays – Yang**

Motion passed 5-1.

3. PSPR23-0003	Site Plan Review - Revision
Representative:	Todd Gesund - Jax Kar Wash
Owner:	REIS-NORTHVILLE, LLC
Location:	7 Mile Rd.- west of Haggerty Rd.
Request:	To remove the shared drive as a condition of the approval
Action:	Approve, Approve with Conditions, Postpone, Deny

Township Planner Frey explained that on September 26, 2023 the original site plan was approved with conditions. The applicant is asking for removal of Condition 6, "Provide a shared driveway for future access of the property to the east." A letter from OHM indicates that while it is generally a good practice to reduce the number of driveways,

in this case a shared driveway is not required by ordinance and it appears that there is the potential for a separate driveway on Cornerstone Drive, giving the adjacent property separate access there. The other conditions of site plan approval have been met.

Right now the subject site is one parcel, but the intent is to divide this portion from the adjacent portion to the east.

Chair Wilk pointed out that the original condition for a shared driveway was not for the benefit of the subject site, but was to protect the undeveloped site to the east, so that site could have driveway access without requiring a variance.

Township Planner Frey said that the developer indicated that they could make modifications to the north property line on the adjacent site, to align with the existing driveway on the east side of Cornerstone Drive. OHM indicated that there would be enough space for the eastern parcel to have a driveway on Cornerstone Drive, and for Jax to have the separate driveway on Traditions Drive, thus eliminating potential for traffic conflicts between traffic entering the car wash queue and leaving the adjacent site.

Applicant presentation

Todd Gesund, Jax Car Wash, 686 Elderberry Court, Commerce, and Jim Butler, PEA Group, 1849 Pond Run, Auburn Hills, were present on behalf of this request for release of the condition for having a shared driveway.

Mr. Butler made the following points:

- After reviewing the undeveloped parcel to the east of Jax Car Wash, they determined that a driveway could be put on Cornerstone Drive, with adequate distance from the existing access drive to the commercial center and the intersection.
- The car wash requires a one-way circulation pattern due to the nature of the business, with a one-way entrance and a one-way exit. Comingling the traffic patterns between the two sites would be problematic for the car wash.
- The proposal is to separate the access to Jax Car Wash from the access to the undeveloped parcel to the east.
- Based on the access management standards within the ordinance, the eastern parcel can have a single driveway on Cornerstone Drive.

In response to questions from the Commission, Mr. Butler gave the following further information:

- There was as yet no new business envisioned for the eastern parcel; it could potentially support a retail or office building. The layout was shared with the Fire Department and there were no issues stated. There was a separate emergency access drive that would allow fire truck access.

- In response, Township Planner Frey stated that she understood that the Fire Department was providing comments for the Jax Car Wash project, not reviewing the possible site development of the east parcel.
- Commissioner Herrmann was concerned relative to emergency vehicle access to the back of the building on the eastern parcel. In response, Mr. Butler showed the emergency access via the Jax Car Wash driveway.

Commission discussion

The Commission did not want to create a parcel that would later require a variance for a different driveway placement or a second driveway (e.g., a later request for an entrance on the northeast corner of the eastern parcel, or a request for an entrance right next to the eastern Jax Car Wash entrance). The new requested configuration had the potential of negatively impacting the eastern parcel. The owner of the both parcels was here this evening, and the Commission wanted to make it very clear that no future variance would be entertained to change the driveway placement for the eastern parcel. The property owner was requesting this configuration which met ordinance requirements, but which also impacted available driveway placement for the eastern parcel.

It came out in conversation that if in the future the property owner wanted to reconfigure the one-way-in entrance to Jax Car Wash to be a shared entrance with the property to the east as originally approved, they could come back to the Planning Commission and request that change.

Commissioner McCall offered a motion that the Traditions Drive east entrance of the Jax Car Wash remain shared. The motion failed for lack of support.

MOTION by Yang, support by Herman, that PSPR23-0003, a request to remove the shared drive as a condition of the prior site plan review approval, be approved.

**Roll call vote: Ayes – Hermann, Watson, Wilk, Yang, Zawodny
 Nays – McCall**

Motion passed 5-1.

4. Election of Officers

Per the Bylaws, each of the current officers could serve one more year, and each stated their willingness to serve.

MOTION by McCall, support by Herrmann, to re-elect Matthew Wilk as Chair, Gary Yang as Vice-Chair, and Jayne Watson as Secretary.

Motion passed unanimously by voice vote.

DEPARTMENT REPORTS:

Jennifer Frey, Township Planner

- March 7, 6:00 pm - Joint Planning Commission and Board of Trustees meeting to kick off the Zoning Ordinance update. This is the first meeting of a 12 to 14 month process.
- The next Planning Commission meeting is scheduled for April 2, but may be cancelled due to lack of agenda items.
- The Essential Services Complex at 7 Mile and Haggerty is well underway.
- March 6, 6:30 to 8:30 - ZBA will have a virtual training session.

Mindy Hermann, Board of Trustees

The staff and Board held a meeting on March 4 to discuss the vision that the Board had developed 3 years ago. Many impressive accomplishments have occurred in the interim, including lowering water rates, construction of the new water tower, building demolitions at Legacy Park, smart investing resulting in \$4.2 in interest, etc. Township election processes are the best in the State.

Chair Wilk asked that the Board of Trustees monitor as much as possible the renovation of state-owned Hawthorn Center on Haggerty Road, given the recent controversies attached to that facility.

EXTENDED PUBLIC COMMENTS

None.

ADJOURNMENT

MOTION by Watson, support by McCall, to adjourn the meeting.

Motion passed unanimously by voice vote.

The meeting was adjourned at 9:30pm.

**CHARTER TOWNSHIP OF NORTHVILLE
Zoning Board of Appeals
March 20, 2024**

DATE: March 20, 2024
TIME: 7:00 pm
PLACE: Northville Township Hall
44405 Six Mile Road

APPROVED: May 15, 2024

CALL TO ORDER: 7:00 pm

ROLL CALL:

Present: Brian Doren, Joseph LoPiccolo, Chris Roosen (arrived approx. 7:35pm), Paul Slatin, Paul Smith

Excused: Milan Gandhi, Thomas Stroup

Staff: Jennifer Frey, Township Planner

APPROVAL OF MINUTES:

Zoning Board of Appeals – February 14, 2024

MOTION by LoPiccolo, support by Doren, to approve the minutes from the Zoning Board of Appeals meeting of February 14, 2024.

Motion approved unanimously by voice vote.

Chair Slatin made standard introductory remarks explaining the role of the ZBA and the formal procedures of the meeting. Four affirmative votes are required to pass any motion and all variance requests approved will be valid for one year.

Correspondence

None

PETITIONS:

1. PZON24-0002

Property Owner:
Location:
Request:

Philip Guster

Philip – Brynn Guster
42508 Ravina Ct.

To reduce the rear yard setback to 40.5' to allow construction of a kitchen and dining area addition where a 50' setback is required by township ordinance.

Action: Approve, Approve with Conditions, Postpone, Deny

Philip Guster, 425089 Ravina Court, made the following points:

- Lot coverage with the proposed addition will be 18%; this has been corrected on the drawing submitted this evening.
- The subdivision was constructed in the 1970s. The applicants had included in their documentation 16 similar cul-de-sac lot configurations within their subdivision. Of those 16, 12 are out of compliance with setback requirements.
- They had worked with their architect and interior designer to minimize the amount of setback encroachment.
- The Guster's had lived in the home for 12 years.

Township Planner Frey explained that many of the lots in this subdivision that were standard rectangular lots had less than the 50' rear yard setback. Many of the homes did not meet the 25' front setback requirement either. Most of the side yard setback (8') requirements were met.

Board questions and discussion:

In response to questions, Mr. Guster gave the following further information;

- Only the rear corners of their home would be in the setback. They were requesting an 8' variance, for the small portions of the new addition that would be noncompliant.
- The Whisperwood neighborhood has a homeowners' association with an architectural committee. The applicants had not yet submitted their plans to the HOA; they were waiting to see what happened this evening. They would accept an approving motion that was conditioned upon receiving the HOA's approval of their plan.

Township Planner Frey said that the Building Department could not require HOA approval but the Department always requests it, when applicable.

- Mr. Guster explained that the existing house is already noncompliant, in that the back of the home does encroach slightly into the rear setback.

Township Planner Frey pointed out that the front yard is at 24.25' foot setback, which probably complied "on paper" with the 25' front setback requirement, and came closer to meeting the 25' front setback than many of the other homes in the neighborhood. Additionally, several homes had rear setbacks of 35'-40'. There was no record as to why these setbacks were permitted.

Township Planner Frey added that most of the homes in the neighborhood had their original footprint; there had been very few additions in the subdivision.

- With the proposed addition, Mr. Guster's lot would have 18% coverage, and 68% of the homes he surveyed exceeded 18% coverage. 25% lot coverage is allowed,

Chair Slatin opened the public hearing for this application at 7:17pm. Seeing that no public indicated they wished to speak, Chair Slatin closed the public hearing at 7:17pm and brought the matter back to the Board.

Chair Slatin noted that four pieces of correspondence had been received. Three were in favor of this variance request; one was opposed.

MOTION by LoPiccolo, support by Smith, to approve PZON24-0002, an application brought by Philip Guster, 42508 Ravina Court, to reduce the rear setback to 40.5' to allow construction of a kitchen and a dining area addition where a 50' setback is required by Township Ordinance, with the following conditions:

- **The variance shall be limited to the area shown on the drawing submitted with the application.**
- **All plans and buildings must meet the 2015 Michigan Residential Code and subdivision approvals.**
- **Variations are valid for one year from the date of approval. A building permit must be approved prior to the expiration of the variance approval.**
- **The HOA/HOA Architectural Committee approve the building plans as submitted.**

Member Smith affirmed that the applicant has agreed to the condition that requires HOA approval.

**Roll Call Vote: Ayes: Doren, LoPiccolo, Smith, Slatin
Nays: None
Abstentions: None**

Motion passed 4-0.

Member Roosen arrived at approximately 7:35pm.

- 2. PZON24-0003 Douglas Wallace – Northville Chamber of Commerce**
 Property Owner: Highland Lakes Shopping Center
 Location: 43059 Seven Mile Rd.
 Request: To Chapter 170, 37.4 – Temporary sales within parking lots for the weekly Thursday Northville Farmers Market, May through October, 8:00 AM – 2:00 PM
 Action: Approve, Approve with Conditions, Postpone, Deny

Douglas Wallace, Executive Director for the Northville Community Chamber of Commerce, 195 South Main Street, Northville, was present on behalf of this application for a temporary sales event to be located in the parking lot at Highland Lakes Shopping Center, 43059 Seven Mile Road, for 26 days Thursdays in 2024.

- In response to the Fire Department review, tent information had been provided, and location of different types of barricades shown. The barricades include such things as A-frame signs/barriers, water barrel type components, trash

barrels, and traffic cones. The barricades are used to direct traffic, and keep traffic from driving through the farmers market pedestrian shopping aisles.

- The site will meet ADA requirements.
- Volunteers will help with the crosswalk area.

In response to questions, Mr. Wallace gave the following further information:

- Port-a-johns will be provided on the west side of the market, as shown on the revised plans submitted this evening.
- There won't be any food trucks except for the popcorn truck and a coffee cart. There are four restaurants in this shopping center.
- Traffic circulation had been revised somewhat, as shown this evening.
- The Farmers' Market will open the first week of May. The number of vendors will remain the same as at the previous location. There will be a little more parking at this location than the previous location across from Northville Downs.
- Parking should be more organized than at the prior location. Having four entrances instead of two helped this situation.
- Wagons will be stored in a structure (pod) on west side of the building, next to the port-a-johns.

Township Planner Frey added that any Farmers' Market equipment/structures that needed to stay on site in between market days would be stored at the back of the site.

- The Board discussed this request in terms of its differences from normal outdoor sales event requests. The most significant decision was to determine whether this temporary event could be allowed 26 times during the summer in a parking lot where the host of the event is not part of the onsite retailers.
- The market layout might change week to week, in response to how things were working out on the site. It was important for the Township planning staff, the Chamber, the Fire Department, the property owner, and the vendors to all be working together within the parameters of this approval (if approved) to help the Market to be a success at this location.
- Mr. Wallace said that they had worked with engineers from OHM, and with Sher Watkins of the MFMA (Michigan Farmers Market Association), to find the best layout for the Farmers Market during its stay in this temporary home.
- It was important for the record to show that the Zoning Board of Appeals is approving a temporary use – the Farmers' Market operation – at the Highland Lakes Shopping Center Plaza, but they are not approving every detail of the layout of the Market.
- In response to a question about the "no pets rule," Mr. Wallace said the rule had always been in place, but had not been enforced, especially during Covid, when people were encouraged to get outdoors. The no pets rule is a basic safety provision that they were going to try to enforce better than in the past.

Chair Slatin opened the public hearing for this item.

- Karen Peper, 19450 Smock, asked if this request was only for the 2024 calendar year, or would it be extended into future years? What happened to the location agreement where the Farmers' Market was supposed to go, as part of The Downs redevelopment plan? While this location may have the same amount of parking spots as the previous location, cars also spilled over into the neighborhoods at the Downs location. Functionally, this new location will have fewer parking spaces. How will parking be delineated between the Market spaces and the storefront parking in this shopping center? Did the tenants in the shopping center agree to the Farmers' Market being located here?

In response, Mr. Wallace said they were looking for a one-year contract only. The property owner had indicated he had spoken with the tenants in the shopping center. Mr. Wallace had spoken with 10-12 tenants; he was trying to speak with them all. The restaurant owners are excited for the greater exposure, as are several of the businesses in the shopping center.

Regarding traffic, Mr. Wallace said they were working hard at looking at transportation patterns within the site. They had taken the existing street parking into consideration when counting the parking spaces at the Downs location.

- Mark Peper, 19450 Smock, thought that a condition of approval should be Fire Marshal approval. Consideration should be given to the more vacant Northville Plaza as a site for this use. There would be additional cars that would be used by people who used to just walk to the Market. Was a permanent Farmers' Market location identified?

Speaking as a Trustee as well as a ZBA member, Member Roosen said that the City, Township, and Chamber's first goal was to find a permanent farmers market location. The Highland Lakes Shopping Center was considered a stopgap solution only. Legacy Park is available for this use, but the Chamber did not want to go that far away from a central City location.

As no other public indicated they wished to speak, Chair Slatin closed the public hearing at 7:47pm. No correspondence had been received regarding this petition.

In response to questions, Township Planner Frey said that notification processes had been followed for this case.

After discussion and amendment, the following motion was offered:

MOTION by LoPiccolo, support by Roosen, that in the matter of PZON24-0003, Highland Lakes Shopping Center, 43069 Seven Mile Road, Douglas Wallace – Northville Chamber of Commerce, the request to Chapter 170, 37.4. Temporary

sales within the parking lots for the weekly Thursday Northville Farmers Market, May through October, 8 a.m. to 2 p.m., be approved, with the following conditions:

1. Adjust and consolidate market parking and vendor areas to reduce the number of vehicle/pedestrian conflict points.
2. Ensure pedestrian crosswalks are not restricted by barriers.
3. Relocate the storage sheds to a less visible area.
4. The port-a-johns shall be located in an area that is not highly visible and may need to be screened depending on the location.
5. One temporary sign is permitted at each shopping center entrance drive.
6. The Fire Department will identify a process for approving the vendor canopies.
7. The revised layout plan and details shall be approved by the Township prior to the first market day.
8. The plans shall be reviewed and approved by the Fire Marshal, and any outstanding issues in the March 14, 2024 Fire Department review shall be resolved.

And with the following finding:

- This approval is for a broad variance to 37.4, in order to allow a temporary location for the Northville Farmers' Market during 2024. The approval is not for individual site plan elements that could change over the course of the Farmers' Market season.

Roll Call Vote: Ayes: Doren, LoPiccolo, Roosen, Slatin, Smith
 Nays: None
 Abstentions: None

Motion passed 5-0.

OTHER BUSINESS:

None

DEPARTMENT REPORTS:

Chris Roosen, Board of Trustees:

- Application before the Board tomorrow night relative to the redevelopment of the old Ford gauge plant at Northville Road/Mill Road into a storage facility. The Brownfield Redevelopment Authority will be requesting approval of a Brownfield Plan (tax increment financing) for the site. The applicant has agreed to restore and maintain the exterior appearance of the century-old Henry Ford facility.

Jennifer Frey, Township Planner:

- Appreciated everyone participating in the recent training session. Board can discuss any questions at the next meeting.

- Township had adopted a new Master Plan last August. Township Planner Frey gave a high-level summary of the Plan to the Economic Development Committee, and could do the same for the ZBA; this will be scheduled during a future meeting.
- As a follow up to the Master Plan, Township ordinances are being evaluated with an eye to “right sizing” them, relative to looking at smaller infill type projects and how the Township wants those to develop. This project will span a two year process.
- Planning Commission approved a Jax Car Wash on Seven Mile Road.
- Work on the Essential Services Complex is ongoing. Trail project at Legacy Park will begin in the spring.
- Veritas Communications received special land use approval for new building at Five Mile/Napier, immediately east of Northville Lumber.
- Sidewalk “gap” projects ongoing, with the first one this year to begin on the east side of Bradner Road, which will allow students to walk to school off-road.
- Two bridges, one over the Rouge River and one over Hines Park, will be replaced in 2026 (previously scheduled for 2025) by Wayne County. In conjunction with this project, the Township will fill in the sidewalk gap which will allow access into Hines Park.
- Township has been awarded a significant grant to construct a pathway from the essential services project at Legacy Park on the south side of Seven Mile Road all the way to Northville Road, with a connection to the south leading to Hines Park. The crossing on Northville Road will have an actuated pedestrian signal to cross into Hines Park. The Township will be contributing \$80K - \$100K for the \$3M project.

PUBLIC COMMENTS:

None.

ADJOURNMENT:

MOTION by Smith, support by Roosen, to adjourn the meeting

Motion passed unanimously by voice vote.

The meeting was adjourned at 8:08pm.



BOARD OF TRUSTEES

Mark J. Abbo, Supervisor
Cynthia L. Jankowski, Clerk
Jason Rhines, Treasurer

Scott Frush, Trustee
Mindy Herrmann, Trustee
Roger Lundberg, Trustee
Christopher Roosen, Trustee

To: Mark J. Abbo, Township Supervisor
Board of Trustees

Cc: Todd Mutchler, Township Manager

From: Wendy Hillman, Finance and Budget Director

Subject: Finance Reports – May 2024

Date: June 13, 2024

I.A.4

Please find enclosed the monthly finance reports as follows:

1. Cash Summary by Fund (May)
2. Cash Balances by Investment (May)
3. Balance Sheet by Fund (May)

Cash Summary by Fund provides monthly increases (debits) and decreases (credits) to the Township's cash and investment accounts. The total cash and investment portfolio on May 31, 2024 is \$127,663,266. The Township pools its main disbursement account.

Cash Balances by Investment provides an investment breakout, by Fund, of the total portfolio of \$127,663,266.

Balance Sheet by Fund provides the fund equity position on May 31, 2024, summarized by account type. Millage funds recognize property tax revenue early in the fiscal year, as indicated by high fund balance at the beginning of the fiscal year. This fund balance decreases during the year as expenditures are incurred.

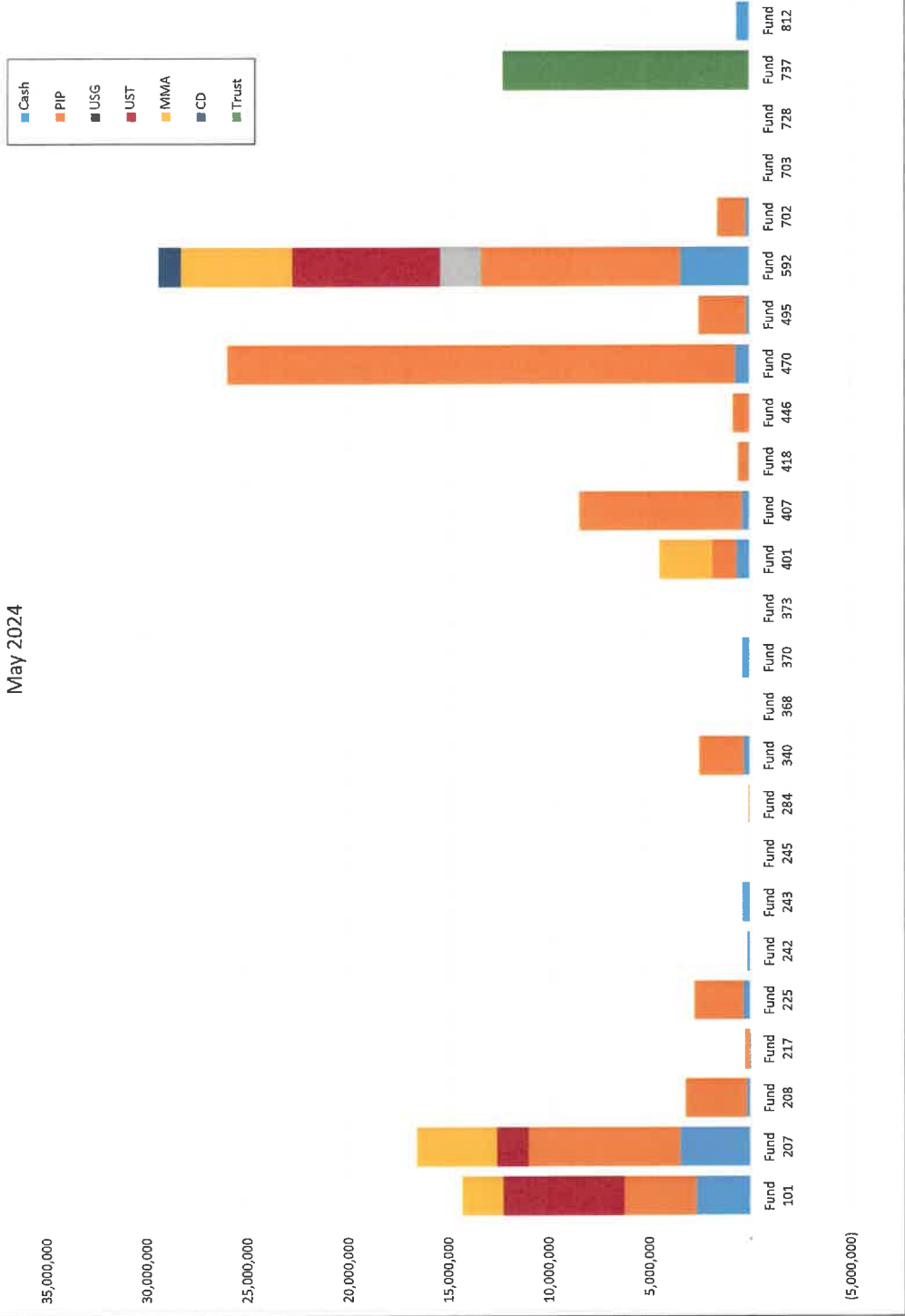
CASH SUMMARY REPORT FOR NORTHVILLE CHARTER TOWNSHIP

From 05/01/2024 to 05/31/2024

FUNDS: 592, 207, 101, 702, 217 (24 more)

Fund Description	Beginning Balance 05/01/2024	Total Debits	Total Credits	Ending Balance 05/31/2024
101 General Fund	19,726,380.51	7,290,232.60	12,682,582.86	14,334,030.25
207 Public Safety Operating Fund	19,951,478.58	9,605,554.43	12,933,084.18	16,623,948.83
208 PARKS, RECREATION & SENIOR SERVICES FUND	3,378,028.35	1,132,248.55	1,296,579.63	3,213,697.27
217 Youth Assistance	238,339.41	405,444.45	403,624.19	240,159.67
225 Shared Services	2,812,753.35	4,568,831.85	4,601,152.93	2,780,432.27
242 Five Mile Brownfield Revolving Fund	153,451.47	0.00	0.00	153,451.47
243 Seven Mile Brownfield Redevel Authority	366,048.83	0.00	0.00	366,048.83
284 Opiorid Settlement Fund	79,840.85	130,653.86	130,382.05	80,112.66
340 7 MILE & HAGGERTY PROPERTY BOND DEBT	2,514,116.61	4,115,884.84	4,106,812.83	2,523,188.62
368 EDENDERRY PAVING SAD#27 P#5 DEBT SERVICE	(27,158.78)	20,000.00	0.00	(7,158.78)
370 Essential Services Building CIB	(450.00)	357,219.00	0.00	356,769.00
373 2012 Refunding Debt	489,182.02	0.00	489,182.02	0.00
401 CAPITAL PROJECTS	4,457,158.23	1,440,942.66	1,419,360.81	4,478,740.08
407 Public Safety Capital Projects Fund	5,996,443.81	5,696,162.32	3,211,416.71	8,481,189.42
418 Tree Fund	581,219.89	951,124.82	949,146.14	583,198.57
446 Improvement Revolving Fund	1,521,496.12	6,045.02	688,693.75	838,847.39
470 Essential Service Construction Fund	22,435,760.21	11,934,298.06	8,329,361.92	26,040,696.35
495 Seven Mile Construction Fund	2,536,646.03	2,206,527.60	2,204,278.61	2,538,895.02
592 Water and Sewer Fund	29,903,976.94	5,721,303.36	6,192,122.48	29,433,157.82
702 Escrow Fund	1,620,355.87	2,702,730.21	2,710,286.96	1,612,799.12
703 Current Tax Fund	36,237.10	81,194.32	76,991.98	40,439.44
728 Economic Development Corp	1,105.11	0.00	0.00	1,105.11
737 Other Post Employment Benefits Trust	12,292,592.69	0.00	4,551.33	12,288,041.36
812 Quail Ridge Paving	(943.20)	699,289.04	36,869.46	661,476.38
REPORT TOTALS:	131,064,060.00	59,065,686.99	62,466,480.84	127,663,266.15

Deposit and Investment Balances by Fund
May 2024



Diversification by Sector

- Cash & Interest Checking Accounts
- Public Funds Investments Pools
- USG
- UST
- U.S. Govt Agencies
- U.S. Treasury Securities
- Money Market Accounts
- Certificates of Deposit
- Trust

BALANCE SHEET FOR NORTHVILLE TOWNSHIP
MONTH ENDING 05/31/2024

FUND	FISCAL YEAR-TO-DATE 5/31/2023	FISCAL YEAR-TO-DATE 5/31/2024
Fund 101 - GENERAL FUND		
Assets		
ACCOUNTS RECEIVABLE	\$ 33,071	\$ 122,469
CASH	3,509,386	2,682,510
INVESTMENTS	12,700,073	11,651,520
OTHER ASSETS	1,120,918	1,288,521
TOTAL Assets	\$ 17,363,448	\$ 15,745,020
Liabilities		
ACCOUNTS PAYABLE	\$ 77,175	\$ 65
LIABILITIES - SHORT TERM	-	29,702
LIABILITIES - LONG TERM	1,056,859	1,042,421
TOTAL Liabilities	\$ 1,134,034	\$ 1,072,188
Ending Fund Balance	\$ 16,229,414	\$ 14,672,832

Special Revenue Funds:

Fund 207 - PUBLIC SAFETY OPERATING FUND		
Assets		
ACCOUNTS RECEIVABLE	\$ 296,661	\$ 320,756
CASH	6,747,095	3,474,735
INVESTMENTS	10,169,496	13,149,214
OTHER ASSETS	216,393	9,688
TOTAL Assets	\$ 17,429,645	\$ 16,954,393
Liabilities		
ACCOUNTS PAYABLE	\$ 224,077	\$ -
LIABILITIES - SHORT TERM	6,247	27,919
TOTAL Liabilities	\$ 230,324	\$ 27,919
Ending Fund Balance	\$ 17,199,321	\$ 16,926,474

Fund 208 - PARKS, RECREATION AND SENIOR SERVICES		
Assets		
ACCOUNTS RECEIVABLE	\$ -	\$ 1,300
CASH	91,572	168,582
INVESTMENTS	3,426,047	3,045,115
TOTAL Assets	\$ 3,517,619	\$ 3,214,997
Liabilities		
ACCOUNTS PAYABLE	\$ 75,639	\$ -
LIABILITIES - SHORT TERM	-	-
TOTAL Liabilities	\$ 75,639	\$ -
Ending Fund Balance	\$ 3,441,980	\$ 3,214,997

Fund 217 - YOUTH ASSISTANCE		
Assets		

FUND	FISCAL YEAR-TO-DATE 5/31/2023	FISCAL YEAR-TO-DATE 5/31/2024
ACCOUNTS RECEIVABLE	\$ 10,922	\$ 11,567
CASH	-	29,717
INVESTMENTS	225,645	210,443
TOTAL Assets	\$ 236,567	\$ 251,727
Liabilities		
ACCOUNTS PAYABLE	\$ 245	\$ -
LIABILITIES - SHORT TERM	-	-
TOTAL Liabilities	\$ 245	\$ -
Ending Fund Balance	\$ 236,322	\$ 251,727

Fund 225 - SHARED SERVICES

Assets

ACCOUNTS RECEIVABLE	\$ 34,679	\$ 37,678
CASH	-	344,048
INVESTMENTS	2,796,340	2,436,385
OTHER ASSETS	241,450	-
TOTAL Assets	\$ 3,072,469	\$ 2,818,111

Liabilities

ACCOUNTS PAYABLE	\$ -	\$ -
LIABILITIES - SHORT TERM	43,123	43,123
TOTAL Liabilities	\$ 43,123	\$ 43,123

Ending Fund Balance

\$ 3,029,346	\$ 2,774,988
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Fund 284 - OPIOID SETTLEMENT FUND

Assets

ACCOUNTS RECEIVABLE	\$ 235,860	\$ 259,527
CASH	-	9,913
INVESTMENTS	56,063	70,200
TOTAL Assets	\$ 291,923	\$ 339,640

Liabilities

LIABILITIES - LONG TERM	\$ 229,587	\$ 259,527
TOTAL Liabilities	\$ 229,587	\$ 259,527

Ending Fund Balance

\$ 62,336	\$ 80,113
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Debt Service Funds

Fund 340 - SEVEN MILE & HAGGERTY PROPERTY PURCHASE FUND

Assets

ACCOUNTS RECEIVABLE	\$ 123,295	\$ 124,683
CASH	-	312,217
INVESTMENTS	3,097,306	2,210,972
TOTAL Assets	\$ 3,220,601	\$ 2,647,872

Liabilities

LIABILITIES - SHORT TERM	\$ 107,243	\$ 107,243
TOTAL Liabilities	\$ 107,243	\$ 107,243

FUND	FISCAL YEAR-TO-DATE 5/31/2023	FISCAL YEAR-TO-DATE 5/31/2024
Ending Fund Balance	\$ 3,113,358	\$ 2,540,629
Fund 368 - EDENDERRY PAVING SAD FUND		
Assets		
ACCOUNTS RECEIVABLE	\$ 20,617	\$ 1,838
CASH	(5,602)	(7,158)
TOTAL Assets	\$ 15,015	\$ (5,320)
Liabilities		
ACCOUNTS PAYABLE	\$ -	\$ -
LIABILITIES - OTHER	21,496	1,838
TOTAL Liabilities	\$ 21,496	\$ 1,838
Ending Fund Balance	\$ (6,481)	\$ (7,158)
Fund 373 - 2012 REFUNDING DEBT (MUNICIPAL BUILDINGS)		
Assets		
CASH	\$ -	\$ -
INVESTMENTS	489,182	-
TOTAL Assets	\$ 489,182	\$ -
TOTAL Liabilities	\$ -	\$ -
Ending Fund Balance	\$ 489,182	\$ -
Capital Project Funds		
Fund 401 - CAPITAL PROJECTS FUND		
Assets		
ACCOUNTS RECEIVABLE	\$ 21,079	\$ 11,468
CASH	3,511,603	658,257
DUE FROM OTHER FUNDS	1,500	2,000
INVESTMENTS	9,178,474	3,820,483
OTHER ASSETS	-	-
TOTAL Assets	\$ 12,712,656	\$ 4,492,208
Liabilities		
ACCOUNTS PAYABLE	\$ 83,076	\$ -
LIABILITIES - SHORT TERM	271,079	262,750
LIABILITIES - LONG TERM	3,083,513	-
TOTAL Liabilities	\$ 3,437,668	\$ 262,750
Ending Fund Balance	\$ 9,274,988	\$ 4,229,458
Fund 407 - PUBLIC SAFETY CAPITAL PROJECTS FUND		
Assets		
CASH	\$ -	\$ 381,371
INVESTMENTS	6,641,620	8,099,818
OTHER ASSETS	-	-

FUND	FISCAL YEAR-TO-DATE 5/31/2023	FISCAL YEAR-TO-DATE 5/31/2024
TOTAL Assets	\$ 6,641,620	\$ 8,481,189
Liabilities		
ACCOUNTS PAYABLE	\$ 12,813	\$ -
TOTAL Liabilities	\$ 12,813	\$ -
Ending Fund Balance	\$ 6,628,807	\$ 8,481,189

Fund 418 - TREE FUND

Assets		
CASH	\$ -	\$ 72,164
INVESTMENTS	555,253	511,034
TOTAL Assets	\$ 555,253	\$ 583,198
TOTAL Liabilities	\$ -	\$ -
Ending Fund Balance	\$ 555,253	\$ 583,198

Fund 446 - IMPROVEMENT REVOLVING FUND

Assets		
INVESTMENTS	\$ -	\$ 838,847
OTHER ASSETS	-	-
TOTAL Assets	\$ -	\$ 838,847
TOTAL Liabilities	\$ -	\$ -
Ending Fund Balance	\$ -	\$ 838,847

Fund 470 - ESSENTIAL SERVICES CONSTRUCTION FUND

Assets		
CASH	\$ -	\$ 719,828
INVESTMENTS	-	25,320,879
TOTAL Assets	\$ -	\$ 26,040,707
Liabilities		
ACCOUNTS PAYABLE	\$ -	\$ -
LIABILITIES - SHORT TERM	-	-
LIABILITIES - LONG TERM	-	761,434
TOTAL Liabilities	\$ -	\$ 761,434
Ending Fund Balance	\$ -	\$ 25,279,273

Enterprise Funds

Fund 592 - WATER AND SEWER FUND

Assets		
ACCOUNTS RECEIVABLE	\$ 1,158,175	\$ 1,139,627
CASH	7,272,617	3,428,174
DEFERRED OUTFLOW	1,006,912	1,380,059
FIXED ASSETS	93,885,197	101,444,917
ACCUMULATED DEPRECIATION	(43,019,657)	(44,878,749)

FUND	FISCAL YEAR-TO-DATE 5/31/2023	FISCAL YEAR-TO-DATE 5/31/2024
INVESTMENTS	23,390,728	26,004,983
OTHER ASSETS	29,446,084	28,017,152
TOTAL Assets	\$ 113,140,056	\$ 116,536,163
Liabilities		
ACCOUNTS PAYABLE	\$ 951,926	\$ -
LIABILITIES - SHORT TERM	844,905	1,797,728
LIABILITIES - LONG TERM	2,575,288	2,551,557
TOTAL Liabilities	\$ 4,372,119	\$ 4,349,285
Ending Net Position	\$ 108,767,937	\$ 112,186,878

Component Units

Fund 242 - BROWNFIELD REDEVELOPMENT AUTHORITY (REVOLVING FUND)

Assets		
CASH	\$ -	\$ 153,451
INVESTMENTS	133,593	-
TOTAL Assets	\$ 133,593	\$ 153,451
TOTAL Liabilities		
	\$ 131,380	\$ 150,672
Ending Fund Balance	\$ 2,213	\$ 2,779

Fund 243 - BROWNFIELD REDEVELOPMENT AUTHORITY (SEVEN MILE PROPERTY)

Assets		
CASH	\$ -	\$ 366,049
INVESTMENTS	343,247	-
TOTAL Assets	\$ 343,247	\$ 366,049
TOTAL Liabilities		
	\$ -	\$ -
Ending Fund Balance	\$ 343,247	\$ 366,049

Fund 495 - SEVEN MILE CONSTRUCTION FUND (Bond proceeds)

Assets		
CASH	\$ -	\$ 166,558
INVESTMENTS	4,139,864	2,372,337
OTHER ASSETS	-	-
TOTAL Assets	\$ 4,139,864	\$ 2,538,895
Liabilities		
ACCOUNTS PAYABLE	\$ -	\$ -
LIABILITIES - SHORT TERM	-	53,910
TOTAL Liabilities	\$ -	\$ 53,910
Ending Fund Balance	\$ 4,139,864	\$ 2,484,985

TO: Northville Youth Network Commission, Northville City Council, Northville Township Board of Trustees, Northville Public Schools Board of Education

CC: Todd Mutchler, George Lahanas

FROM: Amy Prevo

DATE: June 5, 2024

NORTHVILLE YOUTH NETWORK PROGRAM REPORT May 2024

PROGRAMS, SERVICES & COMMUNITY PARTNERSHIPS

In April, we held two Wellness Wednesday programs; ***Choosing Good Friends*** for ages 9-12 with 18 participants, and ***Kona Ice & Community*** for all ages with approximately 75 participants. The former program focused on empowering participants with the skills to identify positive traits in friendships and navigate peer relationships with confidence. Through engaging exercises and real-life scenarios, participants learned to cultivate supportive connections and recognize the importance of surrounding themselves with friends who uplift and inspire them. The latter program is an NYN springtime favorite that reaches all ages, as well as parents/caregivers, and encourages them to come to Millennium Park to enjoy the outdoors, play games, use the playground equipment, and socialize away from screens. Also, as part of our Youth Assistance Program, this month we completed one cohort each of **Teen Talk** with five participants and **Project Respect** with four participants. We also wrapped up another successful year of our school connection/transition programs, **Hillside Makers' Club** and **Meads Mill Peer-2-Peer**, with 43 and 55 participants, respectively. Additionally, registration for CAMP Hillside/Meads Mill is at capacity for both sites and planning and logistics for the program continues.

NYN staff met with Northville High School counseling staff to discuss the potential of a pilot wellness program to be launched at the high school in the fall of 2024. The program would focus on understanding emotions that lead to stress and anxiety, strategies to minimize stress, and the importance of self-care. Teens often have very busy schedules or transportation issues which can make attending evening programs a challenge. This exciting opportunity would allow NYN, along with NHS staff, to implement a program during the seminar period held during the school day, making wellness programs more accessible to more youth. A program proposal will be submitted to the NPS administration for consideration and, if approved, NYN will work on developing the curriculum over the summer.

GENERAL OPERATIONS

The NYN Commission has established a Strategic Planning subcommittee tasked with crafting the NYN Strategic Plan for the years 2025-2030. This group will convene throughout the summer with the aim of finalizing the plan by early fall. Additionally, I met Township Manager Mutchler and Assistant Township Manager Caldwell to discuss the results of the Energage workplace employee survey for our department. This survey measures data about what matters most to employees as

well as workplace culture, offering invaluable insights on enhancing an organization’s success. We also participated in a department-wide session to review the results with all employees and allow opportunities for staff to provide qualitative feedback. Opportunities like this enable us to seek avenues for growth not only within our department but also across the entire township. This, in turn, fosters enhanced employee satisfaction, performance, and retention.

YOUTH SUPPORT SERVICES

The tables below indicate the status of referrals for the month of May. The first table shows the number of clients who are new, in progress, or have been discharged during this period. The second table shows a more detailed breakdown of Youth Assistance Program (diversion program) referrals by reason as well as behavioral health support referrals from all other sources (i.e., parent/school) by reason and type to date. During the month of May, staff collectively had eight individual appointments with referred youth and/or parents.

NYN May 2024 Referrals			
	New	In Progress	Discharged
Youth Assistance Program	7	14	3
Case Management	7	10	2
Resource Referral	2	-	-

REFERRALS FOR YOUTH ASSISTANCE PROGRAM (SOURCE: NPS OR LAW ENFORCEMENT)														
Reason	#	%	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Substance use	1	3%			1									
Vape/tobacco	4	13%	3		1									
Anger management	5	16%			1	3	1							
Assault	0	0%												
Peer conflict/fighting	1	3%					1							
Harrassment/bullying	0	0%												
Racial/cultural insensitivity	14	45%	1	5	3		5							
Truancy	0	0%												
Decision making	2	6%			1	1								
Destruction of property	3	10%		3										
Retail fraud	1	3%			1									
Theft/larceny	0	0%												
Other	0	0%												
TOTAL YAP REFERRALS TO DATE	31		4	8	8	4	7	0	0	0	0	0	0	0

REFERRALS FOR BEHAVIORAL HEALTH SUPPORT (SOURCE: PARENTS/OTHER)														
Reason	#	%	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Behavioral health issues (depression/anxiety)	24	53%	2	4	5	7	6							
Substance use	0	0%												
Suicidal Ideation	7	16%		3	1	1	2							
Self-harm	0	0%												
Eating disorder	0	0%												
School performance/avoidance issue	3	7%		2		1								
Relational issues-family/peer conflict	3	7%	1	2										
Social Skills	2	4%				2								
Behavior/conduct/anger management issues	4	9%	1	2			1							
Grief/loss	0	0%												
Other	2	4%	1		1									
Type of Support														
Case Management (More complex/comprehensive)	24													
Referral Services (Resource recommendation)	20													
TOTAL PARENT/OTHER REFERRALS TO DATE	45		5	13	7	11	9	0	0	0	0	0	0	0

TOTAL OF ALL REFERRALS TO DATE	76		9	21	15	15	16	0	0	0	0	0	0	0
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I.A.6

**Board of Trustees
Request for Action**

Meeting Date:	June 14, 2024
Agenda Item:	Meadowbrook Country Club Fireworks Permit
Department:	Department of Public Safety - Fire
Support & Background Information:	<p>Meadowbrook Country Club is hosting their annual 4th of July event on June 28, 2024, which will include a fireworks display. Meadowbrook Country Club is requesting a Fireworks Display Permit for this event with a rain date make-up of June 29, 2024. The fireworks display will last between 10 and 12 minutes.</p> <p>The State of Michigan requires board approval to issue a fireworks permit.</p>
Budget Impact:	None
Suggested Motion:	To approve the Meadowbrook Country Club fireworks permit for their event to be held on June 28, 2024 with a rain make-up date of June 29, 2024.



Northville Township Fire Department

45745 W. Six Mile Rd.
Northville, MI 48168
Phone: (248) 348-5807
Fax: (248) 348-5840
Email: firemarshal@twp.northville.mi.us
northvilletownshipfire.org

Updated January 2024

Display Fireworks Guidelines

APPROVED

By Kyle Lewis at 8:50 am, May 29, 2024

Referenced Standards:

- 2021 International Fire Code as adopted by the Charter Township of Northville Ordinances (79-2)
- NFPA 1123: Code for Fireworks Display
- NFPA 1124: Manufacture, Transportation, Storage and Retail Sales of Fireworks and Pyrotechnic Articles
- NFPA 1126: Use of Pyrotechnics Before a Proximate Audience
- Michigan Fireworks Safety Act, PA 256 of 2011 (MCL 28.466, Section 16). [Click here for article 28.466 of the Michigan Fireworks Safety Act.](#)

Commentary:

A review of the display firework standards was conducted for compliance with the State of Michigan Fireworks Safety Act, International Fire Code (IFC) as adopted, applicable laws and standards, the Code of Ordinances for the Charter Township of Northville and current fire department standards. The intent of this document is to provide the employees, visitors, contactors and general public with a safe environment for display fireworks. This guide does not waive any other requirements, but does provide an outline of the fire department's site inspection.

Applications for display fireworks shall be submitted to the legislative body of a city, village or township board. A permit may be issued as a result of an official action by the legislative body. A permit shall be valid only for use within the limits of the jurisdiction of the legislative body of a city, village or township board. For further information please see the [SOM Fireworks Program Requirements](#).

Standards:

General

- All display fireworks must comply with NFPA 1123. If displays do not comply with the distance requirements of NFPA 1123, then NFPA 1126 must be followed.
- Approved fireworks displays must be conducted by an approved, competent operator. The fireworks shall be arranged, located, discharged, and fired in a manner that will not pose a hazard to property or endanger the person (IFC 3308.3).
- The operator shall have primary responsibility for safety (1123, 8.1.3).
- Smoking materials, lighters, matches or open flame is not permitted within 50 ft. of any area where fireworks or pyrotechnic articles are present (1123, 8.1.5).

Permits

- Application for the display must be submitted on approved State of Michigan Application for Fireworks Other Than Consumer or Low Impact of the current year. Application must be complete and cannot reference, "see submittal/details, etc."
- For a fireworks display the permit holder shall furnish a bond or certificate of insurance in an amount deemed adequate by the fire code official for the payment of all potential damages to persons or property by reason on the permitted display, and arising from any acts of the permit holder, the agent, employees or subcontractors (IFC 3301.2.4.2).
- Northville Township must be named as an additional insured on the insurance policy.

- Permit must be submitted at least 60 days in advance of the event for approval by the Township Board.
- A permit must be issued by the Township Board for any fireworks display.
- Diagram of the site has been submitted (include distances, building locations, power lines, highways, and audience locations)(IFC 3308.2.1).
- Site inspection has been conducted.

Qualifications

- Shall provide ATF license.
- Persons conducted displays shall not be under the influence of alcohol or drugs, shall be at least 21 years of age and shall demonstrate knowledge of all safety precautions related to the storage, handling or use of explosives, explosive materials or fireworks (IFC 3301.4, 1123, 8.1.9.1).

Crowds/Spectators

- Monitors must be positioned around the display site to prevent spectators from entering the discharge site. This is the responsibility of the sponsor and the operator (1123, 8.1.2). This includes making sure that spectators do not enter all areas of the location.

Emergency plan

- An action plan is required in the event a shell fails to ignite in, or discharge from, a mortar or fails to function over the fallout area or other malfunction (IFC 3308.2).
- If, in the opinion of the Fire Department, the lack of crowd control poses a hazard, the display shall be postponed or discontinued (1123, 8.1.4.1).

Site

- The AHJ can increase or reduce the separation distances upon review of the hazards (1123, 5.1.1.1-2).
- The site plan shall include dimensions of the display site and location of the discharge site, spectator viewing area, parking area, fallout area and the associated separation distances (1123, 5.1.2).
- The display site is the immediate area where the display is conducted including the discharge site, the fallout area and the required separation distance (1123, 3.3.41.2).
- The discharge site is the area immediately surrounding the location where fireworks and other devices are ignited for display (1123, 3.3.41.1).
- Sites shall have at least 70 feet of clearance for every inch of internal shell diameter (1123, 5.1.3.1).
- Distance is doubled when separated from institutional and high hazard occupancies (1123, 5.1.4.2).
- Spectators, spectator parking areas, and dwellings, buildings or structures shall not be located within the display site, unless further permitted and approved under NFPA 1126 (proximate audience)(IFC 3308.4).
- When positioned vertically, mortars must be in the center of the display area.
- When discharged at an angle, they must be aimed away from the spectator area or shell storage areas.
 - Angled mortars may be placed up to one-third the distance from the center to the viewing area.
- Mortars must be positioned so that shells are propelled away from spectators and over the fallout area. Under no circumstances shall mortars be angled toward the spectator area (IFC 3308.6).
- Aerial paths cannot come within 25 feet of overhead obstructions (utilities, trees, etc.)(1123, 5.1.4.7).
- Tents and canvas structures must be at least 100 feet from the discharge site (1123, 5.3).
- Preparation area shall be secured from public access by at least 100 ft. (1123, 4.2.2.2).

Operations

- The fire code official is authorized to require operations permitted under the provisions of IFC section 3301.2 to be supervised at any time by the FCO in order to determine compliance with all safety and fire regulations (IFC 3301.5).
- All personnel in the discharge site shall wear head protection, eye protection, hearing protection, foot protection, cotton, wool or similarly flame resistant, long sleeves and long pants (1123, 8.1.3.4).

- Once the fireworks have been delivered to the site, they shall not be left unattended (IFC 3308.5.1).
- When, in the opinion of the FCO or the operator, that a hazardous condition exists, the display shall be discontinued immediately until the dangerous situation has been remedied (IFC 3308.8).
- During the display only the operator, authorized assistants, and AHJ are permitted (1123, 8.1.3.2).
- Only flashlights or other electric lighting is permitted in the discharge area (1123, 8.1.5).
- When using electrical ignition, the operator and all assistants must maintain 75 ft. of clearance from any mortar or be positioned behind a protective barrier (1123. 9.1.2.1).
- When both manual firing and electrical ignition are used, separate mortars by 25 ft. (1123, 9.1.3).
- When mortars are being loaded, cables from electrical firing unit shall be disconnected (1123, 9.3.4).

Firework materials

- Moisture-damaged shells must not be fired.
- Storage must be in compliance with NFPA 1123 or NFPA 1126 (IFC 3308.5).
- Fireworks shall be kept dry after delivery to the site (Tarps may be used in case of rain)(IFC 3308.5.2).
- Shells shall be inspected by the operator or assistants after delivery to the display site. Damaged shells shall be set aside and not fired. Aerial shells that do not fit into the mortar tubes shall not be fired. Minor repairs to fuses shall be permitted (including electrical matches or similar tasks)(IFC 3308.5.3).
- Ready boxes (fire resistive with self-closing lid) must be used for 1.3G fireworks that are temporarily stored at the site during the fireworks display. Boxes must be stored upwind and at least 30 feet away (IFC 3308.5.5., 1123, 4.2.4.3). Tarps shall not be used as ready boxes.
- Aerial shells must be carried to mortars by the shell body only (IFC 3308.7).
- Each shell shall bear a label that identifies the following (1123, 4.1.3.1):
 - Description of shell size
 - Description of shell type
 - A warning statement stating (Warning: Dangerous Explosive. Do not handle, call Police or Fire)
 - The name and location of business of the manufacturer, importer or distributor
- Shells must be inspected by the operator or assistant following delivery to the display site prior to loading into the mortars or ready boxes (1123, 4.2.3).
- Fuses (1123, 4.1.4)
 - Fuses must long enough to allow not less than 6 in. of fuse to protrude after the shell has been inserted (4.1.4.1). Not relevant for those fired electrically.
 - Manually fired shells require a safety cap over the exposed end of the fuse (4.1.6). Cap must be a different color. Not relevant for those fired electrically.
- Reloading is permitted for mortars 6" or less in diameter up to 7 times. If using steel mortars, no limit (1123, 4.3.4).

Post-fireworks display

- After completion of the fireworks display, the firing crew shall conduct an inspection of the fallout area for the purpose of locating unexploded shells or live components. This must be conducted before public access to the site is permitted. If inspection is not possible due to darkness, the inspection must occur at first light and access must be denied until this inspection is completed (1123, 8.2.12).
- A report identifying any shells that fail to ignite in, or discharge from, a mortar or fail to function over the fallout area or otherwise malfunction shall be filed with the fire code official (IFC 3308.9).
- Any shells found during the inspection shall not be handled until at least 15 minutes have elapsed from the time the shells were fired. The shells must be doused with water and allowed to remain for at least 5 additional minutes before placing in plastic bucket or fiberboard box. Follow all manufacturer directions for disposal.

- Unfired devices may either be fired in accordance with 1123 or packaged and returned to the supplier in compliance with all applicable regulations (1123, 9.5.2.1).

Seizure

- The FCO is authorized to remove or cause to be removed, at the expense of the owner, any explosive material or firework that is in violation of this chapter (IFC 3301.7).

Consumer fireworks (1.4G)

- Consumer fireworks, retail displays and Consumer Fireworks Retail Stores (CFRS) are regulated by the State of Michigan, Act 256, the Michigan Fireworks Safety Act and NFPA 1124.

Definitions

- 1.3G (Formerly Class B, Special fireworks). Large fireworks devices, which are explosive materials, intended for the use in fireworks displays and designed to produce audible or visible effects by combustion, deflagration or detonation. Such 1.3G fireworks include, but are not limited to, firecrackers containing more than 130 milligrams (2 grains) of explosive composition, aerial shells containing more than 40 grams of pyrotechnic composition and other display pieces, which exceed the limits for classification as 1.4G fireworks. Such 1.3G fireworks are also described as Fireworks, UN0335 by the DOTn.
- 1.4G (Formerly Class C, Common). Small fireworks devices containing restricted amounts of pyrotechnic composition designed primarily to produce visible or audible effects by composition. Such 1.4G fireworks which comply with the construction, chemical composition and labeling regulations of the DOTn for Fireworks, UN 0336, and the U.S. Consumer Product Safety Commission as set forth in CPSC 16 CFR: Parts 1500 and 1507, are not explosive materials for the purpose of this code.
- Proximate audience. An audience closer to pyrotechnic devices than allowed by NFPA 1123 (IFC 2009). In this case NFPA 1126 must be used.

If you have any questions, please contact us at (248) 348-5807 or via email at firemarshal@twp.northville.mi.us.

Respectfully,

The Office of the Fire Marshal

Northville Township Fire Department
 Display Fireworks Guidelines

This section is to be completed by the fire department inspector during the site inspection.

Date: 5/29/2024	Sponsor: Meadowbrook Country Club	
Permit approved by Township:	<input type="checkbox"/> Yes <input type="checkbox"/> No	Date:
Location:		
Address: 40941 W. Eight Mile Road		
Phone:		
Operating Company: Wolverine Fireworks Display, Inc.		
Operator Name: Ron Walker		
Operator Phone: (810) 348-6531	Alt. Phone:	
Operator Email: rjwalker@gmail.com		
Operator ATF License/Permit #: 4-MI-017-24-7C-05846		
Insurance paperwork submitted:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Amount: \$10,000,000.00
Note/Alt. Contact:		

Quantity	Verified	Type
180		3" Lidu Assorted Shells Time Chained 12/1
60 (30/30)		4" Lidu Assorted Shells (A&B) Time Chained 10/1
36 (18/18)		5" Shenma Assorted Shells & Lidu Assorted Shells w/ Tails
18		6" Shenma Assorted Shells
18		6" Flower King Assorted Shells
60		3" Lidu Color and Reports Shells Chained 12/1
72		3" Red, White, and Blue Finale Chained 12/1
90		4" Dispark Chrysanthemum Chained 5/1

Plan Review Approved: 5/29/24

 Date: 2024.05.29
08:50:54 -04'00'

Field Inspection Approved:

Federal Explosives License/Permit
(18 U.S.C. Chapter 40)

ATF Form 5400.14/5400.15 Part 1
Revised September 2011

In accordance with the provisions of Title XI, Organized Crime Control Act of 1970, and the regulations issued thereunder (27 CFR Part 555), you may engage in the activity specified in this license or permit within the limitations of Chapter 40, Title 18, United States Code and the regulations issued thereunder, until the expiration date shown. **THIS LICENSE IS NOT TRANSFERABLE UNDER 27 CFR 555.53.** See "WARNINGS" and "NOTICES" on reverse.

Direct ATF Correspondence To	ATF - Chief, FELC 244 Needy Road Martinsburg, WV 25405-9431	License/Permit Number	4-MI-017-24-7C-05846
Chief, Federal Explosives Licensing Center (FELC)	<i>Mama Howard</i>	Expiration Date	March 1, 2027

Name
WOLVERINE FIREWORKS DISPLAY, INC

Premises Address (Changes? Notify the FELC at least 10 days before the move.)

**205 W SEIDLERS RD
KAWKAWLIN, MI 48631-0000**

Type of License or Permit

24-IMPORTER OF EXPLOSIVES

Purchasing Certification Statement

The licensee or permittee named above shall use a copy of this license or permit to assist a transferor of explosives to verify the identity and the licensed status of the licensee or permittee as provided by 27 CFR Part 555. The signature on each copy must be an original signature. A faxed, scanned or e-mailed copy of the license or permit with a signature intended to be an original signature is acceptable. The signature must be that of the Federal Explosives Licensee (FEL) or a responsible person of the FEL. I certify that this is a true copy of a license or permit issued to the licensee or permittee named above to engage in the business or operations specified above under "Type of License or Permit."

Mailing Address (Changes? Notify the FELC of any changes.)

**WOLVERINE FIREWORKS DISPLAY, INC
205 W SEIDLERS RD
KAWKAWLIN, MI 48631-0000**

Allan A. Strey
Licensee/Permittee Responsible Person Signature

V-P
Position/Title

ALLAN A. STREY
Printed Name

4-26-2024
Date

Previous Edition is Obsolete WOLVERINE FIREWORKS DISPLAY, INC 205 W SEIDLERS RD 48631-0000 4-MI-017-24-7C-05846 March 1, 2027 24-IMPORTER OF EXPLOSIVES

ATF Form 5400.14/5400.15 Part 1
Revised September 2011

Federal Explosives License (FEL) Customer Service Information

Federal Explosives Licensing Center (FELC)
244 Needy Road
Martinsburg, WV 25405-9431

Toll-free Telephone Number: (877) 283-3352
Fax Number: (304) 616-4401
E-mail: FELC@atf.gov

ATF Homepage: www.atf.gov

Change of Address (27 CFR 555.54(a)(1)). Licensees or permittees may during the term of their current license or permit remove their business or operations to a new location at which they intend regularly to carry on such business or operations. The licensee or permittee is required to give notification of the new location of the business or operations not less than 10 days prior to such removal with the Chief, Federal Explosives Licensing Center. The license or permit will be valid for the remainder of the term of the original license or permit. **(The Chief, FELC, shall, if the licensee or permittee is not qualified, refer the request for amended license or permit to the Director of Industry Operations for denial in accordance with § 555.54.)**

Right of Succession (27 CFR 555.59). (a) Certain persons other than the licensee or permittee may secure the right to carry on the same explosive materials business or operations at the same address shown on, and for the remainder of the term of, a current license or permit. Such persons are: (1) The surviving spouse or child, or executor, administrator, or other legal representative of a deceased licensee or permittee; and (2) A receiver or trustee in bankruptcy, or an assignee for benefit of creditors. (b) In order to secure the right provided by this section, the person or persons continuing the business or operations shall furnish the license or permit for that business or operations for endorsement of such succession to the Chief, FELC, within 30 days from the date on which the successor begins to carry on the business or operations.

(Continued on reverse side)

Cut Here ✂

Federal Explosives License/Permit (FEL) Information Card	
License/Permit Name:	WOLVERINE FIREWORKS DISPLAY, INC
Business Name:	
License/Permit Number:	4-MI-017-24-7C-05846
License/Permit Type:	24-IMPORTER OF EXPLOSIVES
Expiration:	March 1, 2027
Please Note: Not Valid for the Sale or Other Disposition of Explosives.	



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

4/12/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER The Partners Group Ltd 1111 Lake Washington Blvd N. Suite 400 Renton WA 98056	CONTACT NAME: Janet Nau PHONE (A/C, No, Ext): 425-455-5640 E-MAIL ADDRESS: jnau@tpgrp.com		FAX (A/C, No): 425-455-6727
	INSURER(S) AFFORDING COVERAGE		NAIC #
INSURED Wolverine Fireworks Display, Inc. 205 West Seidlers Road Kawkawlin MI 48631	14347	INSURER A : Everest Indemnity Insurance Co	10851
		INSURER B : Everest Denali Insurance Company	16044
		INSURER C : Arch Specialty Insurance Company	21199
		INSURER D :	
		INSURER E :	
		INSURER F :	

COVERAGES

CERTIFICATE NUMBER: 1564831727

REVISION NUMBER:

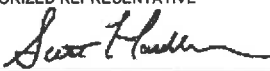
THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL SUBR INSR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	GENERAL LIABILITY <input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC	Y	SI8GL02099241	2/1/2024	2/1/2025	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 500,000 MED EXP (Any one person) \$ Excluded PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000 \$	
B	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS <input checked="" type="checkbox"/> NON-OWNED AUTOS		SI8CA00274241	2/1/2024	2/1/2025	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$	
C	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> DED <input type="checkbox"/> RETENTION \$		UXP104806302	2/1/2024	2/1/2025	EACH OCCURRENCE \$ 4,000,000 AGGREGATE \$ 4,000,000 \$	
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N	N/A			<input type="checkbox"/> WC STATUTORY LIMITS <input type="checkbox"/> OTHER E.L. EACH ACCIDENT \$ E.L. DISEASE - EA EMPLOYEE \$ E.L. DISEASE - POLICY LIMIT \$	
A	Excess Liability - Occurrence		SI8EX01908241	2/1/2024	2/1/2025	Each Occurrence \$5,000,000 Aggregate \$5,000,000	

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)

The following are included as Additional Insured on General Liability as their interest may appear as respects operations performed by or on behalf of the Named Insured per form ECG 20592 0509 attached:
 Township of Northville, and Meadowbrook Golf & Country Club
 Date of Event: 6/28/24 RD: 6/29/24
 Location of Event: Meadowbrook Golf & Country Club, 40941 West Road, Northville, MI 48167

CERTIFICATE HOLDER**CANCELLATION**

Meadowbrook Golf & Country Club 40941 West Eight Mile Road Northville MI 48167	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
	AUTHORIZED REPRESENTATIVE 

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THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED – DESIGNATED PERSON OR ORGANIZATION

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

SCHEDULE

Name Of Additional Insured Person(s) Or Organization(s)

ANY PERSON OR LEGAL ENTITY IN WHICH YOU HAVE A WRITTEN CONTRACT, AGREEMENT, OR PERMIT WHICH REQUIRES THAT YOU NAME THE CONTRACTING PARTY AS AN ADDITIONAL INSURED.

Information required to complete this Schedule, if not shown above, will be shown in the Declarations.

A. Section II – Who Is An Insured is amended to include as an additional insured the person(s) or organization(s) shown in the Schedule, but only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" but only to the extent caused, in whole or in part, by your acts or omissions or the acts or omissions of those acting on your behalf:

1. In the performance of your ongoing operations; or
2. In connection with your premises owned by or rented to you.

B. The insurance afforded to an additional insured shall only include the insurance required by the terms of the written agreement and shall not be broader than the coverage provided within the terms of the Coverage Part.

C. The Limits of Insurance afforded to an additional insured shall be the lesser of the following:

1. The Limits of Insurance required by the written agreement between the parties; or
2. The Limits of Insurance provided by this Coverage Part.

D. With respect to the insurance afforded to an additional insured, the following additional exclusion applies:

This insurance does not apply to "bodily injury", "property damage" or "personal and advertising injury" arising out of any act or omission of an additional insured or any of its employees.



Meadowbrook Country Club
June 28, 2024
\$8,900.00 Proposal
 Includes Insurance & Labor

Main

180	3"	Lidu Assorted Shells Time Chained 12/1
<u>Total</u>		
180		
30	4"	Lidu Assorted Shells (A) Time Chained 10/1
30	4"	Lidu Assorted Shells (B) Time Chained 10/1
<u>Total</u>		
60		
18	5"	Shenma Assorted Shells
18	5"	Lidu Assorted Shells w/Tails
<u>Total</u>		
36		
18	6"	Shenma Assorted Shells
18	6"	Flower King Assorted Shells
<u>Total</u>		
36		

Finale

60	3"	Lidu Color and Reports Shells Chained 12/1
72	3"	Red,White,Blue Finale Chained 12/1
90	4"	Dispark Chrysanthemum chained 5/1

Meadowbrook Country Club Shoot Site

420 FT Fallout Area-Minimum Distance from Occupied Buildings and Spectators as required by NFPA 1123

Legend

Shoot Location

1,046 FT Exceeds Minimum distance of (840FT) required by NFPA 1123 to a Medical Facilities



2024 Application for Fireworks Other Than Consumer or Low Impact

FOR USE BY LEGISLATIVE BODY OF CITY, VILLAGE OR TOWNSHIP BOARD ONLY

DATE PERMIT(S) EXPIRE:

Authority: 2011 PA 256	The LEGISLATIVE BODY OF CITY, VILLAGE OR TOWNSHIP BOARD will not discriminate against any individual or group because of race, sex, religion, age, national origin, color, marital status, disability, or political beliefs. If you need assistance with reading, writing, hearing, etc., under the Americans with Disabilities Act, you may make your needs known to this Legislative Body of City, Village or Township Board.	
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TYPE OF PERMIT(S) (Select all applicable boxes)

<input type="checkbox"/> Agricultural or Wildlife Fireworks	<input type="checkbox"/> Articles Pyrotechnic	<input checked="" type="checkbox"/> Display Fireworks
<input type="checkbox"/> Public Display	<input checked="" type="checkbox"/> Private Display	
<input type="checkbox"/> Special Effects Manufactured for Outdoor Pest Control or Agricultural Purposes		

NAME OF APPLICANT Wolverine Fireworks Display, Inc.	ADDRESS OF APPLICANT 205 W. Seidlens Rd., Kawkawin, MI 48631	AGE OF APPLICANT 18 YEARS OR OLDER X YES <input type="checkbox"/> NO
NAME OF PERSON OR RESIDENT AGENT REPRESENTING CORPORATION, LLC, DBA OR OTHER Rachel Lambert	ADDRESS PERSON OR RESIDENT AGENT REPRESENTING CORPORATION, LLC, DBA OR OTHER Same	
IF A NON-RESIDENT APPLICANT (LIST NAME OF MICHIGAN ATTORNEY OR MICHIGAN RESIDENT AGENT)	ADDRESS (MICHIGAN ATTORNEY OR MICHIGAN RESIDENT AGENT)	TELEPHONE NUMBER 989-662-0121
NAME OF PYROTECHNIC OPERATOR Ron Walker	ADDRESS OF PYROTECHNIC OPERATOR 5191 Atherton Rd., Burton, MI 48519	AGE OF PYROTECHNIC OPERATOR 18 YEARS OR OLDER X YES <input type="checkbox"/> NO
NO. YEARS EXPERIENCE 25+	NO. DISPLAYS 250+	WHERE Throughout MI (Including Meadowbrook Country Club)
NAME OF ASSISTANT Robert Pichler	ADDRESS OF ASSISTANT 115 Island Lake Rd., Chelsea, MI 48118	AGE OF ASSISTANT 18 YEARS OR OLDER X YES <input type="checkbox"/> NO
NAME OF OTHER ASSISTANT David Loesel	ADDRESS OF OTHER ASSISTANT Saline, MI 48176	AGE OF OTHER ASSISTANT 18 YEARS OR OLDER X YES <input type="checkbox"/> NO

EXACT LOCATION OF PROPOSED DISPLAY
 Meadowbrook Country Club, 40941 West Eight Mile Rd., Northville, MI 48167

DATE OF PROPOSED DISPLAY June 28, 2024 Rain Date June 29, 2024	TIME OF PROPOSED DISPLAY Dusk
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MANNER AND PLACE OF STORAGE, SUBJECT TO APPROVAL OF LOCAL FIRE AUTHORITIES, IN ACCORDANCE WITH NFPA 1123, 1124 & 1126 AND OTHER STATE OR FEDERAL REGULATIONS.
 PROVIDE PROOF OF PROPER LICENSING OR PERMITTING BY STATE OR FEDERAL GOVERNMENT
 No storage necessary. Fireworks will arrive day of display.

AMOUNT OF BOND OR INSURANCE (TO BE SET BY LOCAL GOVERNMENT) \$10,000,000	NAME OF BONDING CORPORATION OR INSURANCE COMPANY The Partners Group Ltd.
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ADDRESS OF BONDING CORPORATION OR INSURANCE COMPANY
 11225 SE 6th St., Suite 110, Bellevue, WA 98004

NUMBER OF FIREWORKS	KIND OF FIREWORKS TO BE DISPLAYED (Please provide additional pages as needed)
312	3", 1.3G Aerial Shells
162	4", 1.3G Aerial Shells
36	5", 1.3G Aerial Shells
36	6", 1.3G Aerial Shells

SIGNATURE OF APPLICANT <div style="font-family: cursive; font-size: 1.2em; margin-top: 10px;">Rachel Lambert</div>	DATE May 7, 2024
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Instructions for Application for Fireworks Other Than Consumer or Low Impact

Applications shall be submitted to the legislative body of a city, village or township board. A permit may be issued as a result of official action by the legislative body. A permit shall be valid only for use within the limits of the jurisdiction of the legislative body of a city, village or township board.

1. Type of Permit – check all boxes that may apply to the type of permit needed. You may select several permit types depending on your fireworks display. You may check with your legislative body of a city, village or township board for assistance when making your selection. Please review the following definitions to determine which type of permit to select:
 - Agricultural or Wildlife Fireworks – devices distributed to farmers, ranchers, and growers through a wildlife management program administered by the US Department of Interior or Michigan DNR.
 - Articles Pyrotechnic – 1.4G fireworks for professional use only that is classified as UN0431 or UN0432.
 - Display Fireworks – 1.3G fireworks for professional use only
 - Special Effects Manufactured for Outdoor Pest Control or Agricultural Purposes – devices with a combination of chemical elements or compounds capable of burning independently of the oxygen of the atmosphere and designed and intended to produce an audible, visual, mechanical or thermal effect for pest or animal control.
 - Public Display – a fireworks display that is open to all persons for viewing.
 - Private Display – a fireworks display that is not open to the general public for viewing.
2. Name of applicant – list the name of the applicant. The applicant may be a person representing an organization, group, firm or corporation, or self. If the applicant is also the operator, enter the same name in the operator's section.
3. Address of applicant – complete the address of the applicant; include the street address, city, state and zip code.
4. Name of person or resident agent representing corporation, LLC, DBA or other – list the name of the person or resident agent that represents the corporation, LLC, DBA or other.
5. Address of person or resident agent that represents the corporation, LLC, DBA or other – list the address of the person or resident agent representing the corporation, LLC, DBA or other.
6. Non-resident applicant – list the name of the non-resident applicant. A non-resident applicant shall appoint a Michigan attorney or Michigan resident agent in writing to be the applicant's legal representative upon whom all service of process in any action or proceeding may be served.
7. Name of pyrotechnic operator – list the name of the pyrotechnic operator. The pyrotechnic operator is the person in charge of the display. The legislative body of a city, village or township board shall rule on the competency and qualifications of the operator before granting a permit and may require an affidavit from the applicant as to the operator's experience, former pyrotechnic accidents, criminal record, sobriety, etc.
8. Address of pyrotechnic operator – list the address of the pyrotechnic operator; include the street address, city, state and zip code.
9. Age of the pyrotechnic operator – list the age of the pyrotechnic operator; the operator must be 18 years of age or older.
10. Name of assistant – list the name of the assistant to the pyrotechnic operator;
11. Address of assistant – list the address of the assistant; include the street address, city, state and zip code. If there is more than one assistant, please list additional assistants on a separate sheet and include the address and age of those additional assistants.
12. Age of assistant – list the age of the assistant to the pyrotechnic operator; the assistant must be 18 years or older.
13. Name of other assistant – list the name of other assistant to the pyrotechnic operator.
14. Age of other assistant – list the age of the assistant to the pyrotechnic operator; the assistant must be 18 years or older.
15. Exact location of proposed display – list the address of the exact location of the proposed fireworks display.
16. Date of proposed display – indicate the date of the proposed fireworks display; only one display date can be used per application.
17. Time of proposed display – indicate the time of the proposed fireworks display.
18. Manner and place of storage - indicate the manner and place of storage within the legislative body of a city, village or township board of fireworks that are ready for display, just prior to the display in the area of exhibition. The legislative body of a city, village or township board shall obtain approval from the local fire authorities of the manner and place of storage before any permit is issued.

19. Amount of bond or insurance - the issuing legislative body of a city, village or township board shall set the amount of and proof of bond or insurance for the protection of the public to satisfy claims for damages to property or personal injuries arising out of any act or omission on the part of the person, firm or corporation, or any agent or employee of the applicant. The applicant shall assure the bond or insurance required is provided.
20. Name of bonding corporation or insurance company – provide the name of the bonding corporation or insurance company for which the bond was issued through.
21. Address of bonding corporation or insurance company – list the address of the bonding corporation or insurance company; include the street address, city, state and zip code.
22. Number of fireworks and kind of fireworks to be displayed– indicate the total amount of fireworks proposed for the display or use and a description of the type of fireworks for display; such as 10 aerial bombs, 30 aerial rocket bursts, etc.
23. The application is valid for the calendar year in which the application was received and permit was issued.
24. Permit fees shall be established by the legislative body of a city, village or township board and shall be submitted to and retained by legislative body of a city, village or township board.
25. Permitting will be in compliance with the [Michigan Fireworks Safety Act, PA 256 of 2011, MCL 28.466, Section 16](#).
26. **Mail the application to the legislative body of a city, village or township board within the location jurisdiction of the display.** DO NOT mail the application to the Bureau of Fire Services (BFS). If mailed to the BFS, it will be returned to the sender.

Regular Agenda Items

Board of Trustees Request for Action											
Meeting Date:	June 13, 2024										
Agenda Item:	Fire Engine and Quint (Ladder) Purchase										
Department:	Public Safety - Fire										
Support & Background Information:	<p>The fire department recommends the purchase of both a Pierce Velocity PUC Engine and a Pierce Ascendant 107' Quint from Halt Fire for the total of \$3,752,448. The pricing offered was competitively bid through Sourcewell, a government purchasing cooperative.</p> <p>Due to a variety of manufacturer and industry wide lead times, these vehicles are expected for delivery within 45- to 48-months upon receipt of the order. All specifications will be finalized at the pre-build which is expected to occur between 14- and 20-months from delivery.</p> <p>This purchase satisfies the need for a frontline engine at our ESC and allows for a quint (ladder truck) to be in-service as a frontline vehicle. Our current Quint is a 75' E-One from 1999 which is nearing the end of its service life, while our two frontline engines are from 2018, and are expected to be moved to reserve status upon receipt of these two new apparatus.</p> <p>In addition, we are requesting funds to outfit these vehicles with the necessary emergency equipment that is not included in the individual vehicle purchase price. The total additional equipment needed to outfit these vehicles is \$220,744.00.</p> <table style="margin-left: auto; margin-right: auto;"> <tbody> <tr> <td style="padding-right: 20px;">Engine</td> <td style="text-align: right;">\$ 1,572,315.00</td> </tr> <tr> <td>Quint (ladder)</td> <td style="text-align: right;">\$ 2,200,133.00</td> </tr> <tr> <td>Discount</td> <td style="text-align: right;">\$ (20,000.00)</td> </tr> <tr> <td>Equipment</td> <td style="text-align: right;">\$ 220,744.00</td> </tr> <tr> <td> Total</td> <td style="text-align: right;"> \$ 3,973,192.00</td> </tr> </tbody> </table>	Engine	\$ 1,572,315.00	Quint (ladder)	\$ 2,200,133.00	Discount	\$ (20,000.00)	Equipment	\$ 220,744.00	 Total	 \$ 3,973,192.00
Engine	\$ 1,572,315.00										
Quint (ladder)	\$ 2,200,133.00										
Discount	\$ (20,000.00)										
Equipment	\$ 220,744.00										
 Total	 \$ 3,973,192.00										
Budget Impact:	<p>The purchase of the apparatus will come from two funding sources:</p> <ol style="list-style-type: none"> 1. Quint – Public Safety Capital Project Funds (PSCPF) 2. Engine - Essential Services Construction Funds <p>The Quint was a budgeted item within the PSCPF in 2024. The Engine is an authorized use of bond proceeds as the need is largely driven by the addition of the second fire station. No budget amendments are deemed necessary.</p>										

Suggested Motion:

To approve the purchase of one Pierce Velocity PUC fire engine and one Pierce Ascendant 107' quint from Halt fire in an amount not to exceed \$3,752,448.00 and to purchase the equipment necessary to outfit these vehicles in an amount not to exceed \$220,744.00.



Request for Waiver of Sealed Bid Process

APPROVAL OF:

- Contract Extension
 Cooperative Purchasing Agreement
 Detrimental Effect
 Emergency

 Sole Source

Department: Public Safety - Fire Total \$: 3,752,448.00

Description of Procurement: The competitive pricing for this purchase was offered through the Sourcewell purchasing cooperative. The vehicle manufacture offers pricing options through two purchasing cooperatives, HGAC and Sourcewell. Sourcewell offered the best pricing.

Background: All fire apparatus manufactures offer pricing through purchasing cooperative due to the highly technical nature of equipment and how each apparatus is built to meet the needs of individual communities. Cooperative purchasing has become the primary route of purchasing.

Contractor: Pierce Manufacturing

Basis for selection: History of quality and the ability to meet the individual needs of the department.

Department Approval

Brent Siegel

Brent Siegel

6/5/2024

Requestor (If applicable)

Signature

Date

Scott Hilden

Department Director

Signature

Date

FOR PROCUREMENT USE ONLY:

1. **CONTRACT EXTENSION:** Contract extensions may be granted when advantageous to the Township.
2. **COOPERATIVE PURCHASING AGREEMENT:** Advantageous agreement whereby the Township utilizes the procurement process of another government unit.
3. **DETRIMENTAL EFFECT:** Purchase whereby the Township would suffer a detrimental effect from a bidding delay.
4. **EMERGENCY PROCUREMENT:** Purchases that would protect the public's health, welfare or safety.
5. **SOLE SOURCE:** A sole source is applicable when only one vendor is qualified or suitable to provide the goods or services needed.

ACKNOWLEDGEMENT OF:

APPROVAL

DENIAL (Reason)

Glenn Craven
Township Manager

Glenn Craven
Signature

06/05/24
Date

Cc: Finance Director

PROPOSAL FOR FURNISHING FIRE APPARATUS

June 4, 2024

Northville Township Fire Department
45745 Six Mile Road
Northville, MI 48168

The undersigned is prepared to manufacture for you, upon an order being placed by you, for final acceptance by Pierce Manufacturing, Inc., at its home office in Appleton, Wisconsin, the apparatus, and equipment herein named and for the following prices:

**One (1) Pierce Manufacturing 107' quint mounted
On Pierce Mfg. Velocity custom chassis** **\$2,200,133.00**

**One (1) Pierce Mfg. PUC pumper mounted on a
Pierce Mfg. Velocity custom chassis** **\$1,572,315.00**

Total due for both units \$3,772,448.00

(PRICING IS BASED ON USE OF SOURCEWELL CONSORTIUM)

***** TWO UNIT DISCOUNT*****

IF BOTH UNITS ARE PURCHASED AT THE SAME TIME USING THE CONTRACT DEDUCT \$20,000.00 FROM THE COMBINED TOTAL. TOTAL AMOUNT DUE FOR BOTH UNITS WILL BE \$3,752,448.00

Said apparatus and equipment are to be built and shipped in accordance with the specifications hereto attached, delays due to strikes, war, or intentional conflict, failures to obtain chassis, materials, or other causes beyond our control not preventing, within about **45- to 48 months** after receipt of this order and the acceptance thereof at our office at Appleton, Wisconsin, and to be delivered to you at Northville Township , Michigan

The specifications herein contained shall form a part of the final contract, and are subject to changes desired by the purchaser, provided such alterations are interlined prior to the acceptance by the company of the order to purchase, and provided such alterations do not materially affect the cost of the construction of the apparatus.

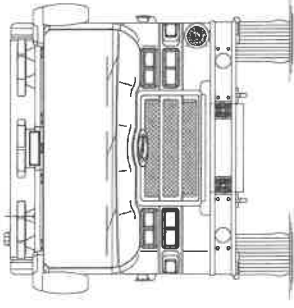
The proposal for fire apparatus conforms with all Federal Department of Transportation (DOT) rules and regulations in effect at the time of bid, and with all National Fire Protection Association (NFPA) Guidelines for Automotive Fire Apparatus as published at the time of bid, except as modified by customer specifications. Any increased costs incurred by first party because of future changes in or additions to said DOT or NFPA standards will be passed along to the customers as an addition to the price set forth above.

Unless accepted within 30 days from date, the right is reserved to withdraw this proposition.

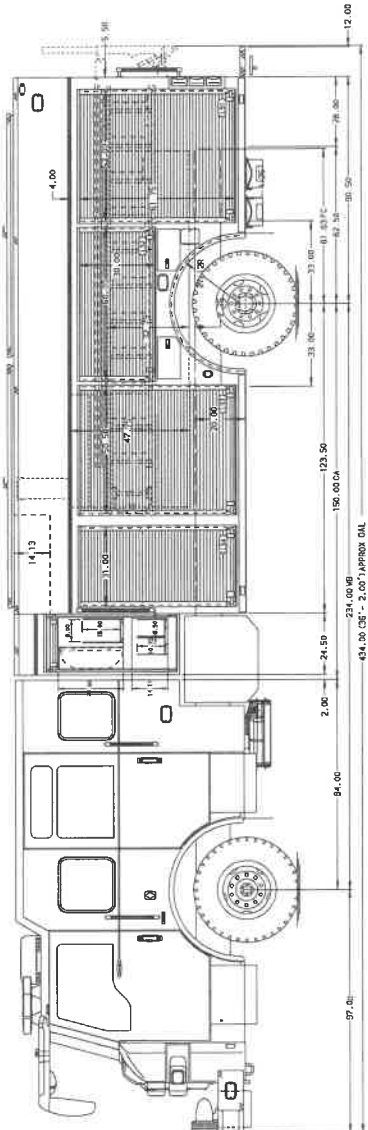
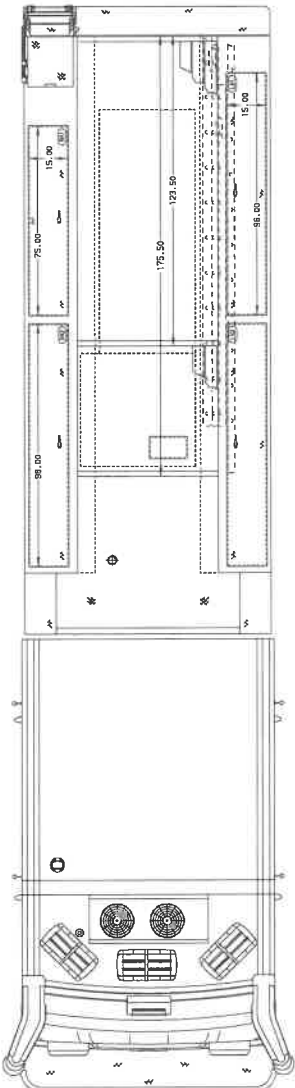
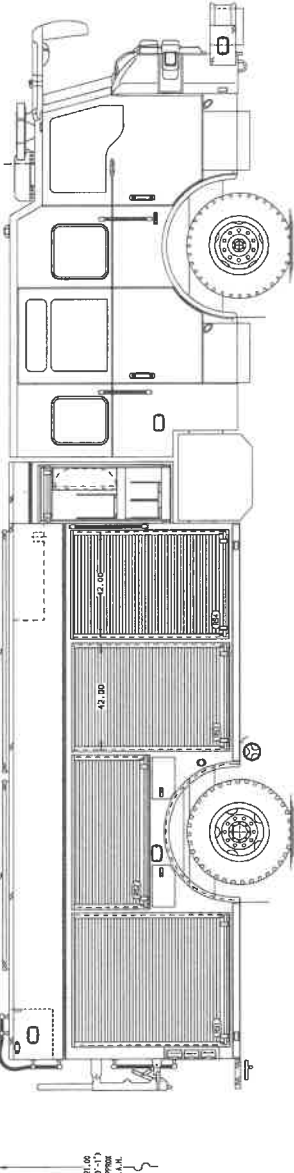
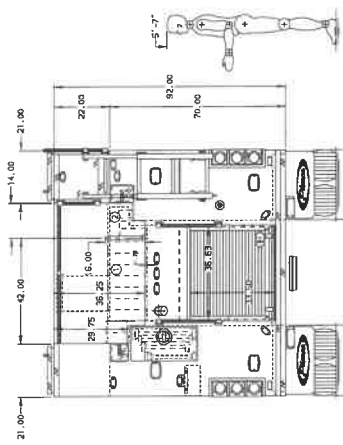
PIERCE MANUFACTURING, INC.

By: _____
Bruce Hamilton & Todd Lincoln





DIMENSIONS SHOWN ARE APPROXIMATE
 AND ARE SUBJECT TO MINOR DEVIATIONS
 AS THEY OCCUR OR BE NECESSARY IN
 CONSTRUCTION.
 MINOR DETAILS NOT SHOWN.



CUSTOMER APPROVAL
 APPROVED BY: _____ DATE: _____
 TITLE: _____
 CHASSIS DATA: _____
 MAKE: _____
 MODEL: _____
 BODY: _____
 NO. _____

PIERCE MANUFACTURING INC.
 1500-D-7500 WATER TANK, 21'4" RESCUE PUC BODY
 NORTHVILLE TOWNSHIP
 HALT FIRE, INC
 BRUCE HAMILTON

JOB NO. PRELIM
 SCALE 1:24
 DRAWN BY RLE
 CHECKED BY JMH
 SHEET NO. D
 DATE 01 MAR 23
 SHEET SIZE 11 X 17

ALUMINUM BODY
 SIDE ROLL AND FRONTAL IMPACT PROTECTION

NOTE
 DIMENSIONS SHOWN ARE APPROXIMATE
 AND ARE SUBJECT TO MINOR DEVIATIONS
 AS THEY OCCUR OR BE NECESSARY IN
 CONSTRUCTION.
 MINOR DETAILS NOT SHOWN.

70474



Option List

5/29/2024

Customer: Northville Township
Representative: Hamilton, Bruce
Organization: Halt Fire, Inc
Requirements Manager:
Description: Northville Twp. PUC
Body: Pumper, PUC, Aluminum
Chassis: Velocity Chassis, PUC-NG (Big Block)

Bid Number: 1227
Job Number:
Number of Units: 1
Bid Date: 05/28/2024
Stock Number:
Price Level: 49 (Current: 49)
Lane:

Line	Option	Type	Option Description	Qty
1	0766589		Boiler Plates, PUC Pumper Fire Department/Customer - Northville Township Fire Department Operating/In conjunction W-Service Center - Operating Miles - 150 Miles Number of Fire Dept/Municipalities - 10 Bidder/Sales Organization - Halt Fire, Inc. Delivery - Delivery representative Dealership/Sales Organization, Service - Halt Fire, Inc.	1
2	0661794		Single Source Compliance	1
3	0584456		Manufacture Location, Appleton, Wisconsin	1
4	0584452		RFP Location: Appleton, Wisconsin	1
5	0588609		Vehicle Destination, US	1
6	0816491		Comply NFPA 1900 Changes Effective Jan 1, 2024, With Exceptions	1
7	0533347		Pumper/Pumper with Aerial Device Fire Apparatus	1
8	0588611		Vehicle Certification, Pumper	1
9	0661778		Agency, Apparatus Certification, Pumper/Tanker, U.L.	1
10	0816495		Certification, Vehicle Inspection Program, NFPA 1900	1
11	0000000	STF	Preconstruction meeting at Pierce Manufacturing - M	1
11	0000000	STF	PPI repricing allowance - fill in the blank - Rev Jan 2024 Fill in Blank - \$74,280.00	1
11	0000000	STF	Dealership Longevity - Rev Jan 2024	1
11	0000000	STF	Construction Review Reports - M Rev Jan 2024	1
11	0000000	STF	Equipment mounting fund - fill in the blank - M Fill in Blank - \$25,000	1
11	0000000	STF	USA HELD PARENT COMPANY - M	1
11	0000000	STF	DEALER LICENSE REQUIREMENT-M Rev Jan 2024	1
11	0000000	STF	New vehicle orientation (Halt Fire) - M Rev Jan 2024 Qty, - 03 Fill in Blank - Northville Fire Department	3
11	0000000	STF	Inspection Trip(s) - commercial air travel - Northville Twp. Qty, - 03 Fill in Blank - five (5)	3
12	0092138		Highly Customized Product (HCP)	1
13	0766110		Consortium, Sourcewell	1
14	0537375		Unit of Measure, US Gallons	1
15	0529326		Bid Bond, 10%, Pierce Built Chassis	1
16	0816569		Performance Bond, Not Requested, PPI Terms	1
17	0000007		Approval Drawing	1
18	0765582		Drawing, Bumper Extension, Top View, Reference Only	1
19	0745732		Drawing, Cab Cabinets, 3D View	1
20	0082910		Drawing, Compartment Layout, Standard Pumper Body	1
21	0002928		Electrical Diagrams	1
22	0888810		Velocity Chassis, PUC-NG (Big Block)	1
23	0021007		Maximum Overall Height Size - 12' 6"	1
24	0000110		Wheelbase Wheelbase - 234.50"	1
25	0000070		GVW Rating GVW rating - 48,800 lbs	1
26	0000203		Frame Rails, 13.38 x 3.50 x .375, Qtm/AXT/Imp/Vel/DCF	1
27	0889473		Frame Liner, "C/Inv L" 12.50" x 3.00" x .25", AXT/Vel/Imp/Enf, 57" Qval	1

Line	Option	Type	Option Description	Qty
28	0508849		Axle, Front, Oshkosh TAK-4, Non Drive, 22,800 lb, Imp/Vel	1
29	0010427		Suspension, Front TAK-4, 22,800 lb, Qtm/AXT/Imp/Vel/Enf/SFR	1
30	0087572		Shock Absorbers, KONI, TAK-4, Qtm/AXT/Imp/Vel/DCF/Enf	1
31	0000322		Oil Seals, Front Axle	1
32	0785760		Tires, Front, Michelin, XZY3 (wb), 425/65R22.50, LRL, Fire Service Speed Rating	1
33	0019611		Wheels, Front, Alcoa, 22.50" x 12.25", Aluminum, Hub Pilot	1
34	0634529		Axle, Rear, Oshkosh TAK-4 T3, 26,000 lb, Rear Steer, Single, AXT/Imp/Vel/Enf	1
35	0544244		Top Speed of Vehicle, 60 MPH/96 KPH	1
36	0634527		Suspen, Rear, Oshkosh TAK-4, Independent, 26,000 lb	1
37	0000485		Oil Seals, Rear Axle	1
38	0824843	SP	Tires, Rear, Michelin, XZY3 (wb), 445/65R22.5, 20 ply, (AWS/IRS),Single, FS Load	1
39	0693621		Wheels, Rear, 22.50" x 13.00", Steel, Hub Pilot, Single, AWS	1
40	0642999		Tire Balancing, Not Required	1
41	0606653		Tire PSI and Temp Monitoring System, Bendix Smartire, CZIII Qty, Tire Pressure Sensor - 6	1
42	0801909		Lug Nut, Covers, Chrome	1
43	0793796	SP	Axle Hub Covers w/center hole, Black Powder Coat, Front Axle	1
44	0742337		Mud Flap, Full Width, Under Rear Tailboard, Custom Logo	1
45	0002045		Mud Flap, Front and Rear, Pierce Logo	1
46	0617577		Chocks, Wheel, Worden HWG- SB, Super Gripper Qty, Pair - 01	1
47	0646364		Mounting Brackets, Chocks, Worden Safety, Model U815T Location, Wheel chock - under the driver side compartments Qty, Pair - 01	1
48	0821334		ABS/ATC Wabco Brake System, Single Rear Axle, Tak-4, NFPA 1900	1
49	0030185		Brakes, Knorr/Bendix 17", Disc, Front, TAK-4	1
50	0581433		Brakes, Bendix, Cam, Rear, 16.50 x 7.00"	1
51	0020784		Air Compressor, Brake, Cummins/Wabco 18.7 CFM	1
52	0000785		Brake Reservoirs, Three Paint Color, Air Tanks - Frame color	1
53	0568012		Air Dryer, Wabco System Saver 1200, Heater, 2010	1
54	0000790		Brake Lines, Nylon	1
55	0000854		Air Inlet, w/Disconnect Coupling Location, Air Coupling(s) - a) DS Step Well, Forward Qty, Air Coupling (s) - 1.	1
56	0000845		Air Tank, Additional for Extra Capacity Paint Color, Air Tanks - Job color (lower)	1
57	0891350		Compressor, Air, Kussmaul 091-9B-4, 120V Brake System Location - to be determined	1
58	0662563		Drain, Remote Air Tank, 1/4 Turn, All Tanks	1
59	0812268		Engine, Cummins X15, 500 hp, 1850 lb-ft, W/OBD, EPA 2027, Velocity, PUC-NG	1
60	0811409		Not Required, Engine Contingency Adjustment	1
61	0730808		Filters, Remote Mounted, Oil, Fuel, X15, VEL/AXT/Enf	1
62	0001244		High Idle w/Electronic Engine, Custom	1
63	0001236		Not Required, Auxiliary Brake, Alt. Aux. Brake Selected	1
64	0552334		Clutch, Fan, Air Actuated, Horton Drive Master	1
65	0123135		Air Intake, w/Ember separator, Imp/Vel	1
66	0814375		Exhaust System, Horizontal, Right Side Exhaust, Diffuser - Aluminized Steel (Standard) Exhaust, Material/Finish - Aluminized Steel (Standard) Location, Diffuser Termination - Flush With Side of Body Tip, Exhaust - Straight Tip (Standard)	1
67	0816170		Adapter, Exhaust, Magnegrip, for 7" Diffuser Outlet	1
68	0787999		Radiator, Impel/Velocity	1
69	0511425		Cooling Hoses, Rubber	1
70	0660971		Fuel Tank, 65 Gallon, Left Side Fill, Common Door Triangular Shaped	1
71	0001129		Lines, Fuel	1
72	0618791		DEF Tank, 4.5 Gallon, LS Fill, Forward of Axle, Common Air Bottle Door	1
73	0723716		Fuel Priming Pump, Electronic, Automatic, Cummins, No Swt Req'd	1
74	0582243		Shutoff Valves, Fuel Line @ Primary Filter, Cummins	1
75	0553019		Cooler, Engine Fuel, Imp/Vel, SFR/Enf	1
76	0578959		Fuel/Water Separator, Racor Inline	1

Line	Option	Type	Option Description	Qty
77	0887540		Trans, Allison 6th Gen, 4000 EVS PR, Imp/Vel Trans. retarder capacity - e. medium/1600, 4000 EVS Trans, retarder control - l) Auto 1/3, 2/3, 3/3	1
78	0625331		Transmission, Shifter, 6-Spd, Push Button, 4000 EVS	1
79	0517604		Transmission Programming, Park to Neutral, PUC	1
80	0797408		Transmission Oil Cooler, Modine, External, w/Modine External Sump	1
81	0801876		Fluid, 4000 Series Trans, Allison Approved TES-668 Synthetic, IPOS, Custom	1
82	0001375		Driveline, Spicer 1810	1
83	0669988		Steering, Sheppard M110 w/Tilt, TAK-4, Eaton Pump, w/Cooler	1
84	0001544		Not Required, Steering Assist Cylinder on Front Axle	1
85	0733366	SP	Steering Wheel, 4 Spoke with Controls, Alt Confs, Scene Lights, Enf Vel	1
86	0559647		Pierce Logo on Horn Button	1
87	0824689	SP	Lube System, Vogel Automatic Lube System, Single Axle, Tak-4 Location, Vogel Lube Pump/Reservoir - Right Side Battery Box	1
88	0524744		Bumper, 22" Extended, Steel, Painted, Imp/Vel	1
89	0510226		Lift & Tow Package, Imp/Vel, AXT, Dash CF	1
90	0002270		Tow Hooks, Chrome	1
91	0671986		Cover, 2" Raised Alum Treadplate, Full Width Over Bumper Type of fastener - (2) T-handle Rubber Draw Latch	1
92	0614933		Lights, Pierce LED, (1) 12" Strip Light, Front Bumper Cover Qty, - 01	1
93	0566676		Notch, Bumper Tray Cover, Each Fill in Blank - full width cover, notch on the drivers side Qty, Hose Tray Covers - 1	1
94	0628291	SP	Extension, 2", Hose bed Style, Hose Tray, w/Alum Extrusion Location - front bumper center tray Qty, - 01	1
95	0796669	SP	Tray, Hose, Bumper Mounted, 3/4 Width, Recessed 2.5", 4" Raised Alum Cover Capacity, Bumper Tray - 19) 100' of 1.75"	1
96	0668310		Cab, Velocity FR, 7010 Raised Roof, PUC	1
97	0894910		Engine Tunnel, Foil Insulation w/Mech Fasteners, Imp/Vel FR, w/T3 Rear Axle	1
98	0818272		Cab Insulation, Extreme Climate, Impel/Velocity	1
99	0677475		Rear Wall, Exterior, Cab, Polished Stainless Steel	1
100	0122466		Cab Lift, Elec/Hyd, w/Manual Override, Imp/Vel	1
101	0123176		Grille, Bright Finished, Front of Cab, Velocity	1
102	0002224		Scuffplates, S/S At Cab Door Jambs, 4-Door Cab Material Trim/Scuffplate - c) S/S, Polished	1
103	0527032		Trim, S/S Band, Across Cab Face, Rect Lights, Velocity Material Trim/Scuffplate - c) S/S, Polished Turnsignal Covers - Polished S/S Covers	1
104	0087357		Molding, Chrome on Side of Cab	1
105	0559132		Mirrors, Forward Mtd, Htd/Rmt, Pierce One-Eleven, LED Turn Signal Finish, Arm Cover - Painted Finish, Mirror Head - Painted	1
106	0667921		Door, Half-Height, Velocity FR 4-Door Cab, Raised Roof Key Model, Cab Doors - 751 Cab, Exterior Door Handle, Finish - 4-Door, Chrome/Black	1
107	0655511		Door Panel, Brushed Stainless Steel, Impel/Velocity 4-Door Cab	1
108	0667905		Storage Pockets w/ Elastic Cover, Recessed, Overhead, Impel/Velocity FR	1
109	0667902		Controls, Electric Windows, All Cab Doors, Impel/Velocity FR	1
110	0538292		Electric Door Locks, Cab Doors, Cabinet Exterior Doors, Imp/Vel	1
111	0512421		Key FOB, Electric Door Locks, Two (2) Additional, Imp/Vel	1
112	0512420		Key Pad, Electric Door locks, DS & PS, Imp/Vel	1
113	0744832		Steps, 4-Door Cab, Automatic, Air, Punched Tread Step Surface, Imp/Vel	1
114	0770194		Handrail, Exterior, Knurled, Alum, 4-Door Cab	1
115	0809508		Lights, Cab & Crw Cab Acs Stps, P25, LED, 4Lts, 4-Door Cab, Auto Steps	1
116	0002140		Fenders, S/S on Cab	1
117	0592071		No Windows, Side of Crew Cab, Vel/Imp	1
118	0566382		Not Required, Trim, Cab Side Windows, Velocity	1
119	0012090		Not Required, Windows, Front/Side of raised roof	1
120	0509286		Not Required, Windows Rear of Crew Cab, Imp/Vel	1
121	0558334		Not Required, Trim, Cab Rear Windows, No Rear Windows	1

Line	Option	Type	Option Description	Qty
122	0773249		Web Netting, 2" Heavy Duty, Fasteners, Cab Interior Location - on top of the forward facing EMS cabinet Qty, - 03 Type of fastener - seat belt buckle Restraint Location - Bottom (towards the ground)	3
123	0818078	SP	Mounting Provisions, 1/4" Alum, Front Eng Tunnel to EMS Cabinet, Vel/Imp Mounting Provision Spacing - 1.00" Material Finish, Cab Interior - Painted	1
124	0658283		Tray, Slideout, S/S, w/Sides, Locking, MDT Bracket, Officer	1
125	0748671		Cab Interior, Vinyl, Velocity FR, CARE	1
126	0892138	SP	Color, Cab Interior Vinyl/Fabric - Endure Vinyl - Silver/Gray Cab Interior, Paint Color, Single Exterior Job Color, Impel/Velocit FR	1
127	0509532		Floor, Rubber Padded Cab & Crew Cab, Imp/Vel, Dash CF	1
128	0819169		HVAC, Extreme-Duty, Impel/Velocit FR, CARE Paint Color, A/C Condenser - Painted to Match Cab Roof HVAC System, Filter Access - Tool Free Panel Auxiliary Cab Heater - Both	1
129	0627910		Sun Visor, Vinyl/Fabric, Imp/Vel Sun Visor Retention - Polished S/S Bracket Sun Visor, Vinyl/Fabric - Vinyl	1
130	0543257		Grab Handles, Driver Door Post & Passenger Dash Panel, Imp/Vel	1
131	0583938		Lights, Engine Compt, Custom, Auto Sw, WIn 3SCOCD CR, 3" LED, Trim Qty, - 01	1
132	0122516		Fluid Check Access, Imp/Vel Latch, Door, Storage - Lift and Turn Latch, Flush	1
133	0583042		Side Roll and Frontal Impact Protection	1
134	0622619		Seating Capacity, 4 Seats	1
135	0697005		Seat, Driver, Pierce PS6, Premium, Air Ride, High Back, Safety, PRIMARY	1
136	0696996		Seat, Officer, Pierce PS6, Premium, Air Ride, High Back, Safety, PRIMARY	1
137	0510038		Radio Compartment, Behind Officer Seat, Imp/Vel	1
138	0771833		Cabinet, Rear Facing, LS, 24 W x 40.5 H x 24 D, Ext Acc Only, Sp Mtg, Imp/Vel Light, Short Cabinet - Pierce, Exterior, Left Side and Pierce, Exterior, Right Side Scuffplate, Material/Finish - S/S, Brushed Material Finish, Shelf - Brushed Shelf/Tray, Cabinet - (1) Shelf, Adjustable, 0.75" Up-Turned Lip Door, Cab Exterior Cabinet - Double Pan, Locking #751 Door, Exterior Stop - Stay Arm Louvers, Cabinet - 0-No Louvers	1
139	0102783		Not Required, Seat, Rr Facing C/C, Center	1
140	0752572		Cabinet, Rear Facing, RS, 21 W x 40.5 H x 21.5 D, Ext Acc Only, Sp Mtg, Imp/Vel Light, Short Cabinet - Pierce, Exterior, Left Side and Pierce, Exterior, Right Side Scuffplate, Material/Finish - S/S, Polished Material Finish, Shelf - Brushed Shelf/Tray, Cabinet - (1) Shelf, Adjustable, 1.25" Up-Turned Lip Door, Cab Exterior Cabinet - Double Pan, Locking #751 Door, Exterior Stop - Stay Arm Louvers, Cabinet - 0-No Louvers	1
141	0698482		Seat, Fwd Fcng C/C, LS Otbrd, Pierce PS6, Base, Hi-Back, Safety, SECONDARY	1
142	0819906		Cabinet, Fwd Fcng, Ctr, 36 W x 49 H x 24 D, Roll, Imp/Vel False Floor, EMS Cabinet - No False Floor Light, Short Cabinet - Pierce, Interior, Right Side and Pierce, Interior, Left Side Material Finish, Shelf - Brushed Shelf/Tray, Cabinet - (3) Shelves, Adjustable, 0.75" Up-Turned Lip Door, Cab Interior Cabinet - Rollup, Amdor, Anodized, Locking #751 Louvers, Cabinet - 0-No Louvers	1
143	0122728		Seat, Fwd Fcng C/C, RS Otbrd, Pierce PS6, Premium, Hi-Back, Safety, SECONDARY	1
144	0887894	SP	Cabinet, Rr Fcng, Top Eng Tnl, 47 W x 21 H x 18 D, Roll, Imp/Vel FR Light, Short Cabinet - Pierce, Interior, Right Side and Pierce, Interior, Left Side Material Finish, Shelf - Brushed	1

Line	Option	Type	Option Description	Qty
144			Shelf/Tray, Cabinet - (1) Shelf, Adjustable, 1.25" Up-Turned Lip Door, Cab Interior Cabinet - Rollup, Amdor, Anodized, Locking #751 Louvers, Cabinet - 0-No Louvers	
145	0896727	SP	Electric Door Lock, EMS Compt Door, Lap Door, Spcl Cntrl Location - driver and passenger exterior compartments above the front wheels Qty, - 02 Location 2 - to be determined	2
146	0793026	SP	Electric Door Lock, EMS Compt Door, Rollup Location - forward facing EMS cabinet Qty, - 1 Location 2 - to be determined	1
147	0752000		Lip, Top of Interior Cabinet, 3 Sides Location - all three EMS cabinets Qty, - 03 Lip - 1.00"	3
148	0740772	SP	Cabinet Mounting Instructions Fill in Blank - all screws on the inside of the EMS cabinets require acorn nuts to prevent sharp corners	1
149	0566653		Upholstery, Seats In Cab, Turnout Tuff Color, Cab Interior Vinyl/Fabric - c) Black	1
150	0511471		No SCBA Brackets Required In Cab Seats, Imp/Vel, AXT 2010, Qtm 2010, Saber FR/Enf	1
151	0603867		Seat Belt, ReadyReach Seat Belt Color - Red	1
152	0604867		Seat Belt Height Adjustment, 4 Seats, Imp/Vel, Dash CF	1
153	0817557		Helmet Storage, Provided by Fire Department, NFPA 2024	1
154	0647647		Lights, Dome, FRP Dual LED 4 Lts Color, Dome Lt - Red & White Color, Dome Lt Bzl - Black Control, Dome Lt White - Door Switches and Lens Switch Control, Dome Lt Color - Lens Switch	1
155	0896451		Enhanced Software for Cab and Crew Cab Dome Lts	1
156	0631776		Not Required, Overhead Map Lights	1
157	0807632	SP	Spotlight, WIn Arges, 2 Lights, CCCo Location - front corner bezels, ref job #38076 Bracket, Spotlight - Pedestal - 2 Lts Scene Light Optics - 5 to 60 Deg	1
158	0739628	SP	Controller, Spotlight, WIn Arges Dash Mount, 2 Lt	1
159	0649967		Location, Spotlight Controller, Driver and Officer, 2 Lts	1
160	0816997		Portable Hand Light, Provided by Fire Dept, NFPA 2024	1
161	0568369		Cab Instruments, Ivory Gauges, Chrome Bezels, Impel/Velocity 2010	1
162	0509511		Air Restriction Indicator, Imp/Vel, AXT, Dash CF, Enf MUX	1
163	0543751		Light, Do Not Move Apparatus Alarm, Do Not Move Truck - Pulsing Alarm	1
164	0509042		Messages, Open Dr/DNMT, Color Dsply,	1
165	0611681		Switching, Cab, Membrane, Impel/Velocity/Quantum, Dash CF, AXT WiFi MUX Location, Emerg Sw Pnl - Driver's Side Overhead	1
166	0555915		Wiper Control, 2-Speed with Intermittent, MUX, Impel/Velocity	1
167	0821411		Wiring, Spare, 4.8 A 12V DC, USB Termination Blue Sea 1045, Batt Dir, 2nd Qty, - 01 12vdc power from - Battery direct Location - front of dash	1
168	0821476		Wiring, Spare, 40 A 12V DC, 6 Ckt Fuse Blk, Blue Sea 5025 Batt Dir 1st NFPA1900 12vdc power from - Battery direct Location - top of the engine tunnel	1
169	0820894		Wiring, Spare, 15 A 12V DC, Batt Dir, 1st NFPA1900 Location, Wiring - Officer Dash 12vdc power from - Battery direct Wire termination - 15 amp power point plug	1
170	0820904		Wiring, Spare, 15 A 12V DC 1st NFPA1900 Qty, - 01 12vdc power from - Battery switched Wire termination - 15 amp power point plug	1

Line	Option	Type	Option Description	Qty
170			Location, Spare Wiring - Officer Dash	
171	0822531	SP	Radio, Jensen, AM/FM/WB, Bluetooth, Line Out	1
			Speakers, AM/FM Radio - Two (2) pairs of speakers, Cab/Crew	
			Antenna, AM/FM Radio - c) Roof-mounted rubber antenna	
			Location, AM/FM Radio - a) within reach of the driver	
172	0814201		Vehicle Information Center, 7" Color Display, Touchscreen, MUX, CL714	1
			System Of Measurement - US Customary	
173	0814219		Vehicle Information Center, 7" Color Display, MUX, Additional, Touchscreen, CL714	1
			Qty, - 01	
			System Of Measurement - US Customary	
			Location, CZ Displays - PS Instrument Panel	
174	0816633		Collision Mitigation, HAAS Alert (R2V), HA7	1
			Subscription, HAAS R2V - R2V - 5 Year Data Plan Subscription	
175	0606249		Vehicle Data Recorder w/CZ and Overhead Display Seat Belt Monitor	1
176	0808297		Intercom, Firecom 5100D Single Radio, 1 Wireless Base Station, 1-5 Wireless	1
			Location - best location per installer	
177	0006240		Cable, Radio to Intercom Interface, Firecom, 1 Radio	1
			Radio, First Two-Way Make - Motorola Mid Power	
			Radio, First, Two-Way Model - Motorola XTL-5000	
178	0601984		Headset, Firecom, Wireless, FHW-505 Over The Head, Radio Transmit	4
			Qty, - 04	
			Location - All seated positions	
179	0819255		Hangers For Headsets, NFPA Each, 1900	4
			Qty, - 04	
			Location, Headset Hangers - Driver Seat, Officer Seat, DS Outbrd, Rear	
			Fcng Seat and PS Outbrd, Rear Fcng Seat	
180	0605452		Microphone Clip Kit, Magnetic	1
			Location - cab dash	
			Qty, - 01	
181	0029102		Interface, Firecom Intercom to AM/FM radio	1
182	0736417		Install Customer Provided Two-Way Radio(s), Single Remote Head	1
			Location - best location	
			Qty, - 01	
			Fill in Blank - near officer seat	
183	0696439		Antenna Mount, Custom Chassis, Cable Routed to Instrument Panel Area	1
			Qty, - 01	
			Location, Antenna Mount - Right Side	
184	0815203		Camera, Safety Vision, LS Mux, RS, LS, R, Cameras, AHD	1
			Camera System Audio - Speaker Behind Driver Camera System	
			Color Camera #1 - Black	
			Color Camera #2 - Black	
185	0814848		Camera, Switcher, Safety Vision, 4 channel, AHD, CVBS	1
186	0897086	SP	Camera, Watch Guard, 4RE, Front, Internal, External Camera, DVR	1
187	0896458		Pierce Command Zone, Advanced Electronics & Control System, Vel WiFi CZT	1
			Color, Antenna - Black Antenna	
			Module Housings - Black Housing with Power and Status Ind	
188	0896456		Prognostics, Electrical System	1
189	0730603		Electrical System, Velocity ESP, Cummins, Paccar	1
190	0079166		Batteries, (4) Stryten/Exide Grp 31, 950 CCA ea, Threaded Stud	1
191	0008621		Battery System, Single Start, All Custom Chassis	1
192	0123174		Battery Compartment, Imp/Vel	1
193	0813848		Charger, Sngl Sys, IOTA, DLS-75, 75 amp, IQ4 Controller	1
194	0814940		Location, Cab, Charger, EMS Compt, Back Wall, LS	1
195	0812519		Panel, Charger Display, Blue Sea, 7517	1
196	0814942		Location, Cab, Ind/Remote, Driver's Seat with Bracket	1
197	0016857		Shoreline, 20A 120V, Kussmaul Auto Eject, 091-55-20-120, Super	1
			Qty, - 01	
			Color, Kussmaul Cover - d) yellow	
			Shoreline Connection - Battery Charger	
198	0026800		Shoreline Location	1
			Location, Shoreline(s) - DS Step Well	
199	0780161		Transfer Switch, Shoreline to Inverter 30 Amp and Under	1
200	0647728		Alternator, 430 amp, Delco Remy 55SI	1

Line	Option	Type	Option Description	Qty
201	0092582		Load Manager/Sequencer, MUX	1
			Enable/Disable Hi-Idle - e)High Idle enable	
202	0780484		Headlights, Rect LED, HiViz FT-4X6-4KIT, AXT/DCF/Enf/Imp/Sab/Vel	1
203	0648425		Light, Directional, Wln 600 Cmb, Cab Crn, Imp/Vel/AXT/Qtm/DCF	1
			Color, Lens, LED's - c)clear	
204	0805325		Light, Directional, Wln M62T* LED, 15 Degree Angle Bracket, Additional	2
			Location, Lights - in the recessed notch area of the cab near the pump house	
			Qty, - 02	
			Color, Lens, LED's - Clear	
			Color, Trim - Chrome Housing	
			Flash Pattern, Directional Lts - Steady On (Arrow)	
205	0620054		Light, Directional/Marker, Intermediate, Weldon 9186-8580-29 LED 2lts	1
206	0604373		Light, Marker End Outline, Rubber Arm, LED Marker Lamp	1
207	0736083		Lights, Clearance/Marker, Side, P25 LED 2 Lts, Others With Visor Lt	1
208	0088869		Lights, Clearance/Marker/ID, Rear, Truck-Lite 26250R LED 7Lts	1
209	0804514		Lights, Tail, Wln M62BTT* Red Stop/Tail & M62T* Amber Dir Arw For Hsg	1
			Color, Lens, LED's - Match	
			Flash Pattern, Directional Lts - Steady On (Arrow)	
210	0806466		Lights, Backup, Wln M62BU, LED, For Tail Lt Housing	1
211	0889577		Bracket, License Plate & Light, P25 LED, Stainless Brkt	1
			Color, Trim - Chrome Housing	
212	0556842		Bezels, Wln, (2) M6 Chrome Pierce, For mtg (4) Wln M6 lights	1
213	0589905		Alarm, Back-up Warning, PRECO 1040	1
214	0768459		Lights, Perimeter Cab, Amdor AY-LB-12HW012 LED 4Dr, Pwr Step, Vel/Imp	1
215	0769572		Lights, Perimeter Pump House, Amdor AY-LB-12HW020 LED 2lts	1
216	0770056		Lights, Perimeter Body, Amdor AY-LB-12HW020 LED 2lts, Rear Step	1
			Control, Perimeter Lts - Parking Brake Applied	
217	0896454		Enhanced Software for Perimeter Lts	1
218	0557322		Lights, Step, P25 at Rear Tailboard, PUC, 4lts Perm Lts	1
219	0749661		Light, Roof Mt, Wln S72M**, 72" Cnt Feature	1
			Color, Wln Lt Housing - White Paint	
			Control, Scene Lts - Cab Sw Panel DS and Pump Panel Sw LS	
			LED Module Type - 4 Red Warning	
220	0727947		Lights, Wln, S30M** 30" 12VDC LED, LS Cab, Mt Fet	1
			Location - on the driver side of the cab above the crew window	
			Qty, - 01	
			Control, Light - Mkr Lt with Headlight Sw	
			Color, Wln Lt Housing - White Paint	
			Control, Scene Lts - Cab Sw Panel DS and Pump Panel Sw LS	
			LED Module Type - 2 Red Warning	
			Mount, Wln Summit - SUBKT3 Universal Mnt Horizontal	
221	0727946		Lights, Wln, S30M** 30" 12VDC LED, RS Cab, Mt Fet	1
			Location - on the officer side of the cab above the crew window	
			Qty, - 01	
			Control, Light - Mkr Lt with Headlight Sw	
			Color, Wln Lt Housing - White Paint	
			Control, Scene Lts - Cab Sw Panel DS and Pump Panel Sw LS	
			LED Module Type - 2 Red Warning	
			Mount, Wln Summit - SUBKT3 Universal Mnt Horizontal	
222	0748795		Lights, Wln, S44M** 44" 12VDC, LS Body	1
			Location - on the driver side upper hatch compartment centered	
			Qty, - 01	
			Control, Light - Mkr Lt with Headlight Sw	
			Color, Wln Lt Housing - White Paint	
			Control, Scene Lts - Side Scene Controls	
			LED Module Type - 2 Red Warning	
223	0774296		Housing, Recessed Light, Horizontal Mt	2
			Location - on the driver and officer side upper hatch compartment centered	
			Qty, - 02	
			Material, Bracket - Painted Aluminum	
224	0748793		Lights, Wln, S44M** 44" 12VDC, RS Body	1
			Location - on the officer side upper hatch compartment centered	

Line	Option	Type	Option Description	Qty
224			Qty, - 01 Control, Light - Mkr Lt with Headlight Sw Color, Wln Lt Housing - White Paint Control, Scene Lts - Side Scene Controls LED Module Type - 2 Red Warning	
225	0532358		Not Required, Deck Lights, Other Hose Bed & Rear Lighting	1
226	0645877		Lights, Hose Bed, Sides, Dual LED Light Strips	1
227	0816139	SP	Control, Hose Bed Lts - Cup Switch At Rear SS Lights, Rear Scene, Wln, M92SL* LED, 24" - 116" High	1
			Control, Rear Scene Lts - Cab Switch Panel DS, Pump Panel DS and Body Switch, DS Rear Bulkhead Color, Trim - Chrome Trim	
228	0755272		Lights, Walk Surf, Dual LED Light Strips, Cargo Area, Frt LS to RS & Rr LS to RS	1
229	0518282		Pumper, PUC, Aluminum	1
230	0554271		Body Skirt Height, 20"	1
231	0605864	SP	Tank, Water, 600 Gallon, Poly, Rectangle, Form Fitting, PUC	1
232	0003405		Overflow, 4.00" Water Tank, Poly	1
233	0028107		Not Required, Foam Cell Modification	1
234	0633066		Sleeve, Through Tank Qty, Sleeve - 1 Water Tank Sleeve - Plumbing/Hydraulic Diameter - 3" Plumbing	1
235	0553729		Not Required, Restraint, Water Tank, Heavy Duty	1
236	0003429		Not Required, Direct Tank Fill	1
237	0003424		Not Required, Dump Valve	1
238	0048710		Not Required, Jet Assist	1
239	0030007		Not Required, Dump Valve Chute	1
240	0514778		Not Required, Switch, Tank Dump Master	1
241	0597043		Body Height, PUC/HDRP Body Height - 92.00"	1
242	0199241		Hose Bed, Aluminum, Pumper, PUC	1
243	0723340		Unpainted/Brush Finished, Hose Bed, 3G PUC/HDRP	1
244	0003481		Hose Bed Capacity, Special Capacity, Hosebed - 1100' of 5.0" LDH / 600' of 4.0" DJH w/wye and a 100' of 1.75" DJH / third bay open for future hose storage	1
245	0003488		Divider, Hose Bed, Unpainted Qty, Hosebed Dividers - 3	3
246	0821844		Cover, Hose Bed, Alum Treadplate, Bolted T-Bar, Electric Actuated	1
247	0807424		Hose Restraint, Hose Bed, Web, Rear, Separate From Top Fastener, Rear Restraint, Top - Velcro Straps/Footman Loops Fastener, Rear Restraint, Bottom - Velcro Straps/Footman Loops	1
248	0611509		Running Boards, Flip Out, PUC	1
249	0685334		Tailboard, 12" Deep, Full Width, PUC/HDRP	1
250	0690029		Wall, Rear, Body Material, PUC, PUC Tanker, PRM, HDRP	1
251	0003531		Tow Bar, Under Tailboard	1
252	0656764		Construction, Compt, Alum, Pumper, PUC	1
253	0515256		LS 214" Rollup, (1) 31" (1) 50.5" Fwd, (1) 52" Rr, FH/FD Front & Rear, PUC	1
254	0515258		RS 214" Rollup, (2) 42" Fwd, (1) 52" Rr, Full Height & Depth Front & Rear, PUC	1
255	0692733		Doors, Rollup, Gortite, Side Compartments Qty, Door Accessory - 08 Color, Roll-up Door, Gortite - Painted to Match Lower Body Latch, Roll-up Door, Gortite - Non-Locking Liftbar	8
256	0744271		Compt, Rear, Rollup, 29.50" FF, w/Tailboard, PUC/HDRP	1
257	0692743		Door, Gortite, Rollup, Rear Compartment, PUC Color, Roll-up Door, Gortite - Satin finish Latch, Roll-up Door, Gortite - Non-Locking Liftbar	1
258	0616670		Lights, Compt, Pierce LED, Dual Light Strips, Each Side of Door, Pumper/Tanker Qty, - 09 Location, Compartment Lights - All Body Compts	9
259	0515685		214" Hatch, (2) Lift-up, 21" Wide, Both Sides, PUC Size, Hatch Compt, Height - 22.00" Trim, Body/Hatch Compt Seam, Horizontal, Pair - Molding Trim, Body/Hatch Compt Seam, Vertical, Pair, PUC - Painted Extrusion Matting, Floor, Hatch Compt - Rubber Matting	1

Line	Option	Type	Option Description	Qty
260	0733406		Handrails, Hatch Step Area, (1) Curved & (1) Straight	1
261	0687993		Lights, Hatch Compt, LED Strip Light, 214", Both Sides	1
262	0687145		Shelf Tracks, Recessed, PUC/3rd Generation	1
263	0600350		Shelves, Adj, 500 lb Capacity, Full Width/Depth, Predefined Locations Qty, Shelf - 06 Material Finish, Shelf - Painted - Spatter Gray Location, Shelves/Trays, Predefined - * Locations To Be Determined At A Later Date	6
264	0647091		Tray, Floor Mounted, Slide-Out, 500lb, 2.00" Sides Qty, - 05 Location, Tray Slide-Out, Floor Mounted - RS1, RS3, LS1, B1 and LS3 Material Finish, Tray - Painted - Spatter Gray	5
265	0709346		Toolboard, Slide-out, Alum, .188", Peg Board, Predefined Locations Qty, - 02 Mounting, Toolboard - Adjustable side-side Hole Diameter, Pegboard/Toolboard - .281" diameter Finish, Pegboard/Toolboard - Painted - Spatter Gray Location, Partition/Toolboard, Predefined - * Locations To Be Determined At A Later Date	2
266	0613558	SP	Mounting Peg, Fin Style, Traffic Cones, Tailboard, Treadplate Location - rear tailboard, exact location to be determined Qty, - 01 Length - 16.00"	1
267	0063064		Rub Rail, Aluminum Extruded, Side of Body, 3rd Gen Body	1
268	0515441		Fender Crowns, Rear, S/S, W/Removable Fender Liner, Pumper, 3G Material Finish, Fender Liner - Brushed Stainless	1
269	0519849		Not Required, Hose, Hard Suction	1
270	0527021		Handrails Located @ Front Body	1
271	0664688		Handrails, Rear, PUC/HDRP	1
272	0000941		No Rear Hose Bed Handrail Required	1
273	0648325		Compt, Air Bottle, Double, Tri Door, Fender Panel Qty, Air Bottle Comp - 2 Door Finish, Fender Compt - Painted Location, Fender Compt - Double - RS Rear - Fuel Combo and Double - RS Fwd - DEF Combo Latch, Air Bottle Compt - Southco C2 Chrome Raised Insert, Air Bottle Compt - Rubber Matting and W-Shaped Insert	2
274	0657522		Compt, Air Bottle, Triple, Fender Panel Qty, Air Bottle Comp - 2 Door Finish, Fender Compt - Painted Location, Fender Compt - Triple - RS Fwd and Triple - RS Rear Latch, Air Bottle Compt - Southco C2 Chrome Raised Insert, Air Bottle Compt - Rubber Matting	2
275	0726243		Hopper, Oil Dry, Fender Panel, Slide-Out Compt Qty, - 01 Latch, Door, Storage - Southco C2 Chrome Raised Door Finish, Fender Compt - Painted Hopper Capacity - 50 lbs - 8.4 Gallons Location, Oil Dry Hopper - LS Ahead of Rear Wheels	1
276	0004224		Ladder, 28' Duo-Safety 1200-A 2-Sect	1
277	0024232		Ladder, 16' Duo-Safety 875A Roof Qty, - 1	1
278	0794877	SP	Ladder Storage, Thru-Tunnel, Vertical, Enclosed, PUC Door, Material & Finish, Ladder Storage - smooth aluminum Latch, Door Ladder Storage - Southco C2 Black Raised, Pair Door Type - lift up with 2 stay arms	1
279	0733387		Ladder, 10' Duo-Safety Folding 585A	1
280	0733005		Compt w/Trough, Folding Ladder, In Upper Body, LS Door, Material & Finish, Storage - Smooth Aluminum Latch, Door, Storage - Southco C2 Chrome Flush Hinge Location - Outboard	1
281	0627899		Pike Pole, 8' Fire Hooks Unlimited, New York Roof Hook, Steel, Pry End, RH-8 Location - ladder compartment Qty, Pike Poles - 1	1

Line	Option	Type	Option Description	Qty
282	0742771		Pike Pole, 12' Fire Hooks Unlimited, Fiberglass, APH-12, w/Pry End	1
			Qty, Pike Poles - 1	
283	0783143		Pike Pole, 14' Fire Hooks Unlimited, APH-14, Pry End	1
			Location - ladder compartment	
			Qty, Pike Poles - 1	
284	0636805		Pike Pole, 10' Fire Hooks Unlimited, New York Roof Hook, Steel, RH-10, Pry End	1
			Qty, - 01	
285	0732983		Tube, Pike Pole 8' or Longer, Thru-Body Ladder Storage	1
			Qty, Pike Poles - 1	
			Location, Left Side, Right Side - Right Side	
			Width, Notch, Pike Pole Tube - 1.38", NY Notch	
286	0552649		Pike Pole, 6' Fire Hooks Unlimited, New York Roof Hook, Steel, Pry End, RH-6	2
			Qty, - 02	
			Location - crosslay area, one (1) each side	
287	0732993		Tube, Pike Pole 6', Thru-Body Ladder Storage	1
			Qty, Pike Poles - 1	
			Location, Left Side, Right Side - Right Side	
			Width, Notch, Pike Pole Tube - 1.38", NY Notch	
288	0530919		Tubes, Poly, Pike Pole Storage	2
			Location - in the ladder compartment for the 12' and 14' pike poles	
			Qty, Pike Pole Tubes - 02	
289	0521734		No Steps Required, Front Of Body, PUC	1
290	0794171		Ladder, Top Access, Alum, Rear, PUC/HDRP, Opposite Ladder Storage	1
			Do Not Move Truck Indicator - DNMT indicator	
291	0515692		Pump Operators Panel, 31", Control Zone, PUC	1
292	0520016		Not Required, Pumphouse Structure, PUC	1
293	0889383		Pump, Pierce, 2000 GPM, Single Stage, PUC-NG	1
294	0515822		Seal, Mechanical, Silicon Carbide, PUC Pump	1
295	0802234		Gear Case, Integrated Pump Transmission, PUC-NG, Cummins	1
296	0721196		Pumping Mode, Pump and Roll/Stationary, Basic, MUX, PUC	1
297	0515829		Pump Shift, Sure-Shift	1
298	0515833		Transmission Lock-up, Not Req'd, Park to Neutral, Pump, PUC	1
299	0515835		Auxiliary Cooling System, PUC	1
300	0014486		Not Required, Transfer Valve, Single Stage Pump	1
301	0746501		Valve, Relief Intake, Elkhart	1
			Qty - 1	
			Pressure Setting - 125 psig	
			Intake Relief Valve Control - Behind Right Side Pump Panel	
302	0724463		Controller, Pressure, Pierce LCD , PUC	1
			Pressure Governor Throttle Control - Clockwise	
			Pressure Governor Default Mode - No Mode/Default Press Setting	
303	0072153		Primer, Trident, Air Prime, Air Operated	1
304	0664604		Pump Witness, Pump Operation and Flow Each Discharge - Final Inspection	1
			Pump Re-Certification - No Recertification	
305	0780359		Manuals, Pump, (2) Total, Electronic Copies, Pierce PUC Pump	1
306	0602496		Plumbing, Stainless Steel and Hose, Single Stage Pump, PUC	1
307	0089437		Plumbing Without Foam System	1
308	0517852		Inlets, 6.00" - 1250-2000 GPM, Pierce PUC Pump	1
309	0014650		Pump Suction Tube(s), Short, All	1
310	0729292		Valve, Ball Intake, TFT, AX Series, 1 Electric, 1 Manual	1
			Hand Wheel Shaft - PS (Parallel)	
			Connection, Inlet, Side B - 1ST (5.0" Rigid Storz) with a cap	
			Connection, Outlet, Side A - NX (6.0" Threaded Swivel)	
			Relief Valve, Ball Intake - Standard	
311	0004646		Cap, Main Pump Inlet, Long Handle, NST, VLH	1
312	0084610		Valves, Akron 8000 series- All	1
313	0520002		Valve, Inlet(s) Recessed, Side Cntrl, PUC	1
			Qty, Inlets - 1	
314	0004700		Control, Inlet, at Valve	1
315	0004660		Inlet (1), Left Side, 2.50"	1
316	0029147		Not Required, Inlet, Right Side	1
317	0521137		Anode, Zinc, Pair, Pump Inlets, PUC	1
318	0092569		No Rear Inlet (Large Dia) Requested	1

Line	Option	Type	Option Description	Qty
319	0064116		No Rear Inlet Actuation Required	1
320	0092696		Not Required, Cap, Rear Inlet	1
321	0009648		No Rear Intake Relief Valve Required on Rear Inlet	1
322	0092568		No Rear Auxiliary Inlet Requested	1
323	0723049		Valve, .75" Bleeder, Aux. Side Inlet, "T" Swing Handle	1
324	0520277		Tank to Pump, (1) 3.00" Valve, 4.00" Plumbing, PUC	1
325	0595508		Outlet, Tank Fill, 1.50", PUC	1
326	0766954		Control, Outlets,Elec Right Outlet Akr 9335 w/Press,Addtl 9333 Outlets Elec,PUC Location - front bumper discharge and the rear 2-1/2" discharge and both 1-1/2" lower crosslays Qty, Discharges - 04	4
327	0766825		Outlet, Left Side, 2.50" (2), Electric, Akron 9335 Controller, PUC	1
328	0055095		Not Required, Elbow, Left Side Outlets, 2.50"	1
329	0092570		Not Required, Outlets, Left Side Additional	1
330	0035094		Not Required, Elbow, Left Side Outlets, Additional	1
331	0766761		Outlet, Right Side, 2.50", (1), Electric Akron 9335 Controller, PUC Qty, Discharges - 01	1
332	0021134		Not Required, Elbow, Right Side Outlets, 2.50"	1
333	0092571		Not Required, Outlets, Right Side Additional	1
334	0089584		Not Required, Elbow, Right Side Outlets, Additional	1
335	0818640		Outlet, Large Diameter, Right Side, Akron Valve, PUC Outlet, Large Diameter, Plumbing - 4.00" Outlet, Large Diameter, NST Adapter - 4.00" MNST Outlet, Large Diameter, Valve Actuation - PUC Akron 9335 w/PSI	1
336	0699320		Adapter, 4.00" FNST x 5.00" Storz, w/Cap and Chain, PUC Qty, - 1	1
337	0648906		Outlet, Front, 2.50" w/2.50" Plumbing Fitting, Outlet - 2.50" NST with 90 degree swivel Drain, Front Outlet - Automatic Location, Front, Single - top of center bumper	1
338	0516777		Outlet, Rear, 2.50", (1), Thru Tank, PUC Qty, Discharges - 01 Location, Outlet - b) left side	1
339	0045091		Elbow, Rear Outlets, 45 Degree, 2.50" FNST x 2.50" MNST, VLH	1
340	0537394		Not Required, Outlet, Rear, Additional, PUC	1
341	0537395		Not Required, Elbow, Rear Outlets, Additional	1
342	0752097		Caps/Plugs for 1.00" to 3.00" Discharges/Inlets, Chain	1
343	0723042		Valve, 0.75" Bleeder, Discharges, "T" Swing Handle	1
344	0092504		Reducer, 2.50" FNST x 1.50" MNST, No Cap Qty, Adapter for Outlets - 03 Location, Adapter(s) - both of the crosslays and the front bumper	3
345	0528826		Outlet, 3.00" Deluge W/2.5" Valve, w/TFT RC3 Elect Extend-a-Gun riser, PUC	1
346	0739657		Monitor, TFT Hurricane XFIH-E, Electric, Panel and Wireless Control Monitor Finish - Painted by OEM	1
347	0054847		Nozzle, TFT Master Stream M-ER, 1250 GPM, Electric	1
348	0075261		Deluge Mount, TFT Hurricane For RC3 Extend-A-Gun Only	1
349	0750982		Crosslay Module, Full Width, Roll Up Doors, PUC	1
350	0749510		Doors, Crosslay, Roll-up Gortite, Each End, Full Height, PUC Color, Roll-up Door, Gortite - Painted to Match Lower Body Latch, Roll-up Door, Gortite - Non-Locking Liftbar Drip Pan - Drip Pan Required Paint Break, PUC Crosslay Door - Not Required	1
351	0747660		Lights, Crosslay Compt, Forward LED, 2Lts	1
352	0733398		Crosslays, (2) 2.50", W/Poly Trays, PUC Crosslay/Deadlay/Speedlay Capacity 1 - 200' of 1.75" double jacket hose Crosslay/Deadlay/Speedlay Capacity 2 - 200' of 1.75" double jacket hose	1
353	0747055		Not Required, 2.50" Crosslay	1
354	0749403		Mounting, Stokes, Upper Crosslay Module, Strap, PUC Size, Stokes Basket - 83" x 25" x 8" mounted flat	1
355	0729571		Tube, Aluminum, Pike Pole, Special Ny Style Notch, Upper Crosslay Module, PUC Qty, Pike Pole Tubes - 02 Location, Tube - one (1) each side of the crosslay area	2

Line	Option	Type	Option Description	Qty
356	0661221		Tray(s), Poly, Special Size, IPOS Location - both the 1-1/2" crosslay and dead lay Qty, - 03 Size - to be determined, to tray and match existing trays within the fleet	3
357	0044333		Not Required, Foam System	1
358	0012126		Not Required, CAF Compressor	1
359	0552517		Not Required, Refill, Foam Tank	1
360	0042573		Not Required, Foam System Demonstration	1
361	0045465		Not Required, Foam Tanks	1
362	0091110		Not Required, Foam Tank Drain	1
363	0091079		Not Required, Foam Tank #2	1
364	0091112		Not Required, Foam Tank #2 Drain	1
365	0746447		Approval Dwg, All Pump Panel(s), Includes Color And Label Tags Num Of Truck(s) or Sim Unit, ALL Pump Pnl, Dwg - 01	1
366	0032479		Pump Panel Configuration, Control Zone	1
367	0516975		Material, Pump Panels, Operators Brushed Stainless, Sides Brushed Stainless, PUC	1
368	0516978		Pump and Plumbing Access, Simple Tilt Service, PUC	1
369	0618458		Light, Pump Compt, WIn 3SC0CDCR LED White, PUC Qty, - 01	1
370	0516983		Gauges, Engine, Included With Pressure Controller, PUC	1
371	0005601		Throttle, Engine, Incl'd w/Press Controller	1
372	0739224		Indicator Light @ Pump Panel, Throttle Ready, Incl w/Pressure Gov/Throttle,Green	1
373	0549333		Indicators, Engine, Included with Pressure Controller	1
374	0080713		Control, Air Horn At Pmp Pnl, Red Button, Labeled "Evacuation"	1
375	0081262		Drains, RS, Keep Area Under Main Inlet Clear	1
376	0066121		Drains, LS, Keep Area Under Main Inlet Clear	1
377	0008940		Gauges, 4.50" Master, Class 1, Special Gauge Pressure Range - 30"-0-300 psi Color Dial Face - white	1
378	0026377		Not Required, Gauge, Akron Navigator Controllers	1
379	0766823		Gauge, Pressure, Akron 9335 Elec Controller, IAT Location - front bumper and both 1-1/2" crosslays Qty, Gauges/Disc. - 03	3
380	0748780		Gauge, Water Level, Pierce, In pressure Controller, PUC Color Display, Lt Driver	1
381	0750438		Water Level Gauge, WIn PSTANK2, LED 1-Light, 4-Level Qty, - 02 Activation, Water Level G - pb) parking brake is applied Location, Water Level Gauge, Multi-Select - Each Side Custom Cab - Most Rearward Color, Trim - Chrome Trim	2
382	0006774		Not Required, Foam Level Gauge	1
383	0653081		Light, Pump Operator & Panel, Side Ctrl, PUC, 60354C LED Cab & LED OH Chr Cvr	1
384	0606694		Air Horns, (2) Hadley, 6" Round, eTone, In Bumper	1
385	0606834		Location, Air Horns, Bumper, Each Side, Outside Frame, Inboard (Pos #2 & #6)	1
386	0757092		Control, Air Horn, Multi Select	1
387	0757076		Control, Air Horn, Lanyard, RS Lanyard - Nylon Rope	1
388	0757077		Control, Air Horn, Lanyard, LS Lanyard - Nylon Rope	1
389	0814300		Not Required, Electronic Siren Control By CORE System, CCCo	1
390	0046133		No Siren Location	1
391	0748306		Control, Elec Siren, Multi Select	1
392	0748293		Control, Elec Siren, Ft Sw, RS	1
393	0817372	SP	Speaker, (2) WIn, SA315P, 100 watt, CCCo	1
394	0601557		Location, Speaker, Frt Bumper, Recessed, Ea Side, Outside Frame,Outbrd (Pos 1/7)	1
395	0895310		Siren, Federal Q2B Finish, Q2B Siren - Chrome	1
396	0006097		Location of Siren, Recessed in Bumper Location, Siren, Mech - c) center	1
397	0748305		Control, Mech Siren, Multi Select	1

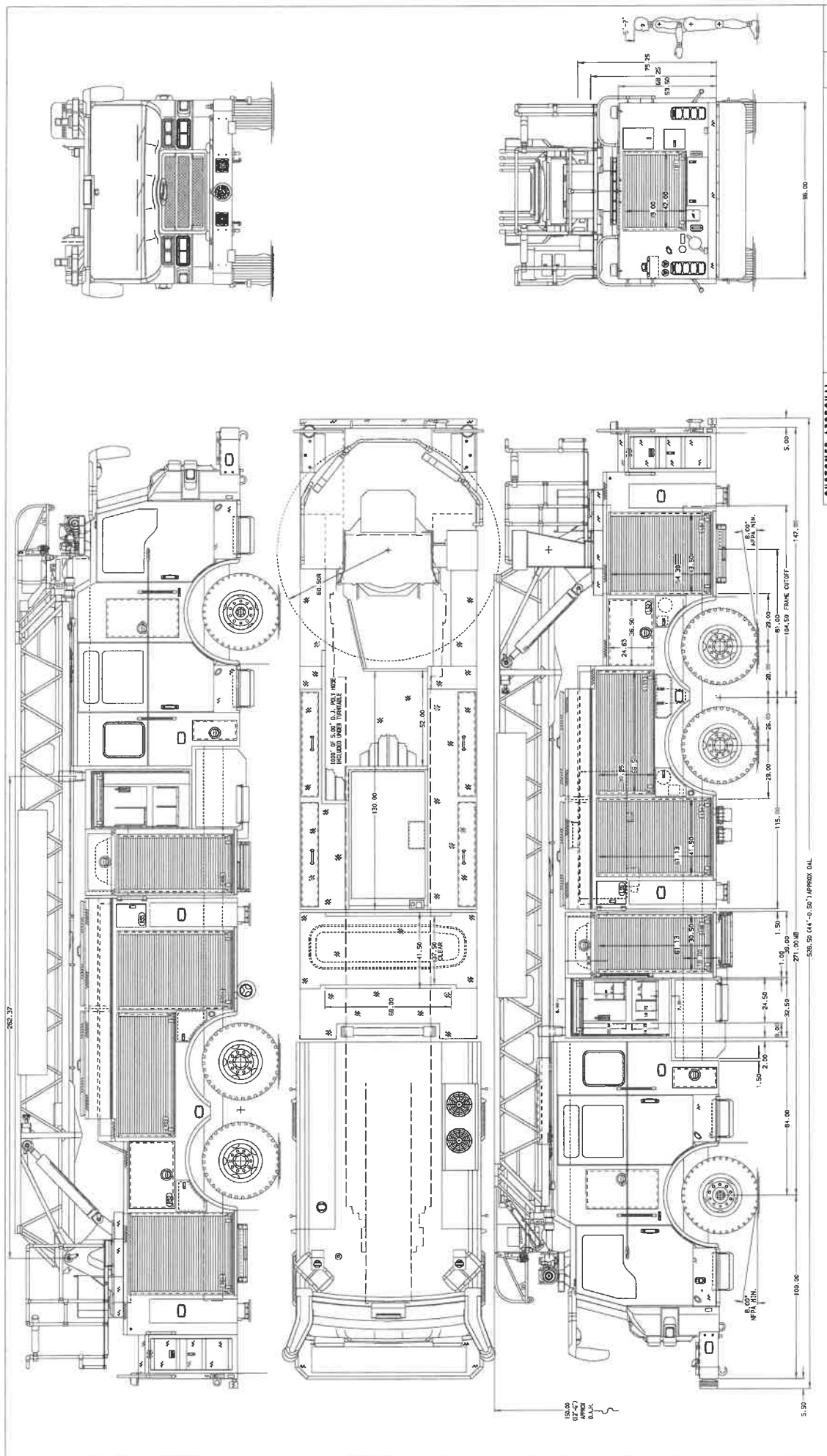
Line	Option	Type	Option Description	Qty
398	0898294		Control Mech Siren, Ft Sw RS, Loc Location - on the officer dash panel, exact location to be determined	1
399	0748282		Control Mech Siren, Ft Sw LS	1
400	0740391		Sw, Siren Brake, Momentary Chrome Push Button, RS	1
401	0811625		Control System, Supplier Based, Electrical WIn CenCom Core C399 HW CCCo	1
402	0824762		Module, Control Head, CCTL9, 6 PB/Rot Knob, CCCo Location - within reach of the driver and officer	1
403	0044166		Swivel Mount, Heavy Duty, Fill in Blank Feature Location - in the center of the dash near the HVAC, exact location will be determined on the approval drawing Qty, - 01	1
404	0810550		Fill in Blank - electronic siren head Module, Control Head, CCTL9, 6 PB/Rot Knob, CCCo Location - to be determined	1
405	0813291		Platform, Whelen Cloud, VSGKIT	1
406	0813290		Module, Sync, WIn CV2V, CCCo	1
407	0746353		Not Required, Warning Lights Intensity	1
408	0805844	SP	Lightbar, WIn, Freedom IV, Rota-Bm, 3-23", RRWRR RRWRR RRWRR 45deg CCCo	1
409	0731884		Lights, Front Zone, WIn M6**S, Q Bezel 4Lts CCCo Color, Lens, LED's - Clear Color, Lt DS Frnt Outside - Left Red Color, Lt PS Frnt Outside - Right Red Color, Lt DS Front Inside - Left Green Color, Lt PS Front Inside - Right Green Color, Q Bezel and Trim - Polished Chrome	1
410	0757440		Light, Front, Roto Ray 4000W, PAR46 LED, 2-R, 1-W, Hidden Mt Top Section Grl	1
411	0653937		Flasher, Headlight Alternating Headlt flash deactivation - a)w/high beam	1
412	0731868		Lights, Side Zone Lower, WIn M6**S, M6**S, M6**S, CCCo 6Lts Location, Lights Front Side - b)each side bumper Color, Lens, LED's - Clear Location, Lights Mid Side - Rearward of Crew Cab Doors Location, Lights Rear Side - Over Rear Wheels Color, Trim - Chrome Trim Color, Lt Side Front, DS - Left Red Color, Lt Side Front, PS - Right Red Color, Lt Side Mid DS - Left Green Color, Lt Side Mid PS - Right Green Color, Lt Side Rear PS - Right Red Color, Lt Side Rear DS - Left Red	1
413	0815978	SP	Lights, Door Interior Flash, Compt, Cab, WIn PSSEQACR Strip Light Location - on both of the cab exterior EMS cabinets Qty - 2 Color, Trim - Chrome Trim	2
414	0896616		Lights, Door Interior Flash, 4 Dr Cab, Weldon 8401-0000-20 Strip Light Control, Door Int Flash - None (Doors only) Location, Light, Door Int Flash - Over Window	1
415	0895060		Lights, Door Interior Flash, 4 Dr Cab, WIn PSSEQACR Strip Light Color, Trim - Chrome Trim Control, Door Int Flash - None (Doors only) Location, Light, Door Int Flash - Door Pan	1
416	0815847		Connectors, Door Interior Flash, All Cabs, Weatherproof	1
417	0812592	SP	Lights, Side, WIn M9V2**, 4th, CCCo Location, Lights - on the officer side upper side sheet in the far corners Qty, - 02 Color, Lights, Warning - Red Flashing Color, Lens, LED's - Clear Control, Scene Lts - Cab Sw Panel DS and Pump Panel Sw LS Color, Trim - Chrome Trim	2
418	0722708	SP	Lights, Side, WIn M9V2**, 2nd, CCCo Location, Lights - on the officer side of the cab above the EMS cabinet door Qty, - 01	1

Line	Option	Type	Option Description	Qty
418			Color, Lights, Warning - Red Flashing Color, Lens, LED's - Clear Control, Scene Lts - Cab Sw Panel DS and Pump Panel Sw LS Color, Trim - Chrome Trim	
419	0899009	SP	Lights, Side Rf, Wln M4**S LED, Paint Brkt, Custom 6lts, CCCo Location, Lights - over the crew cab doors Color, Lens, LED's - Clear Color, Trim - Chrome Trim Color, Lt Side Front, DS - Left Red SB Color, Lt Side Front, PS - Right Red SB Color, Lt Side Mid DS - Left White SB Color, Lt Side Mid PS - Right White SB Color, Lt Side Rear PS - Right Red SB Color, Lt Side Rear DS - Left Red SB	1
420	0812591	SP	Lights, Side, Wln M9V2**, 3rd, CCCo Location, Lights - on the drivers upper side sheet in the far corners Qty, - 02 Color, Lights, Warning - Red Flashing Color, Lens, LED's - Clear Control, Scene Lts - Cab Sw Panel DS and Pump Panel Sw LS Color, Trim - Chrome Trim	2
421	0722711	SP	Lights, Side, Wln M9V2**, 1st, CCCo Location, Lights - driver side of the cab over the EMS cabinet Qty, - 01 Color, Lights, Warning - Red Flashing Color, Lens, LED's - Clear Control, Scene Lts - Cab Sw Panel DS and Pump Panel Sw LS Color, Trim - Chrome Trim	1
422	0727126		Lights, Rear Zn Lwr, Wln M6**S, For Tail Lt Housing CCCo Color, Lens, LED's - Clear Color, Lt DS Rear - Left Red Color, Lt PS Rear - Right Red	1
423	0805323		Lights, Rear, Wln M9**S, 1st, CCCo Location - rear bulkhead mid height one (1) each side Qty, - 01 Color, Lights, Warning - Green Control, Light - c) rear lower warning Color, Lens, LED's - Clear Color, Trim - Chrome Trim	1
424	0726196	SP	Lights, Rear/Side Up Zone, Wln M9*CS 6Lts, CCCo Color, Lt, Rear Upper DS - Red SB Color, Lt, Rear Upper PS - Red SB Color, Trim - Chrome Trim Color, Lt Side Rear PS - Right Red Color, Lt Side Rear DS - Left Red Color, Lt, Rear Mid LS - Red Color, Lt, Rear Mid RS - Red	1
425	0006551		Not Required, Lights, Rear Upper Zone Blocking	1
426	0590000		No Hose Bed Warn Light Brackets Required, Lights Mounted on Hatch/Body Compts, PUC	1
427	0807928	SP	Lights, Traffic Directing, Wln TLI2# Duo, 8 Lts, CCCo Location 1 - on the rear bulkhead Color, Trim - Chrome Trim Color, Lt TD BS Rear, 1st - Amber Red Color, Lt TD BS Rear, 2nd - Amber Green Color, Lt TD BS Rear, 3rd - Amber Red Color, Lt TD BS Rear, 4th - Amber Green Color, Lt TD BS Rear, 5th - Amber Green Color, Lt TD BS Rear, 6th - Amber Red Color, Lt TD BS Rear, 7th - Amber Green Color, Lt TD BS Rear, 8th - Amber Red	1
428	0590662		Location, TDL, Over Hose Bed, Crosstube (Included), Recessed Material/Finish, Cross Tube - Painted Match Upper Size, Crosstube - 2"x3"	1

Line	Option	Type	Option Description	Qty
429	0733612	SP	Refrigerator, Mermaid MK 747 SS Stainless Steel, Codelocks CL1007, Sw Location - In the RS4 compartment Hinge Location - Right Side	1
430	0779718		Location, Compressor - Right Compressor Receptacle, 15/20A 120V 3-Pr 3-Wr, NEMA 5-20R SB Dup, 2nd, Interior Body Qty, - 04 Location 1 - One (1) in each officer side body compartment AC Power Source - Shoreline	4
431	0779722		Cover, Receptacle - Interior SS Wall Plate(s) Receptacle, 15/20A 120V 3-Pr 3-Wr, NEMA 5-20R SB Dup, 1st, Interior Body Qty, - 03 Location 1 - in the driver compartments, LS1, LS2, LS3 AC Power Source - Shoreline Cover, Receptacle - Interior SS Wall Plate(s)	3
432	0519934		Not Required, Brand, Hydraulic Tool System	1
433	0649753		Not Required, PTO Driven Hydraulic Tool System	1
434	0007150		Bag of Nuts and Bolts Qty, Bag Nuts and Bolts - 1	1
435	0816508		NFPA Required Loose Equipment, Pumper, NFPA 2024, Provided by Fire Department	1
436	0816941		Soft Suction Hose, Provided by Fire Department, NFPA 2024	1
437	0027023		No Strainer Required	1
438	0816939		Extinguisher, Dry Chemical, NFPA 2024, Provided by Fire Department	1
439	0816937		Extinguisher, 2.5 Gal. Pressurized Water, NFPA 2024, Provided by Fire Department	1
440	0816998		Axe, Flathead, Provided by Fire Department	1
441	0817000		Axe, Pickhead, Provided by Fire Department	1
442	0741569		Paint Process / Environmental Requirements, Appleton	1
443	0709763		Paint, Single Color, Velocity/Impel Paint Color, Cab - Red #165 Sikkens FLNA 3035	1
444	0709845		Paint, Single Color, Body Paint, Body - Match Lower Cab	1
445	0636524		Coating, Chassis Frame Assy, With Liner, Hot Dip Galvanized Paint Color, Frame Assembly, Predefined - Lower Job Color	1
446	0804341	SP	Paint, Front Wheels, Alcoa Paint, Wheels - Red #165	1
447	0775192		Paint, Rear Wheels, Single Axle, TAK-4 T3 Paint, Wheels - Black #101	1
448	0733739		Paint, Axle Hubs Paint, Axle Hub - Lower Job Color	1
449	0007230		Compartment, Painted, Spatter Gray	1
450	0544129		Reflective Band, 1"-6"-1" Color, Reflect Band - A - a) white Color, Reflect Band - B - l) white Color, Reflect Band - C - w) white	1
451	0510041		Reflective across Cab Face, Imp/Vel	1
452	0593732		Stripe, Chevron, Rear, Diamond Grade, Pumper, PUC Color, Rear Chevron DG - fluorescent yellow green	1
453	0668703		Stripe, Reflective, Cab and Crew Cab Doors Interior, Match Exterior of Apparatus	1
454	0027286		Not Required, Lettering Specs	1
455	0007472		[Lettering not Requested]	1
456	0685743		Lettering, Sign Gold, 10.00", (21-40) Outline, Lettering - Outline and Shade	1
457	0685992		Lettering, Reflective, 10.00", (1-20) Outline, Lettering - Outline and Shade	1
458	0685843		Lettering, Sign Gold, 3.00", (81-100) Outline, Lettering - Outline and Shade	1
459	0686084		Lettering, Reflective, 3.00", Each Qty, Lettering - 16	16
460	0741840		Lettering, Reflective, Full Width Mud Flap, 2 Colors Fill in Blank - NORTHVILLE TWP Configuration - centered Fill in Blank 2 - NORTHVILLE TWP	1

Line	Option	Type	Option Description	Qty
460			Font, Lettering, Mud Flap - Full Block Outline, Lettering, Mud Flap - White Outline Color, Lettering, Mud Flap - Red Color, Lettering, Mud Flap, 2nd - White Outline, Lettering, Mud Flap, 2nd - Red Outline Font, Lettering, Mud Flap, 2nd - Full Block	
461	0077165		Emblem, "Star of Life", 16", Reflective, Pair	1
462	0594058	SP	Maltese Cross, Vinyl, 18"-20", Each Qty, - 04 Location, Emblem - Driver and officer doors, forward facing EMS cabinet door, rear ladder compartment door	4
463	0657001	SP	Emblem, Reflective, Per Dept. Submittal, Each Qty, - 02 Location, Emblem - crew cab doors & rear compt door Size, Dept Seal, Reflect - 14" - 16"	2
464	0769753		Emblem, American Flag Painted on Cab Grille, All Custom Chassis	1
465	0772003		Manual, Fire Apparatus Parts, USB Flash Drive, Custom Qty, - 01	1
466	0772037		Manual, Chassis Service, USB Flash Drive, Custom Qty, - 01	1
467	0773381		Manual, Chassis Operation, (1) USB Flash Drive, Custom	1
468	0030008		Warranty, Basic, 1 Year, Apparatus, WA0008	1
469	0611136		Warranty, Chassis, 3 Year, Velocity/Impel, WA0284	1
470	0696698		Warranty, Engine, Cummins, 5 Year, WA0181	1
471	0684953		Warranty, Steering Gear, Sheppard M110, 3 Year WA0201	1
472	0595767		Warranty, Frame, 50 Year, Velocity/Impel, WA0038	1
473	0595698		Warranty, Axle, 3 Year, TAK-4, WA0050	1
474	0644874		Warranty, Axle, 3 Year, TAK-4, IRS, WA0249	1
475	0652758		Warranty, ABS Brake System, 3 Year, Meritor Wabco, WA0232	1
476	0019914		Warranty, Structure, 10 Year, Custom Cab, WA0012	1
477	0744240		Warranty, Paint, 10 Year, Cab, Pro-Rate, WA0055	1
478	0595770		Warranty, Power Step, 2 Year, WA0031	1
479	0524627		Warranty, Electronics, 5 Year, MUX, WA0014	1
480	0647720		Warranty, Pierce LED Strip Lights, WA0203	1
481	0046369		Warranty, 5-year EVS Transmission, Standard Custom, WA0187	1
482	0685945		Warranty, Transmission Cooler, WA0216	1
483	0688798		Warranty, Water Tank, Lifetime, UPF, Poly Tank, WA0195	1
484	0596025		Warranty, Structure, 10 Year, Body, WA0009	1
485	0693127		Warranty, Gortite, Roll-up Door, 6 Year, WA0190	1
486	0889364		Warranty, Pump, Pierce, PUC-NG, 7 Year Parts, 1 Year Labor, WA0390	1
487	0648675		Warranty, 10 Year S/S Pumbing, WA0035	1
488	0641372		Warranty, Foam System, Not Available	1
489	0595820		Warranty, Paint, 10 Year, Body, Pro-Rate, WA0057	1
490	0593921		Not Required, Warranty, No Lettering	1
491	0819254		Certification, Vehicle Stability, CD0196	1
492	0808577		Certification, Engine Installation, Velocity, Cummins X15, 2027	1
493	0686786		Certification, Power Steering, CD0098	1
494	0892701		Certification, Cab Integrity, Impel/Velocity FR, CD0190	1
495	0548950		Certification, Cab Door Durability, Velocity/Impel, CD0001	1
496	0548967		Certification, Windshield Wiper Durability, Impel/Velocity, CD0005	1
497	0667411		Certification, Electric Window Durability, Velocity/Impel FR, CD0004	1
498	0549273		Certification, Seat Belt Anchors and Mounting, Imp/Vel/Vel SLT, CD0018	1
499	0735950		Certification, Cab HVAC System Perf, Vel/Imp FR, CD0166/CD0168/CD0176/CD0177	1
500	0545073		Amp Draw Report, NFPA Current Edition	1
501	0002758		Amp Draw, NFPA/ULC Radio Allowance	1
502	0799248		Appleton/Florida BTO	1
503	0000048		PUMPER/TANKER, 3rd Gen	1
504	0000012		PIERCE CHASSIS	1
505	0004713		ENGINE, OTHER	1
506	0046396		EVS 4000 Series TRANSMISSION	1
507	0520324		PIERCE PUMP, PUC	1

Line	Option	Type	Option Description	Qty
508	0020009		POLY TANK	1
509	0028047		NO FOAM SYSTEM	1
510	0020006		SIDE CONTROL	1
511	0020007		AKRON VALVES	1
512	0020015		ABS SYSTEM	1
513	0658751		PUMPER BASE	1



CUSTOMER APPROVAL		JOB NO.		PRELIM	
APPROVED BY:	DATE:	SCALE	DRAWN BY	DATE	
		1:24	ANZ	19JUN23	
TITLE 1077 ASCENDANT AERIAL LADDER AND BODY ASSEMBLY 300 GALLON WATER TANK FOR NORTHVILLE TOWNSHIP HALT FIRE, INC		DRAWN BY ANZ		DATE 19JUN23	
PHSIS DATA PIERCE		BID 7265 HAMILTON, BRUCE		SHEET NO. 1 OF 1	
REF DATE BY CT VELOCITY NO.		70809		SHEET SIZE D	

(ALUMINUM BODY) (SIDE ROLL & FRONTAL IMPACT PROTECTION) (MAXIMUM O.A.H. = 150.00")

NOTE: DIMENSIONS SHOWN ARE APPROXIMATE AND ARE SUBJECT TO MINOR DEVIATIONS AS THEY OCCUR OR BE NECESSARY IN CONSTRUCTION. MINOR DETAILS NOT SHOWN.

THE GENERAL CONFIGURATION SHOWN IS INCORPORATING ALL OF THE MAJOR COMPONENTS PRESENT IN YOUR OPTION CONTENT; HOWEVER, SOME DETAIL ITEMS SHOWN MAY NOT REPRESENT THE EXACT OPTIONS SELECTED OR MAY NOT BE PRESENT ON THE DRAWING ENTIRELY



Option List

5/29/2024

Customer: Northville Township
Representative: Hamilton, Bruce
Organization: Halt Fire, Inc
Requirements Manager:
Description: Northville Twp Velocity 107' tandem PUC quint
Body: Aerial, HD Ladder 107' ASL Tandem, PUC, Alum Body
Chassis: Velocity Chassis, Aerials, Tandem Axle, Ascendant/LSL PUC-NG (Big Block)

Bid Number: 1286
Job Number:
Number of Units: 1
Bid Date: 11/27/2023
Stock Number:
Price Level: 49 (Current: 49)
Lane: Lane 2

Line	Option	Type	Option Description	Qty
1	0766640		Boiler Plates, Aerial 107' ASL Fire Department/Customer - Northville Township Operating/In conjunction W-Service Center - Operating Miles - 300 Miles Number of Fire Dept/Municipalities - 5 Bidder/Sales Organization - Halt Fire, Inc. Delivery - Delivery representative Dealership/Sales Organization, Service - Halt Fire, Inc.	1
2	0018180		Single Source Compliance, Aerials	1
3	0584456		Manufacture Location, Appleton, Wisconsin	1
4	0584452		RFP Location: Appleton, Wisconsin	1
5	0588609		Vehicle Destination, US	1
6	0816491		Comply NFPA 1900 Changes Effective Jan 1, 2024, With Exceptions	1
7	0533351		Quint Fire Apparatus	1
8	0588612		Vehicle Certification, Aerial w/Pump	1
9	0681278		Agency, Apparatus Certification, Aerial w/Pump, U.L.	1
10	0816495		Certification, Vehicle Inspection Program, NFPA 1900	1
11	0000000	STF	PPI repricing allowance - fill in the blank - Rev Jan 2024 Fill in Blank - \$103,450.00	1
11	0000000	STF	Preconstruction meeting at Pierce Manufacturing - M	1
11	0000000	STF	Equipment mounting fund - fill in the blank - M Fill in Blank - \$25,000.00	1
11	0000000	STF	Dealership Longevity - Rev Jan 2024	1
11	0000000	STF	New vehicle orientation (Halt Fire) - M Rev Jan 2024 Qty, - 03 Fill in Blank - Northville Township Fire Department	3
11	0000000	STF	Construction Review Reports - M Rev Jan 2024	1
11	0000000	STF	DEALER LICENSE REQUIREMENT-M Rev Jan 2024	1
11	0000000	STF	USA HELD PARENT COMPANY - M	1
11	0000000	STF	Inspection Trip(s) - commercial air travel - Northville Twp. Qty, - 03 Fill in Blank - five (5)	3
12	0092138		Highly Customized Product (HCP)	1
13	0536644		Customer Service Website	1
14	0766110		Consortium, Sourcewell	1
15	0537375		Unit of Measure, US Gallons	1
16	0529326		Bid Bond, 10%, Pierce Built Chassis	1
17	0816569		Performance Bond, Not Requested, PPI Terms	1
18	0000007		Approval Drawing	1
19	0670758		Drawing, Compartment Layout, Aerial	1
20	0765582		Drawing, Bumper Extension, Top View, Reference Only	1
21	0745732		Drawing, Cab Cabinets, 3D View	1
22	0002928		Electrical Diagrams	1
23	0888814		Velocity Chassis, Aerials, Tandem Axle, Ascendant/LSL PUC-NG (Big Block)	1
24	0021007		Maximum Overall Height Size - 12' 6"	1
25	0000110		Wheelbase Wheelbase - 254.50"	1
26	0000070		GVW Rating GVW rating - 72,000 lbs	1
27	0000203		Frame Rails, 13.38 x 3.50 x .375, Qtm/AXT/Imp/Vel/DCF	1

Line	Option	Type	Option Description	Qty
28	0889469		Frame Liner, "C/Inv L" 12.50" x 3.00" x .25", AXT/Vel/Imp/Enf, 56" QVal	1
29	0508846		Axle, Front, Oshkosh TAK-4, Non Drive, 24,000 lb, Velocity	1
30	0090914		Suspension, Front TAK-4, 24,000 lb, DLX/Qtm/AXT/Vel/Enf/SFR	1
31	0087572		Shock Absorbers, KONI, TAK-4, Qtm/AXT/Imp/Vel/DCF/Enf	1
32	0000322		Oil Seals, Front Axle	1
33	0078245		Tires, Front, Michelin, XZY3 (wb), 445/65R22.50, 20 ply	1
34	0019618		Wheels, Front, Alcoa, 22.50" x 13.00", Aluminum, Hub Pilot	1
35	0609365		Axle, Rear, Oshkosh TAK-4 T3, 48,000 lb, Rear Steer, 2 Axle, AXT/Imp/Vel/DCF	1
36	0544244		Top Speed of Vehicle, 60 MPH/96 KPH	1
37	0639331		Suspen, Rear, Oshkosh TAK-4, Independent, 48,000 lb	1
38	0000485		Oil Seals, Rear Axle	1
39	0614549		Pump, Thru-Pump, Oshkosh TAK-4, T3 Rear Steer, Aerial	1
40	0078259		Tires, Rear, Michelin, XZY3 (wb), 445/65R22.5, 20 ply, (AWS/IRS), Tandem	1
41	0693622		Wheels, Rear, 22.50" x 13.00", Steel, Hub Pilot, Tandem, AWS/IRS	1
42	0642999		Tire Balancing, Not Required	1
43	0606653		Tire PSI and Temp Monitoring System, Bendix Smartire, CZIII	1
			Qty, Tire Pressure Sensor - 10	
44	0801909		Lug Nut, Covers, Chrome	1
45	0793796	SP	Axle Hub Covers w/center hole, Black Powder Coat, Front Axle	1
46	0742337		Mud Flap, Full Width, Under Rear Tailboard, Custom Logo	1
47	0002045		Mud Flap, Front and Rear, Pierce Logo	1
48	0617577		Chocks, Wheel, Worden HWG- SB, Super Gripper	1
			Qty, Pair - 01	
49	0646364		Mounting Brackets, Chocks, Worden Safety, Model U815T	1
			Location, Wheel chock - under the driver side compartments	
			Qty, Pair - 01	
50	0821332		ABS/ATC Wabco Brake System, Tandem Rear Axle, Tak-4, NFPA 1900	1
51	0030185		Brakes, Knorr/Bendix 17", Disc, Front, TAK-4	1
52	0581433		Brakes, Bendix, Cam, Rear, 16.50 x 7.00"	1
53	0020784		Air Compressor, Brake, Cummins/Wabco 18.7 CFM	1
54	0000789		Brake Reservoirs, Five	1
			Paint Color, Air Tanks - Frame color	
55	0568012		Air Dryer, Wabco System Saver 1200, Heater, 2010	1
56	0000790		Brake Lines, Nylon	1
57	0000854		Air Inlet, w/Disconnect Coupling	1
			Location, Air Coupling(s) - a) DS Step Well, Forward	
			Qty, Air Coupling (s) - 1	
58	0690889		All Wheel Lockup (Aerial/Tanker Chassis), Aerial Master Activation	1
59	0000845		Air Tank, Additional for Extra Capacity	1
			Paint Color, Air Tanks - Job color (lower)	
60	0891350		Compressor, Air, Kussmaul 091-9B-4, 120V Brake System	1
			Location - to be determined	
61	0662563		Drain, Remote Air Tank, 1/4 Turn, All Tanks	1
62	0812269		Engine, Cummins X15, 605 hp, 1850 lb-ft, W/OBD, EPA 2027, Velocity, PUC-NG	1
63	0811409		Not Required, Engine Contingency Adjustment	1
64	0730808		Filters, Remote Mounted, Oil, Fuel, X15, VEL/AXT/Enf	1
65	0001244		High Idle w/Electronic Engine, Custom	1
66	0001236		Not Required, Auxiliary Brake, Alt. Aux. Brake Selected	1
67	0552334		Clutch, Fan, Air Actuated, Horton Drive Master	1
68	0123135		Air Intake, w/Ember separator, Imp/Vel	1
69	0814375		Exhaust System, Horizontal, Right Side	1
			Exhaust, Diffuser - Aluminized Steel (Standard)	
			Exhaust, Material/Finish - Aluminized Steel (Standard)	
			Location, Diffuser Termination - Flush With Side of Body	
			Tip, Exhaust - Straight Tip (Standard)	
70	0816170		Adapter, Exhaust, Magnegrip, for 7" Diffuser Outlet	1
71	0787999		Radiator, Impel/Veloccity	1
72	0511425		Cooling Hoses, Rubber	1
73	0770792		Fuel Tank, 65 Gallon, Left Side Fill, Common Air Bottle Door	1
74	0001129		Lines, Fuel	1
75	0618791		DEF Tank, 4.5 Gallon, LS Fill, Forward of Axle, Common Air Bottle Door	1
76	0723716		Fuel Priming Pump, Electronic, Automatic, Cummins, No Swt Req'd	1

Line	Option	Type	Option Description	Qty
77	0582243		Shutoff Valves, Fuel Line @ Primary Filter, Cummins	1
78	0553019		Cooler, Engine Fuel, Imp/Vel, SFR/Enf	1
79	0578959		Fuel/Water Separator, Racor Inline	1
80	0801894		Trans, Allison 6th Gen, 4500 EVS PR, w/Prognostics, Imp/Vel/Qtm/Enf Trans. retarder capacity - e. medium/1600, 4000 EVS Trans, retarder control - l) Auto 1/3, 2/3, 3/3	1
81	0512762		Transmission, Shifter, 6-Spd, Push Button, 4500, Imp/Vel/Qtm/DCF/Enf Trans, ratio - 4500 EVS, 6Spd	1
82	0517604		Transmission Programming, Park to Neutral, PUC	1
83	0797408		Transmission Oil Cooler, Modine, External, w/Modine External Sump	1
84	0801876		Fluid, 4000 Series Trans, Allison Approved TES-668 Synthetic, IPOS, Custom	1
85	0001375		Driveline, Spicer 1810	1
86	0669988		Steering, Sheppard M110 w/Tilt, TAK-4, Eaton Pump, w/Cooler	1
87	0001544		Not Required, Steering Assist Cylinder on Front Axle	1
88	0733366	SP	Steering Wheel, 4 Spoke with Controls, Alt Confs, Scene Lights, Enf Vel	1
89	0559647		Pierce Logo on Horn Button	1
90	0824623		Lube System, Vogel Automatic Lube System, Tandem Axle, Tak-4 Location, Vogel Lube Pump/Reservoir - Right Side Battery Box	1
91	0524744		Bumper, 22" Extended, Steel, Painted, Imp/Vel	1
92	0510226		Lift & Tow Package, Imp/Vel, AXT, Dash CF	1
93	0002270		Tow Hooks, Chrome	1
94	0671986		Cover, 2" Raised Alum Treadplate, Full Width Over Bumper Type of fastener - (2) T-handle Rubber Draw Latch	1
95	0614933		Lights, Pierce LED, (1) 12" Strip Light, Front Bumper Cover Qty, - 01	1
96	0566676		Notch, Bumper Tray Cover, Each Fill in Blank - drivers side Qty, Hose Tray Covers - 1	1
97	0628291	SP	Extension, 2", Hose bed Style, Hose Tray, w/Alum Extrusion Location - center tray Qty, - 01	1
98	0796669	SP	Tray, Hose, Bumper Mounted, 3/4 Width, Recessed 2.5", 4" Raised Alum Cover Capacity, Bumper Tray - 19) 100' of 1.75"	1
99	0668313		Cab, Velocity FR, 7010 Raised Roof w/Notch, PUC	1
100	0894910		Engine Tunnel, Foil Insulation w/Mech Fasteners, Imp/Vel FR, w/T3 Rear Axle	1
101	0818272		Cab Insulation, Extreme Climate, Impel/Veloccity	1
102	0677475		Rear Wall, Exterior, Cab, Polished Stainless Steel	1
103	0122466		Cab Lift, Elec/Hyd, w/Manual Override, Imp/Vel	1
104	0123176		Grille, Bright Finished, Front of Cab, Velocity	1
105	0002224		Scuffplates, S/S At Cab Door Jambs, 4-Door Cab Material Trim/Scuffplate - c) S/S, Polished	1
106	0527032		Trim, S/S Band, Across Cab Face, Rect Lights, Velocity Material Trim/Scuffplate - c) S/S, Polished Turnsignal Covers - Polished S/S Covers	1
107	0087357		Molding, Chrome on Side of Cab	1
108	0559132		Mirrors, Forward Mtd, Htd/Rmt, Pierce One-Eleven, LED Turn Signal Finish, Arm Cover - Painted Finish, Mirror Head - Painted	1
109	0667921		Door, Half-Height, Velocity FR 4-Door Cab, Raised Roof Key Model, Cab Doors - 751 Cab, Exterior Door Handle, Finish - 4-Door, Chrome/Black	1
110	0655511		Door Panel, Brushed Stainless Steel, Impel/Veloccity 4-Door Cab	1
111	0667905		Storage Pockets w/ Elastic Cover, Recessed, Overhead, Impel/Veloccity FR	1
112	0667902		Controls, Electric Windows, All Cab Doors, Impel/Veloccity FR	1
113	0538292		Electric Door Locks, Cab Doors, Cabinet Exterior Doors, Imp/Vel	1
114	0512421		Key FOB, Electric Door Locks, Two (2) Additional, Imp/Vel	1
115	0512420		Key Pad, Electric Door locks, DS & PS, Imp/Vel	1
116	0744832		Steps, 4-Door Cab, Automatic, Air, Punched Tread Step Surface, Imp/Vel	1
117	0770194		Handrail, Exterior, Knurled, Alum, 4-Door Cab	1
118	0809508		Lights, Cab & Crw Cab Acfs Stps, P25, LED, 4Lts, 4-Door Cab, Auto Steps	1
119	0002140		Fenders, S/S on Cab	1
120	0592071		No Windows, Side of Crew Cab, Vel/Imp	1

Line	Option	Type	Option Description	Qty
121	0568605		Not Required, Interior Trim, No Cab Side Windows	1
122	0012090		Not Required, Windows, Front/Side of raised roof	1
123	0509286		Not Required, Windows Rear of Crew Cab, Imp/Vel	1
124	0558334		Not Required, Trim, Cab Rear Windows, No Rear Windows	1
125	0818078	SP	Mounting Provisions, 1/4" Alum, Front Eng Tunnel to EMS Cabinet, Vel/Imp Mounting Provision Spacing - 1.00" Material Finish, Cab Interior - Painted	1
126	0658283		Tray, Slideout, S/S, w/Sides, Locking, MDT Bracket, Officer	1
127	0748671		Cab Interior, Vinyl, Velocity FR, CARE Color, Cab Interior Vinyl/Fabric - Endure Vinyl - Silver/Gray	1
128	0892138	SP	Cab Interior, Paint Color, Single Exterior Job Color, Impel/Velocit FR	1
129	0509532		Floor, Rubber Padded Cab & Crew Cab, Imp/Vel, Dash CF	1
130	0819169		HVAC, Extreme-Duty, Impel/Velocit FR, CARE Paint Color, A/C Condenser - Painted to Match Cab Roof HVAC System, Filter Access - Tool Free Panel Auxiliary Cab Heater - Both	1
131	0627910		Sun Visor, Vinyl/Fabric, Imp/Vel Sun Visor Retention - Polished S/S Bracket Sun Visor, Vinyl/Fabric - Vinyl	1
132	0543257		Grab Handles, Driver Door Post & Passenger Dash Panel, Imp/Vel	1
133	0583938		Lights, Engine Compt, Custom, Auto Sw, WIn 3SC0CDCR, 3" LED, Trim Qty, - 01	1
134	0122516		Fluid Check Access, Imp/Vel Latch, Door, Storage - Lift and Turn Latch, Flush	1
135	0583042		Side Roll and Frontal Impact Protection	1
136	0622619		Seating Capacity, 4 Seats	1
137	0697005		Seat, Driver, Pierce PS6, Premium, Air Ride, High Back, Safety, PRIMARY	1
138	0696996		Seat, Officer, Pierce PS6, Premium, Air Ride, High Back, Safety, PRIMARY	1
139	0510038		Radio Compartment, Behind Officer Seat, Imp/Vel	1
140	0771833		Cabinet, Rear Facing, LS, 24 W x 40.5 H x 24 D, Ext Acc Only, Sp Mtg, Imp/Vel Light, Short Cabinet - Pierce, Exterior, Left Side and Pierce, Exterior, Right Side Scuffplate, Material/Finish - S/S, Polished Material Finish, Shelf - Brushed Shelf/Tray, Cabinet - (1) Shelf, Adjustable, 1.25" Up-Turned Lip Door, Cab Exterior Cabinet - Double Pan, Locking #751 Door, Exterior Stop - Stay Arm Louvers, Cabinet - 0-No Louvers	1
141	0102783		Not Required, Seat, Rr Facing C/C, Center	1
142	0752572		Cabinet, Rear Facing, RS, 21 W x 40.5 H x 21.5 D, Ext Acc Only, Sp Mtg, Imp/Vel Light, Short Cabinet - Pierce, Exterior, Left Side and Pierce, Exterior, Right Side Scuffplate, Material/Finish - S/S, Polished Material Finish, Shelf - Brushed Shelf/Tray, Cabinet - (1) Shelf, Adjustable, 1.25" Up-Turned Lip Door, Cab Exterior Cabinet - Double Pan, Locking #751 Door, Exterior Stop - Stay Arm Louvers, Cabinet - 0-No Louvers	1
143	0698482		Seat, Fwd Fcng C/C, LS Otbrd, Pierce PS6, Base, Hi-Back, Safety, SECONDARY	1
144	0783725		Cabinet, Forward Facing, Center, 42 W x 39 H x 24 D, Roll, Imp/Vel False Floor, EMS Cabinet - No False Floor Light, Short Cabinet - Pierce, Interior, Right Side and Pierce, Interior, Left Side Material Finish, Shelf - Brushed Shelf/Tray, Cabinet - (2) Shelves, Adjustable, 0.75" Up-Turned Lip Door, Cab Interior Cabinet - Rollup, Amdor, Anodized, Locking #751 Louvers, Cabinet - 0-No Louvers	1
145	0122728		Seat, Fwd Fcng C/C, RS Otbrd, Pierce PS6, Premium, Hi-Back, Safety, SECONDARY	1
146	0887894	SP	Cabinet, Rr Fcng, Top Eng Tnl, 47 W x 21 H x 18 D, Roll, Imp/Vel FR Light, Short Cabinet - Pierce, Interior, Right Side and Pierce, Interior, Left Side Material Finish, Shelf - Brushed Shelf/Tray, Cabinet - (1) Shelf, Adjustable, 1.25" Up-Turned Lip	1

Line	Option	Type	Option Description	Qty
146			Door, Cab Interior Cabinet - Rollup, Amdor, Anodized, Locking #751 Louvers, Cabinet - 0-No Louvers	
147	0793026	SP	Electric Door Lock, EMS Compt Door, Rollup Location - forward facing center EMS cabinet Qty, - 1 Location 2 - to be determined	1
148	0896727	SP	Electric Door Lock, EMS Compt Door, Lap Door, Spcl Cntrl Location - driver and passenger side exterior compartments above the front wheels Qty, - 02 Location 2 - to be determined	2
149	0740772	SP	Cabinet Mounting Instructions Fill in Blank - all screws on the inside of all the EMS cabinets should have acorn nuts to prevent sharp edges	1
150	0752000		Lip, Top of Interior Cabinet, 3 Sides Location - all three (3) EMS cabinets, driver side, officer side and forward facing Qty, - 03 Lip - 1.00"	3
151	0566653		Upholstery, Seats In Cab, Turnout Tuff Color, Cab Interior Vinyl/Fabric - c) Black	1
152	0511471		No SCBA Brackets Required In Cab Seats, Imp/Vel, AXT 2010, Qtm 2010, Saber FR/Enf	1
153	0603867		Seat Belt, ReadyReach Seat Belt Color - Red	1
154	0604867		Seat Belt Height Adjustment, 4 Seats, Imp/Vel, Dash CF	1
155	0817557		Helmet Storage, Provided by Fire Department, NFPA 2024	1
156	0647647		Lights, Dome, FRP Dual LED 4 Lts Color, Dome Lt - Red & White Color, Dome Lt Bzl - Black Control, Dome Lt White - Door Switches and Lens Switch Control, Dome Lt Color - Lens Switch	1
157	0896451		Enhanced Software for Cab and Crew Cab Dome Lts	1
158	0631776		Not Required, Overhead Map Lights	1
159	0807632	SP	Spotlight, WIn Arges, 2 Lights, CCCo Location - front corner bezels, ref job #38076 Bracket, Spotlight - Pedestal - 2 Lts Scene Light Optics - 5 to 60 Deg	1
160	0739628	SP	Controller, Spotlight, WIn Arges Dash Mount, 2 Lt	1
161	0649967		Location, Spotlight Controller, Driver and Officer, 2 Lts	1
162	0816997		Portable Hand Light, Provided by Fire Dept, NFPA 2024	1
163	0568369		Cab Instruments, Ivory Gauges, Chrome Bezels, Impel/Velocity 2010	1
164	0509511		Air Restriction Indicator, Imp/Vel, AXT, Dash CF, Enf MUX	1
165	0543751		Light, Do Not Move Apparatus Alarm, Do Not Move Truck - Pulsing Alarm	1
166	0509042		Messages, Open Dr/DNMT, Color Dsply,	1
167	0611681		Switching, Cab, Membrane, Impel/Velocity/Quantum, Dash CF, AXT WiFi MUX Location, Emerg Sw Pnls - Driver's Side Overhead	1
168	0555915		Wiper Control, 2-Speed with Intermittent, MUX, Impel/Velocity	1
169	0731813		Hour Meter, Aerial, Included in Information Centers, ASL, AAT, ASP	1
170	0002615		Switch, Aerial 12V Master	1
171	0002617		PTO switch, w/light - aerial	1
172	0821411		Wiring, Spare, 4.8 A 12V DC, USB Termination Blue Sea 1045, Batt Dir, 2nd Qty, - 01 12vdc power from - Battery direct Location - front of dash	1
173	0821476		Wiring, Spare, 40 A 12V DC, 6 Ckt Fuse Blk, Blue Sea 5025 Batt Dir 1st NFPA1900 12vdc power from - Battery direct Location - top of the engine tunnel	1
174	0820894		Wiring, Spare, 15 A 12V DC, Batt Dir, 1st NFPA1900 Location, Wiring - Officer Dash 12vdc power from - Battery direct Wire termination - 15 amp power point plug	1

Line	Option	Type	Option Description	Qty
175	0820904		Wiring, Spare, 15 A 12V DC 1st NFPA1900 Qty, - 01 12vdc power from - Battery switched Wire termination - 15 amp power point plug Location, Spare Wiring - Officer Dash	1
176	0822531	SP	Radio, Jensen, AM/FM/WB, Bluetooth, Line Out Speakers, AM/FM Radio - Two (2) pairs of speakers, Cab/Crew Antenna, AM/FM Radio - c) Roof-mounted rubber antenna Location, AM/FM Radio - a) within reach of the driver	1
177	0814201		Vehicle Information Center, 7" Color Display, Touchscreen, MUX, CL714 System Of Measurement - US Customary	1
178	0814219		Vehicle Information Center, 7" Color Display, MUX, Additional, Touchscreen, CL714 Qty, - 01 System Of Measurement - US Customary Location, CZ Displays - PS Instrument Panel	1
179	0816633		Collision Mitigation, HAAS Alert (R2V), HA7 Subscription, HAAS R2V - R2V - 5 Year Data Plan Subscription	1
180	0606249		Vehicle Data Recorder w/CZ and Overhead Display Seat Belt Monitor	1
181	0808297		Intercom, Firecom 5100D Single Radio, 1 Wireless Base Station, 1-5 Wireless Location - tbd	1
182	0006240		Cable, Radio to Intercom Interface, Firecom, 1 Radio Radio, First Two-Way Make - Motorola Mid Power Radio, First, Two-Way Model - Motorola XTL-5000	1
183	0601984		Headset, Firecom, Wireless, FHW-505 Over The Head, Radio Transmit Qty, - 04 Location - all seated positions	4
184	0819255		Hangers For Headsets, NFPA Each, 1900 Qty, - 04 Location, Headset Hangers - Driver Seat, Officer Seat, DS Outbrd, Fwrd Fcng Seat and PS Outbrd, Fwrd Fcng Seat	4
185	0605452		Microphone Clip Kit, Magnetic Location - cab dash Qty, - 01	1
186	0029102		Interface, Firecom Intercom to AM/FM radio	1
187	0736417		Install Customer Provided Two-Way Radio(s), Single Remote Head Location - best location Qty, - 01 Fill in Blank - near officer seat	1
188	0696439		Antenna Mount, Custom Chassis, Cable Routed to Instrument Panel Area Qty, - 01 Location, Antenna Mount - Right Side	1
189	0815203		Camera, Safety Vision, LS Mux, RS, LS, R, Cameras, AHD Camera System Audio - Speaker Behind Driver Camera System Color Camera #1 - Black Color Camera #2 - Black	1
190	0814848		Camera, Switcher, Safety Vision, 4 channel, AHD, CVBS	1
191	0897086	SP	Camera, Watch Guard, 4RE, Front, Internal, External Camera, DVR	1
192	0896458		Pierce Command Zone, Advanced Electronics & Control System, Vel WiFi CZT Color, Antenna - Black Antenna Module Housings - Black Housing with Power and Status Ind	1
193	0896456		Prognostics, Electrical System	1
194	0730603		Electrical System, Velocity ESP, Cummins, Paccar	1
195	0079166		Batteries, (4) Stryten/Exide Grp 31, 950 CCA ea, Threaded Stud	1
196	0008621		Battery System, Single Start, All Custom Chassis	1
197	0123174		Battery Compartment, Imp/Vel	1
198	0813848		Charger, Sngl Sys, IOTA, DLS-75, 75 amp, IQ4 Controller	1
199	0814940		Location, Cab, Charger, EMS Compt, Back Wall, LS	1
200	0812519		Panel, Charger Display, Blue Sea, 7517	1
201	0814942		Location, Cab, Ind/Remote, Driver's Seat with Bracket	1
202	0016857		Shoreline, 20A 120V, Kussmaul Auto Eject, 091-55-20-120, Super Qty, - 01 Color, Kussmaul Cover - d) yellow Shoreline Connection - Battery Charger	1

Line	Option	Type	Option Description	Qty
203	0026800		Shoreline Location	1
			Location, Shoreline(s) - DS Step Well	
204	0780161		Transfer Switch, Shoreline to Inverter 30 Amp and Under	1
205	0647728		Alternator, 430 amp, Delco Remy 55SI	1
206	0092582		Load Manager/Sequencer, MUX	1
			Enable/Disable Hi-Idle - e)High Idle enable	
207	0780484		Headlights, Rect LED, HiViz FT-4X6-4KIT, AXT/DCF/Enf/Imp/Sab/Vel	1
208	0648425		Light, Directional, WIn 600 Cmb, Cab Crn, Imp/Vel/AXT/Qtm/DCF	1
			Color, Lens, LED's - c)clear	
209	0805325		Light, Directional, WIn M62T* LED, 15 Degree Angle Bracket, Additional	2
			Location, Lights - in the recessed notch area of the cab near the pump house	
			Qty, - 02	
			Color, Lens, LED's - Clear	
			Color, Trim - Chrome Housing	
			Flash Pattern, Directional Lts - Steady On (Arrow)	
210	0620054		Light, Directional/Marker, Intermediate, Weldon 9186-8580-29 LED 2lts	1
211	0736083		Lights, Clearance/Marker, Side, P25 LED 2 Lts, Others With Visor Lt	1
212	0534987		Lights, Clearance/Marker/ID, Rear, Truck-Lite 33050R LED 7Lts, Aerial	1
213	0602938		Light, Marker End Outline, Rubber Arm, LED Marker Lamp, Rear Body	1
			Qty, Lights, Pair - 1	
214	0804514		Lights, Tail, WIn M62BTT* Red Stop/Tail & M62T* Amber Dir Arw For Hsg	1
			Color, Lens, LED's - Match	
			Flash Pattern, Directional Lts - Steady On (Arrow)	
215	0806466		Lights, Backup, WIn M62BU, LED, For Tail Lt Housing	1
216	0889577		Bracket, License Plate & Light, P25 LED, Stainless Brkt	1
			Color, Trim - Chrome Housing	
217	0556842		Bezels, WIn, (2) M6 Chrome Pierce, For mtg (4) WIn M6 lights	1
218	0589905		Alarm, Back-up Warning, PRECO 1040	1
219	0768459		Lights, Perimeter Cab, Amdor AY-LB-12HW012 LED 4Dr, Pwr Step, Vel/Imp	1
220	0769572		Lights, Perimeter Pump House, Amdor AY-LB-12HW020 LED 2lts	1
221	0768498		Lights, Perimeter Body, Amdor AY-LB-12HW020 LED 1lt, Turntable Access	1
			Control, Perimeter Lts - Parking Brake Applied	
222	0896454		Enhanced Software for Perimeter Lts	1
223	0749661		Light, Roof Mt, WIn S72M**, 72" Cnt Feature	1
			Color, WIn Lt Housing - White Paint	
			Control, Scene Lts - Cab Sw Panel DS and Pump Panel Sw LS	
			LED Module Type - 4 Red Warning	
224	0727946		Lights, WIn, S30M** 30" 12VDC LED, RS Cab, Mt Fet	1
			Location - on the officer side of the cab above the crew window	
			Qty, - 01	
			Control, Light - Mkr Lt with Headlight Sw	
			Color, WIn Lt Housing - White Paint	
			Control, Scene Lts - Cab Sw Panel DS and Pump Panel Sw LS	
			LED Module Type - 2 Red Warning	
			Mount, WIn Summit - SUBKT3 Universal Mnt Horizontal	
225	0727947		Lights, WIn, S30M** 30" 12VDC LED, LS Cab, Mt Fet	1
			Location - on the driver side of the cab above the crew window	
			Qty, - 01	
			Control, Light - Mkr Lt with Headlight Sw	
			Color, WIn Lt Housing - White Paint	
			Control, Scene Lts - Cab Sw Panel DS and Pump Panel Sw LS	
			LED Module Type - 2 Red Warning	
			Mount, WIn Summit - SUBKT3 Universal Mnt Horizontal	
226	0774296		Housing, Recessed Light, Horizontal Mt	2
			Location - on the upper catwalk compartments, one (1) each side	
			Qty, - 02	
			Material, Bracket - Painted Aluminum	
227	0748793		Lights, WIn, S44M** 44" 12VDC, RS Body	1
			Location - on the officer side upper catwalk	
			Qty, - 01	
			Control, Light - Mkr Lt with Headlight Sw	
			Color, WIn Lt Housing - White Paint	
			Control, Scene Lts - Side Scene Controls	

Line	Option	Type	Option Description	Qty
227			LED Module Type - 2 Red Warning	
228	0748795		Lights, Wln, S44M** 44" 12VDC, LS Body	1
			Location - on the driver side upper catwalk	
			Qty, - 01	
			Control, Light - Mkr Lt with Headlight Sw	
			Color, Wln Lt Housing - White Paint	
			Control, Scene Lts - Side Scene Controls	
			LED Module Type - 2 Red Warning	
229	0898617		Lights, Hose Bed, Sides, Dual Strips, 45 Ends	1
			Control, Hose Bed Lts - Cup Switch At Rear SS	
230	0816139	SP	Lights, Rear Scene, Wln, M92SL* LED, 24" - 116" High	1
			Control, Rear Scene Lts - Cab Switch Panel DS, Pump Panel DS and	
			Body Switch, DS Rear Bulkhead	
			Color, Trim - Chrome Trim	
231	0792745	SP	Lights, Walk Surf, LED Strip Light, 18" Cargo Area	2
			Qty, Cargo Lts - 2	
232	0788426		Aerial, HD Ladder 107' ASL Tandem, PUC, Alum Body	1
233	0554269		Body Skirt Height, 18"	1
234	0552509		Tank, Water, 300 Gallon, Poly, Ascendant Tandem, PAL, PAP, PUC	1
235	0003405		Overflow, 4.00" Water Tank, Poly	1
236	0028107		Not Required, Foam Cell Modification	1
237	0003429		Not Required, Direct Tank Fill	1
238	0628749		Hose Bed, Alum, RS Trough, LS Half Length, 2G Aerials	1
			Door, Material & Finish, Access - smooth aluminum	
			Latch, Door, Access - SouthCo C2 chrome raised	
239	0723547		Painted Hose Bed/Cargo Area	1
			Paint Color, Hose Bed Interior - Match Lower Body	
240	0003491		Hose Bed Capacity 1000' of 5.00", Ascendant, PAP, PAL	1
241	0009898		Divider, Adjustable, In Hose Bed, PAL/PAP	1
242	0591017		Hose Restraint, Hose Bed, Aerial, Front Velcro Strap, Top	1
243	0670766		Running Boards, Flip Out, PUC, Aerial	1
244	0735587		Turntable Steps-Morton Cass, Swing Down, LS, w/Rsd Ped, Ascend	1
			TA, PAL, PAP, Handhd Cut	
			Step, Flip - Flip Step, One Step Assembly	
245	0889980		Lights, Step (3), P25 LED, One Side	1
			Control, Scene Lts - Park Brake	
246	0690023		Wall, Rear, Smooth Aluminum	1
247	0029503		Tow Eyes (2), Painted Lower Job Color, Aerial	1
248	0013641		Construction, Compt, Alum, Ascendant Tandem, PAL	1
249	0063695		Compt, LS F/H F/D, Roll Drs, w/o Chute, Ascendant Tandem, 105', 100 HAL	1
			Hinge Location - Rear of Body	
			Door, Material & Finish, Stabilizer - Smooth aluminum painted lower body	
			color	
			Latch, Door, Access - lift and turn latch, flush	
250	0608130	SP	Compt, LS Turntable, F/H, Hose Under T/T, Roll/Lift, Ascend TA, 105', 8" Rsd, 100 HAL	1
251	0023672		Compt, IPO Stairs, Not Required, LS	1
252	0012995		Compt, RS F/H F/D Frt, Roll Drs, Ascendant Tandem, 105 HDL, 100 HAL	1
			Hinge Location - Rear of Body	
			Door, Material & Finish, Stabilizer - Smooth aluminum painted lower body	
			color	
			Latch, Door, Access - lift and turn latch, flush	
253	0589697		Compt, RS Turntable, F/H, Roll/Lift Drs, Ascendant TA, 105', 8" Rsd, 100 HAL	1
254	0023670		Compt, IPO Stairs RS, Lap Door	1
255	0601969		Doors, Gortite Rollup/Lap, Aluminum, Side Compartments, 105'HDL/Ascendant	9
			Tandem	
			Qty, Door Accessory - 09	
			Color, Roll-up Door, Gortite - Painted to Match Lower Body	
			Latch, Roll-up Door, Gortite - Non-Locking Liftbar	
256	0540787		Stabilizer Compartment, Modified for 18" Stabilizer Penetration	1
257	0556162		Not Req'd, Compt Blister in Front of Rear Axle	1
258	0018820		Bumper, Rear, 5" w/Treadplate Cover, Ascendant Tandem, PAP, PAL, RMAP	1
259	0603711		Guard, Drip Pan, S/S, Rollup Door, Aerial	9
			Qty, Door Accessory - 09	

Line	Option	Type	Option Description	Qty
259			Location, Door Guard/Drip Pan - LS1, LS3 Over Wheel, LS4, LS6, RS1, RS4, RS5, RS6 and B1	
260	0603083		Lights, Compt,Pierce LED,Dual Light Strips,Each Side Dr,Ascend TA,75'HAL,PAP,HDL Qty, - 12	12
261	0603420		Location, Compartment Lights - All Body Compts Shelf Tracks, Painted, Aerial Qty, Shelf Track - 06	6
262	0600289		Location, Shelf Track - LS1, LS3, LS4, RS1, RS3 and RS4 Shelves, Adj, 500 lb Capacity, Full Width/Depth, Predefined Locations, Aerial Qty, Shelf - 06 Material Finish, Shelf - Painted - Spatter Gray Location, Shelves/Trays, Predefined - * Locations To Be Determined At A Later Date	6
263	0603763		Tray, Floor Mounted, Slide-Out, 500lb, 2.00" Sides, 2G Aerial Qty, - 04 Location, Tray Slide-Out, Floor Mounted - RS1, RS4, LS1 and LS4 Material Finish, Tray - Painted - Spatter Gray	4
264	0647045		Tray, Floor Mounted, Slide-Out, Full Width/Full Depth, 500lb, 2.00" Sides, 2G Qty, - 04 location - to be determined Material - Painted - Spatter Gray	4
265	0613558	SP	Mounting Peg, Fin Style, Traffic Cones, Tailboard, Treadplate Location - rear tailboard, exact location to be determined Qty, - 01 Length - 16.00"	1
266	0803173	SP	Compt, Top of Compt, Hatch Style, Std/FD Compt, Smooth Alum, Painted, Aerial Qty, - 01 Location, driver's/passenger's/center - Right Latch, Door, Storage - Grab Handle/Socket & Plunger, Pair Height - 14.00" Door Size - Held Short Door Quantity - 2 Doors with cylinders Compt Installation - Welded, Painted Seam Trim Light, Compt - Pierce LED Length, Aerial Compt Boxes - 120.00" long	1
267	0762030		Compt, Top of Compt, Hatch Style, Smooth Aluminum, Painted, Aerial Qty, - 01 Location, driver's/passenger's/center - Left Latch, Door, Storage - Grab Handle/Socket & Plunger, Pair Height - 14.00" Door Size - Held Short Door Quantity - 2 Doors with cylinders Compt Installation - Welded, Painted Seam Trim Light, Compt - Pierce LED Width, Aerial Compt Boxes - 23.00" wide Length, Aerial Compt Boxes - 120.00" long	1
268	0004016		Rub Rail, Aluminum Extruded, Side of Body	1
269	0802978		Fender Crowns, Rear, S/S, w/Removable Fender Liner, Aerial, 2G, Two Pair Material Finish, Fender Liner - Brushed Stainless	1
270	0519849		Not Required, Hose, Hard Suction	1
271	0527021		Handrails Located @ Front Body	1
272	0803546		Compt, Air Bottle, Triple, Fender Corner,6.50" Diam,Straps,Bolt-In,Tandem Aerial Qty, Air Bottle Comp - 1 Door Finish, Fender Compt - painted to match lower body Location, Fender Compt - Triple - RS Fwd Latch, Air Bottle Compt - Southco C2 Chrome Raised Insert, Air Bottle Compt - Rubber Matting	1
273	0802986		Compt, Air Bottle, Between Tandems, Four (4) Bottles, w/ Straps, Bolt-In, Aerial Qty, Air Bottle Comp - 1 Door Finish, Fender Compt - painted to match lower body Location, Fender Compt - LS Latch, Air Bottle Compt - Southco C2 Chrome Raised, Pair Insert, Air Bottle Compt - Rubber Matting Door Type - drop down with rubber bumpers	1

Line	Option	Type	Option Description	Qty
274	0805714		Compt, Air Bottle, Single, Round, Fender, Tri Door w/Fuel,Bolt-In,Tandem Aerials Qty, Air Bottle Comp - 1 Door Finish, Fender Compt - painted to match lower body Location, Fender Compt - Single - LS Rear - Fuel Fill Combo - Triangular Dr Latch, Air Bottle Compt - Southco C2 Chrome Raised Insert, Air Bottle Compt - Rubber Matting and Strap Loop	1
275	0806235		Compt, Air Bottle, Single, Round, Fender, Tri Door w/DEF, Bolt-In,Tandem Aerials Qty, Air Bottle Comp - 1 Door Finish, Fender Compt - painted to match lower body Location, Fender Compt - Single - LS Fwd - DEF Combo - Triangular Dr Latch, Air Bottle Compt - Southco C2 Chrome Raised Insert, Air Bottle Compt - Rubber Matting and Strap Loop	1
276	0897436		Hopper, Oil Dry Absorbent, Fender Panel,Slide-Out Compt,Pumper Design,Aerial 2G Qty, - 01 Latch, Door, Storage - Southco C2 Chrome Raised Door Finish, Fender Compt - Painted Location, Oil Dry Hopper - RS Behind Rear Wheels	1
277	0004218		Ladder, 35' Duo-Safety 1200A 2-Sect Qty, - 02	2
278	0010406		Ladder, 28' Duo-Safety 1200A 2-Section Qty, - 1 Location, Extension Ladder - torque box	1
279	0084235		Ladder, 18' Duo-Safety 875A Roof	1
280	0804383		Ladder, 12' Duo-Safety 875-DR Roof Qty, - 01 Location - on the aerial device	1
281	0664691		Ladder, 18' Duo-Safety 875-DR Roof Qty, - 01	1
282	0013558		Ladder, 12' Duo-Safety Fresno 701 Qty, - 01 Location - torque box	1
283	0004246		Ladder, 10' Duo-Safety Folding, 585A Qty, - 01 Location, Folding Ladder Aerial - torque box	1
284	0042207		Ladders Stored in Torque Box, Gortite Roll, Ascendant TA, PAL, PAP Color, Roll-up Door, Gortite - Satin finish Latch, Roll-up Door, Gortite - Non-Locking, Rear	1
285	0602100		Lights, Torque Box Ladder Storage, Pierce LED Strip Lights, 2 Lts	1
286	0658170		Ladders, Nested, Right Side Ground Ladder Storage	1
287	0658169		Ladders, Nested, Left Side Ground Ladder Storage	1
288	0817328	SP	Compt w/Door, Stokes Basket Storage, Over PUC Pump Module, Aerial Door, Material & Finish, Storage - Painted Aluminum Latch, Door, Storage - "D" Handle Latch Hinge Location - Top Access, Backboard/Stokes/Long Tool Compt - Both Size, Stokes Basket, Predefined - 84.50"L x 24"W x 7.50"H	1
289	0783143		Pike Pole, 14' Fire Hooks Unlimited, APH-14, Pry End Location - torque box Qty, Pike Poles - 1	1
290	0788575		Pike Pole, 12' Fire Hooks Unlimited, NY Roof Hook, Fiberglass, RH-12, Pry End Qty, - 01	1
291	0636805		Pike Pole, 10' Fire Hooks Unlimited, New York Roof Hook, Steel, RH-10, Pry End Qty, - 02	2
292	0552649		Pike Pole, 6' Fire Hooks Unlimited, New York Roof Hook, Steel, Pry End, RH-6 Qty, - 02 Location - in the crosslay area, one (1) each side	2
293	0014343		Not Required, Pike Pole, 3'	1
294	0027785		Pike Pole, 8' Fire Hooks Unlimited, New York Roof Hook, Steel, RH-8, Pry End Qty, - 02	2
295	0534617		Pike Pole, 12' Fire Hooks Unlimited, NY Roof Hook, Fiberglass, RH-12, Pry End Qty, - 01	1

Line	Option	Type	Option Description	Qty
296	0770572		Pike Pole Tubes, in Torque Box/Ladder Storage, Alum, Special Notch, NY Style	6
			Qty, - 06	
297	0024388		No Steps Required, Front Of Body	1
298	0634452		Platform, Slide-Out/Fold-Out, Pump Operator Panel, 500 lb Capacity	1
			Qty, Slideout Step - 1	
			Location, driver's/passenger's/center - Right	
			Light, Long Step - On Scene Solutions Access	
			Insert - Aluminum Treadplate	
			Width, Step - 42" Pump House	
299	0553873		Pump Operators Panel & Module, Aluminum, Control Zone, Ascendant/PAL/PAP PUC	1
300	0520016		Not Required, Pumphouse Structure, PUC	1
301	0618741		Blister, Side Sheet Above Pump House, Location	2
			Qty, - 02	
			Fill in Blank - Raise to match desired height of stokes basket	
			Location, driver's/passenger's/center - Left & Right	
302	0817562	SP	Cargo, Side Sheet, Raised, PUC	1
303	0889383		Pump, Pierce, 2000 GPM, Single Stage, PUC-NG	1
304	0515822		Seal, Mechanical, Silicon Carbide, PUC Pump	1
305	0802234		Gear Case, Integrated Pump Transmission, PUC-NG, Cummins	1
306	0721196		Pumping Mode, Pump and Roll/Stationary, Basic, MUX, PUC	1
307	0515829		Pump Shift, Sure-Shift	1
308	0515833		Transmission Lock-up, Not Req'd, Park to Neutral, Pump, PUC	1
309	0515835		Auxiliary Cooling System, PUC	1
310	0014486		Not Required, Transfer Valve, Single Stage Pump	1
311	0746501		Valve, Relief Intake, Elkhart	1
			Qty - 1	
			Pressure Setting - 125 psig	
			Intake Relief Valve Control - Behind Right Side Pump Panel	
312	0724463		Controller, Pressure, Pierce LCD , PUC	1
			Pressure Governor Throttle Control - Clockwise	
			Pressure Governor Default Mode - No Mode/Default Press Setting	
313	0072153		Primer, Trident, Air Prime, Air Operated	1
314	0664604		Pump Witness, Pump Operation and Flow Each Discharge - Final Inspection	1
			Pump Re-Certification - No Recertification	
315	0780359		Manuals, Pump, (2) Total, Electronic Copies, Pierce PUC Pump	1
316	0602496		Plumbing, Stainless Steel and Hose, Single Stage Pump, PUC	1
317	0089437		Plumbing Without Foam System	1
318	0517852		Inlets, 6.00" - 1250-2000 GPM, Pierce PUC Pump	1
319	0014650		Pump Suction Tube(s), Short, All	1
320	0729292		Valve, Ball Intake, TFT, AX Series, 1 Electric, 1 Manual	1
			Hand Wheel Shaft - PS (Parallel)	
			Connection, Inlet, Side B - 1ST (5.0" Rigid Storz) with a cap	
			Connection, Outlet, Side A - NX (6.0" Threaded Swivel)	
			Relief Valve, Ball Intake - Standard	
321	0004646		Cap, Main Pump Inlet, Long Handle, NST, VLH	1
322	0084610		Valves, Akron 8000 series- All	1
323	0520002		Valve, Inlet(s) Recessed, Side Cntrl, PUC	1
			Qty, Inlets - 1	
324	0004700		Control, Inlet, at Valve	1
325	0004660		Inlet (1), Left Side, 2.50"	1
326	0029147		Not Required, Inlet, Right Side	1
327	0521137		Anode, Zinc, Pair, Pump Inlets, PUC	1
328	0092569		No Rear Inlet (Large Dia) Requested	1
329	0064116		No Rear Inlet Actuation Required	1
330	0092696		Not Required, Cap, Rear Inlet	1
331	0009648		No Rear Intake Relief Valve Required on Rear Inlet	1
332	0092568		No Rear Auxiliary Inlet Requested	1
333	0723049		Valve, .75" Bleeder, Aux. Side Inlet, "T" Swing Handle	1
334	0687424		Tank to Pump, (1) 3.00" Valve, 4.00" Plumbing, 3.00" Tank Outlet, Aerial PUC	1
335	0595508		Outlet, Tank Fill, 1.50", PUC	1
336	0766954		Control, Outlets, Elec Right Outlet Akr 9335 w/Press, Add'l 9333 Outlets Elec, PUC	3
			Location - front bumper, both 2-1/2" crosslays	

Line	Option	Type	Option Description	Qty
336			Qty, Discharges - 03	
337	0766825		Outlet, Left Side, 2.50" (2), Electric, Akron 9335 Controller, PUC	1
338	0055095		Not Required, Elbow, Left Side Outlets, 2.50"	1
339	0092570		Not Required, Outlets, Left Side Additional	1
340	0035094		Not Required, Elbow, Left Side Outlets, Additional	1
341	0766761		Outlet, Right Side, 2.50", (1), Electric Akron 9335 Controller, PUC	1
			Qty, Discharges - 01	
342	0021134		Not Required, Elbow, Right Side Outlets, 2.50"	1
343	0092571		Not Required, Outlets, Right Side Additional	1
344	0089584		Not Required, Elbow, Right Side Outlets, Additional	1
345	0818640		Outlet, Large Diameter, Right Side, Akron Valve, PUC	1
			Outlet, Large Diameter, Plumbing - 4.00"	
			Outlet, Large Diameter, NST Adapter - 4.00" MNST	
			Outlet, Large Diameter, Valve Actuation - PUC Akron 9335 w/PSI	
346	0699320		Adapter, 4.00" FNST x 5.00" Storz, w/Cap and Chain, PUC	1
			Qty, - 1	
347	0648906		Outlet, Front, 2.50" w/2.50" Plumbing	1
			Fitting, Outlet - 2.50" NST with 90 degree swivel	
			Drain, Front Outlet - Automatic	
			Location, Front, Single - top of center bumper	
348	0092575		Not Required, Outlet, Rear	1
349	0045099		Not Required, Elbow, Rear Outlets	1
350	0092574		Not Required, Outlet, Rear, Additional	1
351	0085695		Not Required, Elbow, Rear Outlets, Large, Additional	1
352	0092573		Not Required, Outlet, Hose Bed/Running Board Tray	1
353	0752097		Caps/Plugs for 1.00" to 3.00" Discharges/Inlets, Chain	1
354	0723042		Valve, 0.75" Bleeder, Discharges, "T" Swing Handle	1
355	0092504		Reducer, 2.50" FNST x 1.50" MNST, No Cap	3
			Qty, Adapter for Outlets - 03	
			Location, Adapter(s) - Both 2-1/2" crosslays and front bumper discharge	
356	0029106		Not Required, Deluge Outlet	1
357	0029302		No Monitor Requested	1
358	0029304		No Nozzle Req'd	1
359	0029107		No Deluge Mount	1
360	0527482		Waterway Outlet & Control, PUC	1
361	0739945		Crosslay Module, Full Width, Boom Compartment, Roll Up Doors, Aerial, PUC	1
362	0749510		Doors, Crosslay, Roll-up Gortite, Each End, Full Height, PUC	1
			Color, Roll-up Door, Gortite - Painted to Match Lower Body	
			Latch, Roll-up Door, Gortite - Non-Locking Liftbar	
			Drip Pan - Drip Pan Required	
			Paint Break, PUC Crosslay Door - Not Required	
363	0747660		Lights, Crosslay Compt, Forward LED, 2Lts	1
364	0733398		Crosslays, (2) 2.50", W/Poly Trays, PUC	1
			Crosslay/Deadlay/Speedlay Capacity 1 - 200' of 1.75" double jacket hose	
			Crosslay/Deadlay/Speedlay Capacity 2 - 200' of 1.75" double jacket hose	
365	0749431		Deadlay (1), No Plumbing, W/Poly Tray, PUC	1
			Crosslay/Deadlay/Speedlay Capacity 1 - 200' of 2.50" double jacket hose	
366	0729571		Tube, Aluminum, Pike Pole, Special Ny Style Notch, Upper Crosslay Module, PUC	2
			Qty, Pike Pole Tubes - 02	
			Location, Tube - one (1) each side	
367	0661221		Tray(s), Poly, Special Size, IPOS	3
			Location - both 1.50" crosslay and deadlay	
			Qty, - 03	
			Size - to be determined, to match existing trays within the fleet	
368	0044333		Not Required, Foam System	1
369	0012126		Not Required, CAF Compressor	1
370	0552517		Not Required, Refill, Foam Tank	1
371	0042573		Not Required, Foam System Demonstration	1
372	0045465		Not Required, Foam Tanks	1
373	0091110		Not Required, Foam Tank Drain	1
374	0091079		Not Required, Foam Tank #2	1
375	0091112		Not Required, Foam Tank #2 Drain	1

Line	Option	Type	Option Description	Qty
376	0746447		Approval Dwg, All Pump Panel(s), Includes Color And Label Tags Num Of Truck(s) or Sim Unit, ALL Pump Pnl, Dwg - 01	1
377	0032479		Pump Panel Configuration, Control Zone	1
378	0579545		Step, Slide-Out/Fold-Out, Pump Operator Platform, Aerial PUC	1
379	0667186		Light, Slide-Out Pump Operator Step, On Scene Solutions Access LED, Short Step	1
380	0516975		Material, Pump Panels, Operators Brushed Stainless, Sides Brushed Stainless, PUC	1
381	0516978		Pump and Plumbing Access, Simple Tilt Service, PUC	1
382	0618458		Light, Pump Compt, Wln 3SC0CDCR LED White, PUC Qty, - 01	1
383	0516983		Gauges, Engine, Included With Pressure Controller, PUC	1
384	0005601		Throttle, Engine, Incl'd w/Press Controller	1
385	0739224		Indicator Light @ Pump Panel, Throttle Ready, Incl w/Pressure Gov/Throttle,Green	1
386	0549333		Indicators, Engine, Included with Pressure Controller	1
387	0080713		Control, Air Horn At Pmp Pnl, Red Button, Labeled "Evacuation"	1
388	0066121		Drains, LS, Keep Area Under Main Inlet Clear	1
389	0081262		Drains, RS, Keep Area Under Main Inlet Clear	1
390	0008940		Gauges, 4.50" Master, Class 1, Special Gauge Pressure Range - 30"-0-300 psi Color Dial Face - white	1
391	0026377		Not Required, Gauge, Akron Navigator Controllers	1
392	0766823		Gauge, Pressure, Akron 9335 Elec Controller, IAT Location - front bumper discharge and both 2-1/2" crosslays Qty, Gauges/Disc. - 03	3
393	0748780		Gauge, Water Level, Pierce, In pressure Controller, PUC Color Display, Lt Driver	1
394	0750438		Water Level Gauge, Wln PSTANK2, LED 1-Light, 4-Level Qty, - 02 Activation, Water Level G - pb) parking brake is applied Location, Water Level Gauge, Multi-Select - Each Side Custom Cab Color, Trim - Chrome Trim	2
395	0006774		Not Required, Foam Level Gauge	1
396	0653081		Light, Pump Operator & Panel, Side Ctrl, PUC, 60354C LED Cab & LED OH Chr Cvr	1
397	0606694		Air Horns, (2) Hadley, 6" Round, eTone, In Bumper	1
398	0606834		Location, Air Horns, Bumper, Each Side, Outside Frame, Inboard (Pos #2 & #6)	1
399	0757092		Control, Air Horn, Multi Select	1
400	0757077		Control, Air Horn, Lanyard, LS Lanyard - Nylon Rope	1
401	0757076		Control, Air Horn, Lanyard, RS Lanyard - Nylon Rope	1
402	0814300		Not Required, Electronic Siren Control By CORE System, CCCo	1
403	0046133		No Siren Location	1
404	0748306		Control, Elec Siren, Multi Select	1
405	0748293		Control, Elec Siren, Ft Sw, RS	1
406	0817372	SP	Speaker, (2) Wln, SA315P, 100 watt, CCCo	1
407	0601557		Location, Speaker, Frt Bumper, Recessed, Ea Side, Outside Frame,Outbrd (Pos 1/7)	1
408	0895310		Siren, Federal Q2B Finish, Q2B Siren - Chrome	1
409	0006097		Location of Siren, Recessed in Bumper Location, Siren, Mech - c) center	1
410	0748305		Control, Mech Siren, Multi Select	1
411	0898294		Control Mech Siren, Ft Sw RS, Loc Location - on officers dash panel, exact location to be determined	1
412	0748282		Control Mech Siren, Ft Sw LS	1
413	0740391		Sw, Siren Brake, Momentary Chrome Push Button, RS	1
414	0044166		Swivel Mount, Heavy Duty, Fill in Blank Feature Location - in the center of the dash near the HVAC, exact location will be determined on the approval drawing Qty, - 01 Fill in Blank - Electronic siren control head	1
415	0811625		Control System, Supplier Based, Electrical Wln CenCom Core C399 HW CCCo	1

Line	Option	Type	Option Description	Qty
416	0824762		Module, Control Head, CCTL9, 6 PB/Rot Knob, CCCo Location - within reach of the driver and officer seat	1
417	0810550		Module, Control Head, CCTL9, 6 PB/Rot Knob, CCCo Location - in the middle under slung on the forward HVAC on a swivel	1
418	0813291		Platform, Whelen Cloud, VSGKIT	1
419	0813290		Module, Sync, Wln CV2V, CCCo	1
420	0746353		Not Required, Warning Lights Intensity	1
421	0815684	SP	Lights, Wln, M6**S, RRRWR RWRRR LED 10Lts CCCo Color, Lens, LED's - Clear	1
422	0731884		Lights, Front Zone, Wln M6**S, Q Bezel 4Lts CCCo Color, Trim - Chrome Housing Color, Lens, LED's - Clear Color, Lt DS Frnt Outside - Left Red Color, Lt PS Frnt Outside - Right Red Color, Lt DS Front Inside - Left Green Color, Lt PS Front Inside - Right Green Color, Q Bezel and Trim - Polished Chrome	1
423	0757440		Light, Front, Roto Ray 4000W, PAR46 LED, 2-R, 1-W, Hidden Mt Top Section Grl	1
424	0653937		Flasher, Headlight Alternating Headlt flash deactivation - a)w/high beam	1
425	0731868		Lights, Side Zone Lower, Wln M6**S, M6**S, M6**S, CCCo 6Lts Location, Lights Front Side - b)each side bumper Color, Lens, LED's - Clear Location, Lights Mid Side - Rearward of Crew Cab Doors Location, Lights Rear Side - Over Rear Wheels Color, Trim - Chrome Trim Color, Lt Side Front, DS - Left Red Color, Lt Side Front, PS - Right Red Color, Lt Side Mid DS - Left Green Color, Lt Side Mid PS - Right Green Color, Lt Side Rear PS - Right Red Color, Lt Side Rear DS - Left Red	1
426	0895060		Lights, Door Interior Flash, 4 Dr Cab, Wln PSSEQACR Strip Light Color, Trim - Chrome Trim Control, Door Int Flash - None (Doors only) Location, Light, Door Int Flash - Door Pan	1
427	0896616		Lights, Door Interior Flash, 4 Dr Cab, Weldon 8401-0000-20 Strip Light Control, Door Int Flash - None (Doors only) Location, Light, Door Int Flash - Over Window	1
428	0815978	SP	Lights, Door Interior Flash, Compt, Cab, Wln PSSEQACR Strip Light Location - on both of the cab exterior EMS cabinet lap doors Qty - 2 Color, Trim - Chrome Trim	2
429	0895435		Connectors, Door Interior Flash, 4Dr Cab, Deutsch Connectors	1
430	0815847		Connectors, Door Interior Flash, All Cabs, Weatherproof	1
431	0899009	SP	Lights, Side Rf, Wln M4**S LED, Paint Brkt, Custom 6lts, CCCo Location, Lights - over the crew cab doors, one (1) each side Color, Lens, LED's - Clear Color, Trim - Chrome Trim Color, Lt Side Front, DS - Left Red SB Color, Lt Side Front, PS - Right Red SB Color, Lt Side Mid DS - Left White SB Color, Lt Side Mid PS - Right White SB Color, Lt Side Rear PS - Right Red SB Color, Lt Side Rear DS - Left Red SB	1
432	0727126		Lights, Rear Zn Lwr, Wln M6**S, For Tail Lt Housing CCCo Color, Lens, LED's - Clear Color, Lt DS Rear - Left Red Color, Lt PS Rear - Right Red	1
433	0807069	SP	Lights, Rear/Side Up Zone, Wln M6*CS Sides, M6*CS Rear High Int, 4Lts, CCCo Color, Lt, Side Rear Upper DS - Side Rear Upper red Color, Lt, Side Rear Upper PS - Side Rear Upper red Color, Lt, Rear Upper DS - Red SB Color, Lt, Rear Upper PS - Red SB	1

Line	Option	Type	Option Description	Qty
433			Color, Trim - Chrome Trim	
434	0006551		Not Required, Lights, Rear Upper Zone Blocking	1
435	0807928	SP	Lights, Traffic Directing, W/In TLI2# Duo, 8 Lts, CCCo Location 1 - on the rear bulkhead Color, Trim - Chrome Trim Color, Lt TD BS Rear, 1st - Amber Red Color, Lt TD BS Rear, 2nd - Amber Green Color, Lt TD BS Rear, 3rd - Amber Red Color, Lt TD BS Rear, 4th - Amber Green Color, Lt TD BS Rear, 5th - Amber Green Color, Lt TD BS Rear, 6th - Amber Red Color, Lt TD BS Rear, 7th - Amber Green Color, Lt TD BS Rear, 8th - Amber Red	1
436	0529863		Location, TDL, Surface Mounted On Full Width Treadplate Wedge Bracket	1
437	0733612	SP	Refrigerator, Mermaid MK 747 SS Stainless Steel, Codelocks CL1007, Sw Location - In the RS4 compartment Hinge Location - Right Side Location, Compressor - Right Compressor	1
438	0781505		Receptacle, 15/20A 120V 3-Pr 3-Wr, NEMA 5-20R SB Dup, 3rd, Interior Cab Qty, - 01 Location 1 - forward facing EMS cabinet AC Power Source - Shoreline Cover, Receptacle - Interior SS Wall Plate(s)	1
439	0781507		Receptacle, 15/20A 120V 3-Pr 3-Wr, NEMA 5-20R SB Dup, 2nd, Interior Cab Qty, - 01 Location 1 - in the officer side EMS cabinet above the front wheels AC Power Source - Shoreline Cover, Receptacle - Interior SS Wall Plate(s)	1
440	0781579		Receptacle, 15/20A 120V 3-Pr 3-Wr, NEMA 5-20R SB Dup, 1st, Interior Cab Qty, - 01 Location 1 - Driver side over the front wheel EMS cabinet AC Power Source - Shoreline Cover, Receptacle - Interior SS Wall Plate(s)	1
441	0779718		Receptacle, 15/20A 120V 3-Pr 3-Wr, NEMA 5-20R SB Dup, 2nd, Interior Body Qty, - 04 Location 1 - RS1, RS3, RS4, RS5 AC Power Source - Shoreline Cover, Receptacle - Interior SS Wall Plate(s)	4
442	0779722		Receptacle, 15/20A 120V 3-Pr 3-Wr, NEMA 5-20R SB Dup, 1st, Interior Body Qty, - 03 Location 1 - in LS1, LS3, LS4 AC Power Source - Shoreline Cover, Receptacle - Interior SS Wall Plate(s)	3
443	0519934		Not Required, Brand, Hydraulic Tool System	1
444	0649753		Not Required, PTO Driven Hydraulic Tool System	1
445	0755095		Aerial, 107' ASL Tandem, 750/500 Tip, 50 MPH	1
446	0000042		Boom Support, Rear of the Chassis Cab	1
447	0762413		Light, Boom Support, Amdor AY-LB-12HW012, 12" LED	1
448	0799573		Boom Support Compt Included w/PUC Xlay Module Picked Separately, PUC	1
449	0680821		Boom Panel, Pair Paint Color, Predefined - Red #165	1
450	0526890		Not Required, Indicator, Extension	1
451	0723719		Steps, Folding, Four, Aerial Device, Trident Coating, Step - black Light, Aerial Device Folding Step - no integrated light Finish, Aerial Device Folding Step - bright finish	1
452	0688232		Rung Covers, Aerial Device Rung Cover Color - Safety Yellow	1
453	0786841		Brackets Only, Roof/Fresno Ladder, Base Section, Inboard of Boom Panel Qty, - 01 Location, Aerial Device - left side Roof Ladder, Make/Model, Multi-Select - 12' Duo-Safety 875-DR	1

Line	Option	Type	Option Description	Qty
454	0728983		Box, Saw Storage, w/Cover, Base Section, Adjacent to Boom Panel, w/Door Open Sw Qty, - 01 Size - to be determined Finish - Painted, Aerial Device Color Latch, Door, Storage - Rubber Draw Latch Location, Aerial Device - left side Louvers - no louvers	1
455	0623645		Aerial Stability Test, Maximum Tip Options	1
456	0601972		Lights, Turntable Walkway, P25, LED	1
457	0601949		Light, Turntable Console, TecNiq T-10, LED Strip Light	1
458	0682164		Cover, Around Aerial Rotation Bearing Material - treadplate	1
459	0814217		Control Stations, ASL Tandem Axle, MUX, Color Display, CL714	1
460	0792976		Stabilizers, Ascendant Tandem, Rear Mount Steel, 16' Spread, 18" Pen, MUX Material, Stabilizer Pad - Composite	1
461	0729051		Stabilizer Pan and Trim Material Stabilizer Panels - smooth aluminum, painted to match lower body color Stabilizer Trim - painted to match lower body color	1
462	0809974		Door, Stabilizer Control Box, MUX Aerials Latch, Door, Storage - Southco C2 Chrome Raised Hinge Location - Outboard Door, Material & Finish, Stabilizer - Smooth aluminum painted lower body color	1
463	0642808		Lights, Stabilizer Pad Locator, Grote Trilliant 63602 Red LED, 2 Sets Location - two (2) stabilizers on each side of the vehicle body Switch, Lt Control 1 DC,1 - Aerial Master Switch Switch, Lt Control 2 DC,2 - e) No Control Switch, Lt Control 3 DC,3 - d) No Control Switch, Lt Control 4 DC,4 - d) No Control	1
464	0793039		Hydraulic System, Ascendant Tandem Axle	1
465	0793037		Swivels, D-Series w/Encoder, ASL-Tandem/Tiller, MUX (28 Collector Rings)	1
466	0805186		Electrical System, ASL Tandem Axle, MUX, 10/8 Cable	1
467	0804781		Aerial Scene Lts Separated into Aerial Tip Category and Aerial Tracking Category	1
468	0803462		Lights, Tip, WIn MP** LED, 2lts Color, WIn Lt Housing - Black Paint Scene Lt Optics LH Fly - Spot Left Scene Lt Optics RH Fly - Spot Right Mount, WIn II - Universal Bail MP**	1
469	0802753		Lights, Tracking, WIn MP** LED, 2lts Location, Sw, Arl DC Lts - m) 2 locations Color, WIn Lt Housing - Black Paint Scene Lt Optics LH Base - Left Spot Scene Lt Optics RH Base - Right Spot Mount, WIn II - Universal Bail MP**	1
470	0653677		Lighting, Rung, LED, TecNiq, 4 Section, Base, Lower/Upper Mid, Fly Control, Aerial Rung Lighting - Turntable Sw w/Aerial Mstr and Turntable Sw w/Master Batt Sw Color, Lt Aerial Fly Sect - Red Color, Lt Aerial Base Sect - Amber Color, Lt Aerial Lower Mid Sect - Blue Color, Lt Aerial Upper Mid Sect - Green	1
471	0725820	SP	Lights, Stabilizer Warn (2) Sets, WIn M6*CS, Clear Lens, CCCo Color, Lt Rr Stabilzr Pan - r) Pan Light Red Color, Lt Fr Stabilzr Pan - r) Pan Light Red Color, Trim - Chrome Trim	1
472	0068703		Lights, Grote Supernova LED, Stabilizer Beam, (1) Set	1
473	0601974		Lights, Stabilizer Scene, (2) sets, Truck-Lite 44042C, LED	1
474	0783034		DC Power To Aerial Tip, 13.92 Amps @ 12 Volt DC, ASL	1
475	0737181		Intercom, 2-Way Fire Research ICA910 Hands Free	1
476	0887356	SP	Camera System, SV, Wireless Fixed Camera, Egress to Pmp Panel 7" Monitor	1
477	0540895		Not Required, Breathing Air to Tip, Aerial Ladder	1
478	0024742		Not Required, Mask, Breathing Air To Tip	1
479	0786456		Raised Pedestal, 8.00", Ascendant Tandem, AXT/Velocity	1

Line	Option	Type	Option Description	Qty
480	0604457		Lifting Eye Assembly, Rope Rescue Attachment, ASL, LSL	1
481	0530826		Turntable Access, ManSaver Bars, Yellow	1
482	0624672		Waterway, High Flow, 1500 GPM, ASL	1
483	0603173		Monitor, TFT Typhoon Y5-EB1A-L302 Electric, w/Extended Vertical Travel Nozzle, Monitor 1 PAL - TFT SVNE-NNNN Electric 1650 gpm w/ YST- 3NN tips	1
484	0609404		Wireless Monitor Remote Control, TFT YE-RF-900-D, with Display	1
485	0601633	SP	Monitor Remote Control, TFT Y4E-RP-D, At Turntable	1
486	0010758		Flow Meter, Waterway, PAL, 110' Ascendant, MUX	1
487	0004836		Inlet, 5.00" at Rear w/ Pump, Ascendant Tandem, PAP, PAL	1
488	0673128		Quick-Lock Waterway Locking System, 100' HDL, 105' HDL, ASL	1
489	0518550		Outlet, 2.50" Auxiliary, LHS, Aerial Tip	1
490	0047897		Tools, Aerial	1
491	0559494		Manuals and Training, 3 Consecutive Days, Ascendant Ladder, PAL	1
492	0007150		Bag of Nuts and Bolts Qty, Bag Nuts and Bolts - 1	1
493	0816502		NFPA Required Loose Equipment, Quint, NFPA 2024, Provided by Fire Department	1
494	0816941		Soft Suction Hose, Provided by Fire Department, NFPA 2024	1
495	0821565		Strainer, Provided by Fire Department, Pumper NFPA 2024 Classification	1
496	0816939		Extinguisher, Dry Chemical, NFPA 2024, Provided by Fire Department	1
497	0816937		Extinguisher, 2.5 Gal. Pressurized Water, NFPA 2024, Provided by Fire Department	1
498	0007482		Not Required, Crowbars	1
499	0007484		Not Required, Claw Tools	1
500	0816998		Axe, Flathead, Provided by Fire Department	1
501	0817000		Axe, Pickhead, Provided by Fire Department	1
502	0007494		Not Required, Sledgehammers	1
503	0741569		Paint Process / Environmental Requirements, Appleton	1
504	0709763		Paint, Single Color, Velocity/Impel Paint Color, Cab - Red #165 Sikkens FLNA 3035	1
505	0709845		Paint, Single Color, Body Paint, Body - Match Lower Cab	1
506	0646901		Paint Chassis Frame Assy, With Liner, E-Coat, Standard Paint Color, Frame Assembly, Predefined - Lower Job Color	1
507	0804341	SP	Paint, Front Wheels, Alcoa Paint, Wheels - Red #165	1
508	0806169		Paint, Rear Wheels, Tandem Axle, TAK-4 T3 Paint, Wheels - Red #165	1
509	0733739		Paint, Axle Hubs Paint, Axle Hub - Lower Job Color	1
510	0007230		Compartment, Painted, Spatter Gray	1
511	0782203		Aerial Ladder Paint, ASL-Tandem, LSL, E-Coat Paint Color, Aerial Device - dark red 165 Paint Color, Egress - #40 lime yellow Paint Color, Turntable - dark red 165 Paint Color, Boom Support - dark red 165 Paint Color, Cylinders - dark red 165 Paint Color, Aerial Control Console - dark red 165	1
512	0544129		Reflective Band, 1"-6"-1" Color, Reflect Band - A - a) white Color, Reflect Band - B - l) white Color, Reflect Band - C - w) white	1
513	0510041		Reflective across Cab Face, Imp/Vel	1
514	0583454		Stripe, Chevron, Rear, Diamond Grade, Aerial Color, Rear Chevron DG - fluorescent yellow green	1
515	0598754		Stripe, Reflective/Diamond Grade, 4.00" on Stabilizers Color, Reflect Band - A - p) fluorescent yellow green diamond grade	1
516	0668703		Stripe, Reflective, Cab and Crew Cab Doors Interior, Match Exterior of Apparatus	1
517	0027286		Not Required, Lettering Specs	1
518	0007472		[Lettering not Requested]	1
519	0685843		Lettering, Sign Gold, 3.00", (81-100) Outline, Lettering - Outline and Shade	1

Line	Option	Type	Option Description	Qty
520	0686084		Lettering, Reflective, 3.00", Each Qty, Lettering - 16 Outline, Lettering - Outline and Shade	16
521	0685743		Lettering, Sign Gold, 10.00", (21-40) Outline, Lettering - Outline and Shade	1
522	0685992		Lettering, Reflective, 10.00", (1-20) Outline, Lettering - Outline and Shade	1
523	0741840		Lettering, Reflective, Full Width Mud Flap, 2 Colors Fill in Blank - NORTHVILLE TWP. Configuration - centered Fill in Blank 2 - NORTHVILLE TWP. Font, Lettering, Mud Flap - Full Block Outline, Lettering, Mud Flap - White Outline Color, Lettering, Mud Flap - Red Color, Lettering, Mud Flap, 2nd - Red Outline, Lettering, Mud Flap, 2nd - White Outline Font, Lettering, Mud Flap, 2nd - Full Block	1
524	0077165		Emblem, "Star of Life", 16", Reflective, Pair	1
525	0594058	SP	Maltese Cross, Vinyl, 18"-20", Each Qty, - 04 Location, Emblem - Driver and officer doors, forward facing EMS cabinet door, rear ladder compartment door	4
526	0657001	SP	Emblem, Reflective, Per Dept. Submittal, Each Qty, - 02 Location, Emblem - to be determined Size, Dept Seal, Reflect - 14" - 16"	2
527	0769753		Emblem, American Flag Painted on Cab Grille, All Custom Chassis	1
528	0772003		Manual, Fire Apparatus Parts, USB Flash Drive, Custom Qty, - 01	1
529	0772037		Manual, Chassis Service, USB Flash Drive, Custom Qty, - 01	1
530	0773381		Manual, Chassis Operation, (1) USB Flash Drive, Custom	1
531	0030008		Warranty, Basic, 1 Year, Apparatus, WA0008	1
532	0611136		Warranty, Chassis, 3 Year, Velocity/Impel, WA0284	1
533	0696698		Warranty, Engine, Cummins, 5 Year, WA0181	1
534	0684953		Warranty, Steering Gear, Sheppard M110, 3 Year WA0201	1
535	0595767		Warranty, Frame, 50 Year, Velocity/Impel, WA0038	1
536	0595698		Warranty, Axle, 3 Year, TAK-4, WA0050	1
537	0644874		Warranty, Axle, 3 Year, TAK-4, IRS, WA0249	1
538	0652758		Warranty, ABS Brake System, 3 Year, Meritor Wabco, WA0232	1
539	0019914		Warranty, Structure, 10 Year, Custom Cab, WA0012	1
540	0744240		Warranty, Paint, 10 Year, Cab, Pro-Rate, WA0055	1
541	0595770		Warranty, Power Step, 2 Year, WA0031	1
542	0524627		Warranty, Electronics, 5 Year, MUX, WA0014	1
543	0647720		Warranty, Pierce LED Strip Lights, WA0203	1
544	0046369		Warranty, 5-year EVS Transmission, Standard Custom, WA0187	1
545	0685945		Warranty, Transmission Cooler, WA0216	1
546	0688798		Warranty, Water Tank, Lifetime, UPF, Poly Tank, WA0195	1
547	0596025		Warranty, Structure, 10 Year, Body, WA0009	1
548	0693127		Warranty, Gortite, Roll-up Door, 6 Year, WA0190	1
549	0889364		Warranty, Pump, Pierce, PUC-NG, 7 Year Parts, 1 Year Labor, WA0390	1
550	0648675		Warranty, 10 Year S/S Pumbing, WA0035	1
551	0641372		Warranty, Foam System, Not Available	1
552	0006999		Warranty, Structure, 20 Year, Aerial Device, WA0052	1
553	0687388		Warranty, Swivels, 5 Year, Aerial Device, WA0197	1
554	0685727		Warranty, Hydraulic System and Components, 3 Year/5 Year, WA0200	1
555	0687327		Warranty, Waterway, 10 Year, Aerial Device, WA0198	1
556	0595860		Warranty, Paint, 4 Year, Aerial Device, Pro-Rated, WA0047	1
557	0595820		Warranty, Paint, 10 Year, Body, Pro-Rate, WA0057	1
558	0593921		Not Required, Warranty, No Lettering	1
559	0819254		Certification, Vehicle Stability, CD0196	1
560	0808577		Certification, Engine Installation, Velocity, Cummins X15, 2027	1

Line	Option	Type	Option Description	Qty
561	0686786		Certification, Power Steering, CD0098	1
562	0892701		Certification, Cab Integrity, Impel/Velocity FR, CD0190	1
563	0548950		Certification, Cab Door Durability, Velocity/Impel, CD0001	1
564	0548967		Certification, Windshield Wiper Durability, Impel/Velocity, CD0005	1
565	0667411		Certification, Electric Window Durability, Velocity/Impel FR, CD0004	1
566	0549273		Certification, Seat Belt Anchors and Mounting, Imp/Vel/Vel SLT, CD0018	1
567	0735950		Certification, Cab HVAC System Perf, Vel/Imp FR, CD0166/CD0168/CD0176/CD0177	1
568	0545073		Amp Draw Report, NFPA Current Edition	1
569	0002758		Amp Draw, NFPA/ULC Radio Allowance	1
570	0799248		Appleton/Florida BTO	1
571	0000049		Ascendant BODY	1
572	0000012		PIERCE CHASSIS	1
573	0004713		ENGINE, OTHER	1
574	0046396		EVS 4000 Series TRANSMISSION	1
575	0520324		PIERCE PUMP, PUC	1
576	0020009		POLY TANK	1
577	0028047		NO FOAM SYSTEM	1
578	0020006		SIDE CONTROL	1
579	0020007		AKRON VALVES	1
580	0020015		ABS SYSTEM	1
581	0755453		AERIAL BASE	1

5.B

Board of Trustees Request for Action	
Meeting Date:	June 13, 2024
Agenda Item:	Essential Services Complex project – Change Order #1 for Landscape Budget
Department:	Public Services
Support & Background Information:	<p>During development and negotiation of the Guaranteed Maximum Price (GMP) for this project, several items which had other funding sources were included in the overall project budget, but not in Cunningham-Limp's GMP. Trees and landscaping on the new site was one such item.</p> <p>When new properties are developed in the township our Tree Preservation Ordinance requires property owners to replace trees on the site, or pay into a community tree replacement fund. Funds from the Tree Preservation account can only be used for trees and landscaping on public properties. Over the years, the township's Tree Fund has generated a fund balance in excess of \$500,000. We propose to use some of that funding to cover tree and re-vegetation costs at the new ESC, located at Legacy Park.</p>
Budget Impact:	The transfer of \$349,500 from the Tree Fund to the Essential Services Construction Fund does not require a budget amendment as these are both capital project funds. This transfer will increase the GMP for the ESC from \$33,384,500 to \$33,734,000.-
Suggested Motion:	I move to authorize Change Order #1, in an amount of \$349,500.00, for Tree and Landscaping costs at the Essential Services Complex at Legacy Park.

**CHANGE
ORDER**

AIA DOCUMENT G701

- OWNER
- ARCHITECT
- CONTRACTOR
- FIELD
- OTHER

PROJECT: Northville Twp. Essential Services Complex
 40911 Seven Mile Road CHANGE ORDER # One (1)
 Northville Township, Michigan 48167 DATE: 05/17/24

CONSTRUCTION CONTRACT DATE: 07/15/22
 CONTRACTOR PROJECT # 22-017

MANAGER: Cunningham-Limp Development Company
 28970 Cabot Drive
 Suite 100
 Novi, MI 48377

The Agreement dated July 15, 2022 is changed as follows:

Reimbursement of Tree Fund	\$ 349,500
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The Original sum for Construction Management Services was.....	\$ 33,384,500
Net Change by Previously Authorized Change Orders.....	-
The sum for Construction Management Services Prior to this Change Order Was.....	\$ 33,384,500
The sum for Construction Management Services will be increased by this Change Order by.....	349,500
The new sum for Construction Management Services, including this Change Order, will be.....	<u>\$ 33,734,000</u>

CONTRACTOR
Cunningham-Limp Development Company
28970 Cabot Drive, Suite 100
Novi, Michigan 48377

BY 
 Bobby R. Pepinski, CFO
 DATE 5/23/2024

OWNER
Charter Township of Northville
44405 Six Mile Road
Northville, Michigan 48168

BY _____
 DATE _____

CHARTER TOWNSHIP OF NORTHVILLE

Resolution No. 89-125 Approving An
Interlocal Agreement Creating The
35th District Courthouse Authority and
Providing For Participation In The Authority

Moved by Trustee Williams and supported by
Trustee Cook :

WHEREAS, the City of Plymouth, as lessee, and the City of Plymouth Municipal Building Authority, as lessor, entered into a certain Full Faith and Credit General Obligation Contract of Lease on June 25, 1980, as amended on December 1, 1986 (the "Lease") for the use of certain land and improvements located in the City of Plymouth to house district court facilities for District No. 35 of the State of Michigan (the "Courthouse"); and

WHEREAS, the Charter Townships of Northville, Canton and Plymouth, and the Cities of Plymouth and Northville (collectively, the "Municipalities") all currently utilize the Courthouse for cases originating in their respective jurisdictions; and

WHEREAS, the acquisition, construction and equipping of the Courthouse was financed by the issuance of certain bonds by the City of Plymouth Building Authority; and

WHEREAS, the debt service on such bonds is paid from cash rentals received under the Lease and is secured by the City of Plymouth's pledge of its full faith and credit as a first budget obligation; and

WHEREAS, in compliance with their statutory responsibilities as "district control units" of the 35th District Court under MCLA

Sections 600.8104 and 600.8261, the Municipalities have implemented a shared payment system providing for payment by each Municipality of an allocable share of the rentals under the Lease and of other operating costs of the Courthouse, as evidenced by an "Agreement to Provide District Court Facilities" dated November 5, 1980, (the "Sharing Agreement") other than Canton Township which by Resolution dated March 3, 1981 has agreed to provide payment and allocate costs; and

WHEREAS, in order to further formalize the mutual rights and obligations of the Municipalities as to the use, maintenance and financing of the Courthouse and arrange for the orderly transition of ownership and operation of the Courthouse in anticipation of the eventual retirement of the bonds, it has been proposed that an interlocal agreement pursuant to the statutory authority granted by the Urban Cooperation Act of 1967, Act No. 7 of the Michigan Public Acts of 1967 (extra sess.), as amended (MCLA 124.501 et seq.) ("Act 7") be entered into by and among the Municipalities in order (i) to establish a joint entity known as the 35th District Courthouse Authority, which shall (by assignment of the Lease from the City of Plymouth) lease, acquire, own, operate and dispose of the Courthouse, and (ii) otherwise to provide for the continuing availability to the Municipalities of a district court facility and for the shared financing thereof.

THEREFORE, BE IT RESOLVED:

1. The Township Board approves and agrees to the terms and conditions of that certain "Interlocal Agreement Creating the 35th District Courthouse Authority Pursuant to the Provisions of the

Urban Cooperation Act of 1967 of the State of Michigan (1967) Ex. Sess., PA 7) as Amended" in the form set forth on Exhibit "A" to this Resolution (the "Interlocal Agreement") establishing the 35th District Courthouse Authority (the "Authority") and the Board, further, authorizes the Township Supervisor and the Township Clerk to execute the Interlocal Agreement on behalf of the Township.

2. The Charter Township of Northville shall act as a member of the Authority and assume and perform all of the obligations and responsibilities of a member thereof, including, without limitation, the payment of any shortfall amounts under Sections 4(b) and 4(c).

3. Supervisor Georgina F. Goss shall be appointed to serve on behalf of the Township as a Director of the Board of Directors of the Authority.

YEAS: Williams, Cook, Henningsen, Handyside, Goss

NAYS: None.

ABSTENTIONS: None

DATE: July 13, 1989, 1989

[TOWNSHIP CLERK CERTIFICATION]

I hereby certify that the foregoing is a true and complete copy of a resolution adopted by the Township Board of the Township of Northville, County of Wayne, State of Michigan, at a regular meeting held on July 13, 1989, and that public notice of said meeting was given pursuant to Act No. 267, Public Acts of Michigan, 1976.


Thomas L. P. Cook, Clerk

**Interlocal Agreement Creating The
35th District Courthouse Authority Pursuant To
The Provisions Of The Urban Cooperation Act of 1967
Of The State of Michigan (1967 Ex. Sess. PA 7), As Amended**

This Interlocal Agreement ("Agreement") is entered into by and among the Cities of Northville and Plymouth and the Charter Townships of Canton, Plymouth and Northville, all of Wayne County, Michigan (each a "Party" and collectively the "Parties").

WITNESSETH:

WHEREAS, the City of Plymouth ("Plymouth"), as lessee, and the City of Plymouth Municipal Building Authority ("Building Authority"), as lessor, have entered into a certain Full Faith and Credit General Obligation Contract of Lease dated June 25, 1980, as amended by a certain First Amendment to Contract of Lease dated as of December 1, 1986 (the "Lease"), pursuant to which Plymouth acquired the use of a building to house district court facilities for District No. 35 of the State of Michigan (the "District Court") (such building, as situated upon a parcel of land conveyed to the Building Authority by Plymouth and more particularly described on Exhibit "A" hereto (the "Site"), together with the Site, all site improvements and all equipment and furnishings of the Building Authority located upon the Site, is hereinafter referred to as the "Courthouse"); and

WHEREAS, the Building Authority issued its Building Authority Bonds (District Court), dated September 1, 1980, in the original principal amount of \$1,385,000 (the "Original Bonds"), to defray the cost of acquiring, constructing and equipping the Courthouse, and the Building Authority subsequently, on December 22, 1986, issued its Building Authority Refunding

Bonds (District Court), dated December 1, 1986 in the original principal amount of \$1,505,000 (the "Refunding Bonds"), in order to advance refund and defease the Original Bonds (the Original Bonds until their defeasance and the Refunding Bonds are hereinafter referred to as the "Bonds"); and

WHEREAS, in accordance with the terms and provisions of the Lease, the debt service on the Bonds is to be defrayed by cash rentals paid by Plymouth as lessee under the Lease in accordance with the schedule (as amended) set forth in the Lease (the "Rentals") until retirement of the Bonds; and

WHEREAS, as security for the payment of the Rentals, Plymouth has pledged its full faith and credit as a first budget obligation from its general funds (the "Rental Guarantee"); and

WHEREAS, the Parties have previously agreed upon and implemented a cooperative program providing for each Party's use of the Courthouse to handle cases originating in its jurisdiction and providing for payment of the Rentals and other operating costs of the Courthouse by allocating a designated share of each Party's right to revenues from traffic fines and other charges levied by the District Court in such cases as set forth in that certain "Agreement to Provide District Court Facilities," dated November 5, 1980, by and among the Parties (exclusive of the Township of Canton) (the "Prior Agreement"); and

WHEREAS, the Parties have decided to arrange for the orderly transition of ownership and operation of the Courthouse in anticipation of the eventual retirement of the Bonds and to formalize their mutual rights and obligations as to use and maintenance of the Courthouse; and

WHEREAS, in order to carry out the purposes set forth in the previous Recital, the Parties wish to enter into an interlocal agreement pursuant to the statutory authority granted by the Urban Cooperation Act of 1967, Act No. 7 of the Michigan Public Acts of 1967 (extra sess.), as amended (MCLA 124.501 et seq.) ("Act 7"), in order to establish a joint entity to lease, acquire, own, operate and dispose of the Courthouse and otherwise implement such purposes.

NOW, THEREFORE, the Parties, each in consideration of the above premises and the acts and promises of the others, hereby agree as follows:

SECTION 1: DEFINITIONS.

Unless otherwise specifically provided in this Agreement, the definitions contained in Act 7 shall apply to the interpretation of the Agreement.

SECTION 2: ESTABLISHMENT OF AUTHORITY.

(a) Pursuant to the provisions of Act 7 and this Agreement, the Parties hereby establish the 35th District Courthouse Authority ("DCA") in order to implement, on a continuing basis, their common purposes with respect to the leasing, ownership, use, operation, financing, disposition and possible replacement of the Courthouse, in fulfillment of the parties' respective obligations as "district control units", as defined in, and pursuant to, the statutory authority set forth in MCLA Sections 600.8104 and 600.8261.

(b) The DCA shall be a "legal or administrative entity" and a "public body, corporate or politic" as defined in Section 7 of Act 7, for the purposes, and possessing the powers and authorities, set forth in this Agreement.

SECTION 3: PURPOSES.

(a) The DCA shall succeed Plymouth and lease as lessee under the Lease, and subsequently acquire, own, finance and dispose of the Courthouse for the mutual use and benefit of the Parties as and to the extent required to accommodate adequately and on a continuing basis the conduct of the business of the District Court therein.

(b) In order to achieve the purposes set forth in Section 3(a) hereof:

(i) Plymouth shall, concurrently with the full execution of this Agreement, assign to the DCA all of its right, title and interest as lessee in and to the Lease, including its right to purchase the Courthouse pursuant to the terms of the Lease, by executing the Assignment of Lease in the form attached hereto as Exhibit "B" ("Assignment").

(ii) The DCA shall enter into the Assignment and assume Plymouth's interest and obligations as lessee in, to and under the Lease, including the obligation to pay the Rentals, as well as the costs of operation, maintenance and repair of the Courthouse pursuant to and as defined in Section 4 of the Lease, as well as any other obligations or liabilities of the lessee under the Lease.

(iii) Notwithstanding the Assignment, Plymouth shall continue as sole guarantor under the Rental Guarantee for the full payment of the "Contracted Cash Rental Obligation" under the Lease, as set forth in Sections 3 and 5 of the Lease.

(iv) Pursuant to and in the manner set forth in Section 24 of the Lease, and upon satisfaction of the terms therein, the DCA shall, upon retirement of the Bonds, acquire fee simple title to the Courthouse and shall continue to operate and maintain the Courthouse thereafter for the benefit of the Parties and the District Court.

(c) The DCA shall monitor the physical condition and state of repair of the Courthouse and shall from time to time assess, together with the Court Administrator, the adequacy of the Courthouse for the purposes intended, including evaluating the need, if any, for maintenance, repair, remodeling, renovation, expansion or replacement of any portion of the building, grounds, parking facilities, etc. (collectively "Maintenance and Repairs"). In the event that the DCA shall perceive the need for any Maintenance and Repairs requiring in excess of \$5,000.00 for an individual project, it shall make recommendations for such Maintenance and Repairs and for the costs and financing thereof to the Board of the DCA (as defined in Section 5(a) hereof), which shall evaluate and approve or disapprove the recommendation, decide on a course of action, and further direct the DCA to implement the course of action as appropriate under the circumstances, including the bidding of contracts, hiring of contractors and the like.

(d) The DCA shall study on a continuing long-term basis and make reasonable and timely recommendations to the Board concerning the need, if any, for replacement of the Courthouse, the possible plans and mechanisms for such replacement, and the costs thereof, which recommendations shall be duly considered by the Board.

(e) The DCA shall perform its financial responsibilities under the Lease or other applicable documents by expending monies allocated to it from the revenues of the District Court, pursuant to the sharing agreement of the Parties set forth in Section 4 hereof ("Sharing Agreement"), and the personal liability of the DCA shall be limited to the proper accounting and expenditure of such funds, as well as any insurance proceeds, condemnation awards, proceeds of sale, gifts, donations or other monies it may possess, for the purposes provided hereunder. Any shortfalls of operating funds needed for Rentals, as well as any other carrying costs, and for maintenance, repair and other duties of the DCA hereunder or under the Lease shall be made up by pro rata contributions of the Parties in accordance with Section 4 hereof.

SECTION 4. FINANCING: SHARING AGREEMENT.

(a) All costs and obligations of the DCA, including, without limitation, the Rentals (collectively, the "Obligations"), shall be the joint obligations of the Parties in proportion to the sharing formula set forth in Section 4(c) hereof.

(b) The Obligations shall, in the first instance, be paid as and when due from the revenues derived by the District Court from filing fees, judgment fees, fines, court costs and other revenues of the District Court other than revenues resulting from any parking violations bureau operated separately by any Party entitled to do so hereunder. The DCA shall establish, in cooperation with the judges of the District Court, an appropriate system for accounting and transfer to the DCA of such revenues.

(c) To the extent that the District Court revenues described in Section 4(b) hereof are insufficient to pay in full any of the Obligations, each of the Parties shall be liable for payment of a portion of any shortfall, which liability shall be in the same proportion that the number of misdemeanor, ordinance and traffic violation cases entered and commenced (in the previous month, for monthly obligations, including monthly installments of long-term debts and in the most recent six months, for lump-sum or longer-term Obligations) in the respective Party's jurisdiction bears to the total number of cases entered and commenced in the District Court from all Parties' jurisdictions, as determined by the judges of the District Court under rules prescribed by the Michigan Supreme Court.

(d) All payments by the Parties with respect to any shortfall shall be paid upon notice from the DCA on a prompt and timely basis in accordance with the due dates of the Obligations. Any payments with respect to Rentals shall be paid to the DCA on the first day of each month. In the event any Party fails to make a payment on a timely basis, any other Party may advance the required sum on behalf of the other Party, and may charge back the other Party for such amount with interest at the then applicable short term borrowing rate of the Party advancing such payment. Failure of any Party to make any payment as and when due hereunder or to reimburse any Party advancing such payment on its behalf shall be a default under this Agreement.

SECTION 5. BOARD OF DIRECTORS; APPOINTMENT; TERMS; VACANCIES.

(a) The DCA shall be governed by a Board of Directors ("Board"), equal in number to the number of Parties. Each Party shall appoint one member of the Board. The term of each Director shall continue indefinitely until that Director either resigns or is terminated by the Party that appointed that

Director, and the resulting vacancy shall thereupon be filled by a Director appointed by such Party to replace the departing Director.

(b) Four of the five members of the Board present at a meeting thereof shall constitute a quorum. At any meeting of the Board, a simple majority vote of a quorum shall be necessary in order to make binding decisions, unless otherwise specified herein.

(c) The Board shall conduct its business in accordance with By-Laws adopted and from time to time amended by the Board. The Board of Directors shall elect a chairperson, a secretary and a treasurer and such other officers from among its members as it deems necessary.

SECTION 6. ADMINISTRATOR.

An Administrator and other administrative, clerical or technical staff may be appointed, and may be discharged, by the Board in order to exercise the administrative functions of the DCA under the general supervision and direction of the Board. The Administrator shall receive compensation as determined by the Board. It is intended that, to the extent feasible, the staff functions of the DCA, including the position of Administrator, be provided on a contributory or sharing basis from among the existing municipal staff of one or more of the Parties, which contributing Party or Parties shall be reimbursed in a manner considered fair and reasonable by the Parties with funds of the DCA available pursuant to Section 4 hereof. The Board may delegate functions and powers to the Administrator and staff to the extent permitted by law.

SECTION 7: FISCAL YEAR; BUDGET REQUESTS; FINANCES.

(a) The fiscal year of the DCA shall run from January 1 to December 31 of the succeeding year. The Board shall prepare a budget for each fiscal

year and pursuant thereto and subject to the Sharing Agreement shall submit a request to each of the Parties for appropriations, if any, needed to supplement District Court revenues sufficient to defray the budgeted expenses for such fiscal year. The Board shall have the power to adopt measures designed to enforce the obligations of the Parties to make such contributions, and to adjudicate disputes or disagreements with respect thereto and with respect to the rights and obligations generally of the Parties hereunder.

(b) The DCA may receive and administer gifts, grants, bequests or donations of money, property, labor or other things of value, and contract to borrow or receive funds, from public or private sources, or from the proceeds of permitted bond issues, to be used in connection with the performance of any of its functions, including remodeling, restoration or replacement of the Courthouse, as decided by the Board. All funds made available to the DCA shall be deposited in an account of the DCA in a depository or invested in governmental securities or in certificates of deposit as determined by the Board. Disbursements shall be in accordance with rules established by the Board.

SECTION 8: POWERS.

In addition to all other powers conferred by law, the DCA shall have the following powers:

(a) By itself, or in cooperation with other appropriate public bodies and agencies, make recommendations for, develop and implement plans, and carry out activities, designed to achieve the purposes of this Agreement.

(b) Make and enter into contracts necessary or incidental to the exercise of its powers and the performance of its duties and responsibilities hereunder.

(c) Employ agents, contractors, consultants and employees, and incur other costs in connection with the performance of its authorized functions, including, but not limited to, administrative costs and architectural, engineering, legal, accounting and consulting fees.

(d) Acquire by lease, purchase or otherwise, and own, relocate, divide, convey, sell or otherwise dispose of, lease as lessor or lessee, and grant mortgages or other security interests in, land and other property, real or personal, or rights or interests therein, grant or acquire licenses, easements and options with respect thereto, and assist, where appropriate, including by acting as mortgagee or the equivalent, in financing the acquisition or disposition of the property of the DCA.

(e) Construct, reconstruct, restore, preserve, equip, improve, renovate, remodel, maintain, repair, manage and operate the Courthouse, and improve land and prepare sites for any expansion or replacement thereof, including the demolition of existing structures or improvements, for the use of the District Court.

(f) Enforce the Sharing Agreement and collect payments with respect to Obligation shortfalls, and otherwise fix, charge and collect fees, rents and charges for the use of any land, building or other property under the DCA's control, or a facility in such building or on such property, and fix and collect loan repayments with respect thereto, as well as the proceeds of foreclosures, judgments, insurance payments or other amounts paid with respect thereto.

(g) Incur debts, liabilities or obligations which, except as expressly authorized by the Parties by separate resolutions of their individual governing bodies or expressly stated in this Agreement, shall not constitute the debts, liabilities or obligations of any of the Parties.

(h) Determine the manner of responding for any liabilities that might be incurred through performance of this Agreement and procure insurance against any such liabilities, and sue and be sued in its own name.

(i) Receive and administer gifts, grants, bequests or donations of money, property, labor or other things of value from public or private sources, including federal, state and county programs and assistance funds.

SECTION 9: LIMITATION.

The DCA shall have no power or authority to levy any type of tax within the boundaries of any of the Parties or to issue any type of bond in its own name, or, except as provided in Section 7(2) of Act 7 and Section 7(g) hereof, to in any way indebted a Party.

SECTION 10: ANNUAL REPORT.

The Administrator shall make a yearly report on the DCA's activities and on the condition and status of the Courthouse and the financing thereof to the Parties and the Board. Such report shall contain an annual audit.

SECTION 11: MEMBERSHIP.

(a) Any "district control unit" under MCLA 600.8104 which is included in the 35th District (or equivalent or replacement district comprising the Parties upon any reorganization thereof) which is a "public agency" as such term is defined in Act 7, may become a member of the DCA upon execution of this Agreement and any amendments made thereto, if any; provided, however,

that such membership must be approved prior to, and as a condition of, the effectiveness of such membership by a majority of the Board of Directors.

(b) No Party may withdraw from this Agreement or terminate its obligations thereunder without unanimous consent of the other Parties, except that, in the event that any Party shall, by reorganization of district court districts under state law, be located in a separate district, such Party shall be deemed withdrawn from the Agreement, and equitable financial adjustments will be made. The withdrawal of any Party shall not terminate or have any effect upon the provisions of this Agreement.

SECTION 12: TERMINATION OF AGREEMENT.

This Agreement shall continue until and unless terminated by unanimous action of the Board. In the event of a termination, the DCA shall prepare a final report including a final audit and transmit the report to all Parties. Upon such termination, all assets and liabilities of the DCA shall be divided among the Parties on an equitable basis or otherwise disposed of as determined by the Board.

SECTION 13: SEVERABILITY.

If any part or section of this Agreement is found to be invalid or unenforceable by a court of law, the remaining sections shall remain in full force and effect and not be affected by such determination.

SECTION 14: EFFECTIVE DATE.

This Agreement shall become effective upon the date of its approval by the Governor of the State of Michigan after execution by all of the Parties (the "Effective Date"). After such approval, a copy of this Agreement shall be filed with the County Clerk of each county where a Party is located and with the Secretary of State of the State of Michigan.

SECTION 15: OPERATION OF OTHER COURT FACILITIES

Each of the City of Northville and the Townships of Plymouth and Northville may, at its option, operate a parking violation bureau under the provisions of RJA subsection 8395 (MCLA 600.8395).

SECTION 16: TERMINATION OF PRIOR AGREEMENT

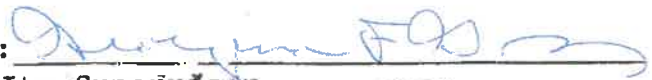
The Prior Agreement shall be terminated and without further force or effect, except for the payment of any liabilities accrued thereunder, as of the Effective Date.


SECTION 17: EXECUTION OF AGREEMENT

Multiple copies of this Agreement, in sufficient numbers to meet all filing requirements and to provide one original copy for the records of each of the Parties, shall be executed by the Mayor or Township Supervisor and the Clerk of each of the Parties, and may be signed in counterparts, all of which together shall constitute but one and the same instrument. Copies of this Agreement as duly executed shall be available to any Party.

WHEREFORE, this Agreement is executed this 13th day of July, 1989.

Charter Township of Northville

BY: 
Its Supervisor

AND: 
Its City Clerk

CITY OF PLYMOUTH

By: _____
Its Mayor

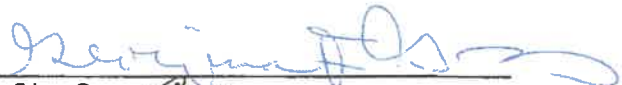
And: _____
Its City Clerk


CHARTER TOWNSHIP OF CANTON

By: _____
Its Supervisor

And: _____
Its Township Clerk

CHARTER TOWNSHIP OF NORTHVILLE

By:  _____
Its Supervisor

And:  _____
Its Township Clerk

CHARTER TOWNSHIP OF PLYMOUTH

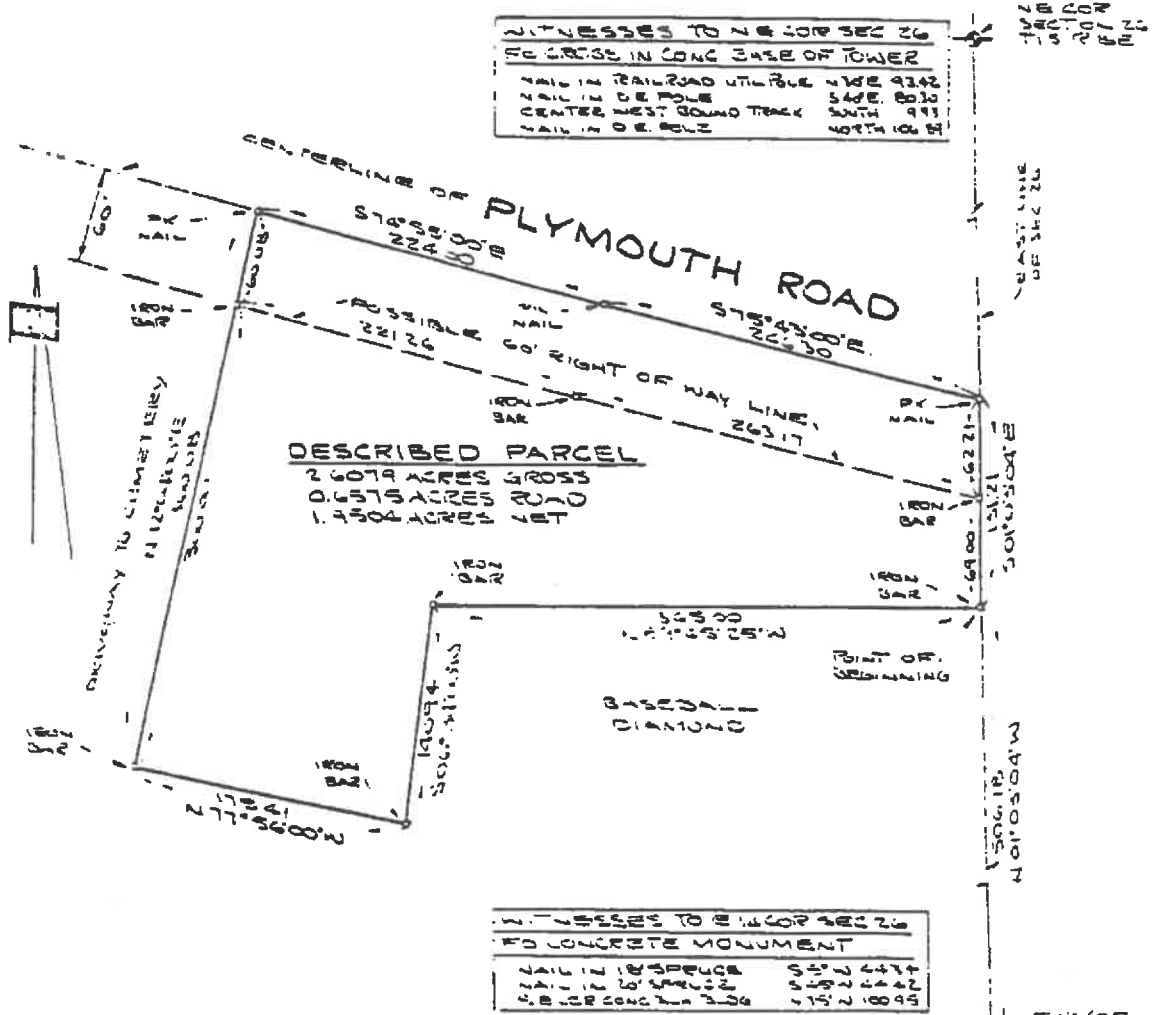
By: _____
Its Supervisor

And: _____
Its Township Clerk

C0194g

EXHIBIT "A"

OF THE EAST LINE OF SECTION 26 DUE NORTH 03°30' WEST 506.8 FEET FROM THE EAST END OF SECTION 26 TOWN 1 SOUTH RANGE 8 EAST 40 PROCEEDING THENCE NORTH 84°45'25" WEST 2450 FEET; THENCE SOUTH 08°34'00" WEST 1534 FEET; THENCE NORTH 77°54'00" WEST 175.41 FEET; THENCE NORTH 12°04'00" EAST 260.08 FEET; THENCE ALONG THE CENTERLINE OF PLYMOUTH ROAD, SOUTH 75°59'00" EAST 222.00 FEET THENCE CONTINUING ALONG THE CENTERLINE OF PLYMOUTH ROAD, SOUTH 75°43'00" EAST 246.30 FEET; THENCE ALONG THE EAST LINE OF SECTION 26 SOUTH 01°03'00" EAST 131.21 FEET TO THE POINT OF BEGINNING. CONTAINING 2.6079 ACRES SUBJECT TO THE RIGHTS OF THE PUBLIC AND OF ANY GOVERNMENTAL UNIT IN ANY PART THEREOF USED, TAKEN OR DEDICATED FOR STREET, ROAD OR HIGHWAY PURPOSES. SUBJECT TO ALL EASEMENTS AND RESTRICTIONS OF RECORD.



SURVEYOR'S CERTIFICATE. I HEREBY CERTIFY THAT THIS SURVEY WAS PREPARED BY ME, OR UNDER MY DIRECT SUPERVISION, THAT I AM A DULY REGISTERED LAND SURVEYOR UNDER THE LAWS OF THE STATE OF MICHIGAN, THAT THIS SURVEY COMPLIES WITH THE REQUIREMENTS OF SECTION 3, PA 132 OF 1970, AS AMENDED BY PA 280 OF 1972, AND THAT THE ERROR OF CLOSURE OF THE UNADJUSTED FIELD OBSERVATIONS WAS NO GREATER THAN 1 TO 5000.

L. John Jakobson
 L. JOHN JAKOBSON RLS 19830



CERTIFIED SURVEY

PART OF SECTION 26, TOWN 1 SOUTH, RANGE 8 EAST, CITY OF PLYMOUTH, WAYNE COUNTY, MICHIGAN.

DATE 5-14-80	ROSKELLY, JAKOBSON & ASSOCIATES, P.C. Registered Land Surveyors 988 Sheridan Road Plymouth Michigan 48170 Telephone 455-9000	DRAWN RJS
JOB NO 80-5-11		CHECKED LJS
SCALE		SHEET

EXHIBIT "B"

ASSIGNMENT OF LEASE

THIS ASSIGNMENT OF LEASE is entered into this ____ day of _____, 1989, by and among the City of Plymouth, County of Wayne, a Michigan municipal corporation organized and existing under the Constitution and laws of the State of Michigan (the "City"), the 35th District Courthouse Authority, a public body corporate or politic organized and existing under the authority of Act No. 7 of the Michigan Public Acts of 1967 (Ex. Sess.), as amended (the "DCA"), and the City of Plymouth Municipal Building Authority, a public corporation organized and existing under the authority of Act No. 31 of the Michigan Public Acts of 1948 (1st Ex. Sess.), as amended (the "Authority").

RECITALS

WHEREAS, the City, as lessee, and the Authority, as lessor, entered into a certain Full Faith and Credit General Contract of Lease dated June 25, 1980, as amended by a certain First Amendment to Contract of lease dated as of December 1, 1986 (the "Lease"), pursuant to which the City acquired the possession and use of a building to house district court facilities for District No. 35 of the State of Michigan (the "District Court") (such building, as situated on a parcel of land conveyed to the Authority by the City and more particularly described on Exhibit "A" hereto (the "Site"), together with the Site, all site improvements and all equipment and furnishings of the Authority located upon the Site, is hereinafter referred to as the "Premises"); and

WHEREAS, pursuant to the terms and provisions of a certain Interlocal Agreement Creating the 35th District Courthouse Authority Pursuant to the Provisions of the Urban Cooperation Act of 1967 of the State of Michigan (1967 Ex. Sess., PA 7), as Amended (the "Agreement"), the City desires to assign the Lease to the DCA and the DCA desires to accept such assignment of the Lease from the City on the terms and conditions set forth herein (the "Assignment"); and

WHEREAS, the parties have determined that the Assignment benefits and serves a legitimate public purpose of the City; and

WHEREAS, the Authority desires to consent to the Assignment on the terms and conditions set forth herein.

NOW, THEREFORE, in consideration of the mutual covenants herein contained and other good and valuable consideration, the receipt of which is hereby acknowledged, the City, the DCA and the Authority hereby agree as follows:

1. GRANT. Subject to the terms of this Assignment, the City grants, conveys, assigns and transfers to the DCA its entire right, title and interest as lessee under the Lease, including, but not limited to, the right set forth in Section 24 of the Lease to acquire title to the Premises, and the DCA accepts the same, to have and to hold from and after the ____ day of _____, 1989, and the DCA assumes, subject to Section 2 hereof, the obligations of the City as lessee thereunder, including, without limitation, the obligation to pay to the Authority the Cash Rentals, as defined in the Lease, for and during the entire remainder of the term of the Lease.

2. CONTINUING CITY OBLIGATIONS. Notwithstanding anything to the contrary contained in this Assignment, and in accordance with Paragraph 17 of the Lease, this Assignment shall not relieve the City of its primary obligation under the Lease to pay the Cash Rentals and the operation and maintenance costs of the Premises or to perform any of its other obligations under the Lease, and the City's pledge under the Lease of its full faith and credit as a first budget obligation from its general funds to secure full payment of the Cash Rentals shall continue in accordance with its terms.

3. WARRANTIES AND GUARANTIES. The City hereby grants, conveys, assigns and transfers its entire right, title and interest in, under and to any and all warranties, guaranties, indemnifications and other rights, if any, which the City may have against suppliers, laborers, materialmen, contractors or subcontractors arising out of or in connection with the installation, construction, maintenance or repair of the improvements, fixtures and equipment on or about the Premises.

4. CONDITION OF PREMISES. The City shall deliver, and the DCA shall accept, the Premises in "as is" condition.

5. LANDLORD'S ESTOPPEL. The Authority certifies that as of the date hereof the City is not in default or breach of any of the provisions of the Lease, that the Lease is in full force and effect, and that the Lease has not been amended or modified except as stated in the Recitals hereto.

6. LANDLORD'S CONSENT. The Authority hereby consents to this Assignment. The Authority represents and warrants that it is the fee owner of the Premises and has the full right, authority and power to consent to this Assignment without the consent of any mortgagee or other entity holding an interest in the Premises.

IN WITNESS WHEREOF, the parties hereto have executed this Assignment as of the day and year first above written.

WITNESSES:

CITY OF PLYMOUTH

BY: _____
MAYOR

BY: _____
CITY CLERK

"CITY"

35TH DISTRICT COURTHOUSE
AUTHORITY

BY: _____
CHAIRPERSON

BY: _____
SECRETARY

"DCA"

CITY OF PLYMOUTH MUNICIPAL
BUILDING AUTHORITY

BY: _____
CHAIRPERSON

BY: _____
SECRETARY

"AUTHORITY"

INSTRUMENT DRAFTED BY:

Mitchell R. Meisner, Esquire
Honigman, Miller, Schwartz and Cohn
2290 First National Building
Detroit, Michigan 48226
(313) 256-7807

Board of Trustees
Request for Action

5.C

Meeting Date:	June 13, 2024
Agenda Item:	Motion to Approve Revised Language of the 35th District Court Interlocal Agreement
Department:	Finance and Budget
Support & Background Information:	<p>Northville Township, City of Northville, Plymouth Township, City of Plymouth, and Canton Township have jointly funded 35th District Court operations for over 30 years. The duties and obligations of each community are defined by an Interlocal Agreement, to which each community is a signatory. The Interlocal Agreement defines, among other things, the financing mechanism for the 35th District Court. This funding mechanism has not been updated in over 30 years.</p> <p>In 2023, the communities began discussing a possible amendment to the funding formula to better represent the impact of court usage for each community. Those discussions progressed and a proposed amended formula was presented to the communities in the fall of 2023. A subcommittee was formed consisting of Finance Committee members and DCA board members to work on the new formula and negotiate an acceptable amendment to the communities. The formula, described below, came out of those discussions.</p> <p>The new funding formula accounts for both the fixed costs of maintaining the court, and variable costs based on court usage. The new funding formula being proposed is:</p> <ol style="list-style-type: none">1. Pro Rata Fixed = (Community Population/Total Population) x (Total Budget x Fixed Portion Percentage)2. Pro Rata Variable = (Community Caseload/Total Caseload) x (Total Budget x Variable Portion Percentage) <p>This new formula has been reviewed and approved by the DCA's Finance Committee, the 35th District Court and is now being sent to each community for consideration.</p>
Budget Impact:	The formula, as presented, will be used to calculate the Township's share to fund court operations. This will vary year by year and is dependent upon the 35 th District Court's budget and the court's ability to adhere to the DCA board approved budget. Currently, the Township budgets \$100,000 a year to subsidize court operations.
Suggested Motion:	Motion to Approve the amendment to the funding formula in the Interlocal Agreement for the 35 th District Court's District Court Authority and authorize the Township Supervisor to execute the agreement on behalf of Northville Township

[Type here]

[Type here]

Revised 08/2023

RESOLUTION 2024-xxx

At a regular meeting of the Board of Trustees of the Charter Township of Northville, held on Thursday, June 13, 2024 at 7:00 p.m. at the Northville Township Hall, the following information was offered:

WHEREAS: The Charter Townships of Northville, Plymouth and Canton and the cities of Plymouth and Northville (collectively, the "Municipalities") all currently utilize the Courthouse for cases originating in their respective jurisdiction and are part of the District Control Unit for the 35th Judicial Court which is housed in the City of Plymouth;

WHEREAS: The 35th District Court has been funded by each of the five Municipalities located within the 35th District on a pro rata basis, as defined in an Interlocal Agreement of 198; and

WHEREAS: The communities have agreed to amend the pro rata funding as defined in the updated Section 4 Financing; Sharing agreement;

NOW, THEREFORE, BE IT RESOLVED: the Board of Trustees of the Charter Township of Northville approves and agrees to the new terms and conditions of the Interlocal Agreement, Section 4 Financing; sharing agreements as of January 1, 2024, and further authorizes the Township Supervisor and Township Clerk to execute the Interlocal Agreement on behalf of the Township

AYES:

NAYS:

RESOLUTION DECLARED ADOPTED:

I, Cynthia L. Jankowski, Clerk of the Charter Township of Northville, County of Wayne, State of Michigan, do hereby certify that the foregoing is a true and complete copy of a resolution of action approved by the Board of Trustees at their regular meeting held on June 13, 2024 at 44405 Six Mile Road, Northville, Michigan 48168.

Cynthia L. Jankowski, Clerk

SECTION 4. FINANCING: SHARING AGREEMENT.

(a) All costs and obligations of the DCA, including, without limitation, the Rentals (collectively, the "Obligations"), shall be the joint obligations of the Parties in proportion to the sharing formula set forth in Section 4(c) hereof.

(b) The Obligations shall, in the first instance, be paid as and when due from the revenues derived by the District Court from filing fees, judgment fees, fines, court costs and other revenues of the District Court, other than revenues resulting from any parking violations bureau operated separately by any Party entitled to do so hereunder. The DCA shall establish, in cooperation with the judges of the District Court, an appropriate system for accounting and transfer to the DCA of such revenues.

(c) The Obligations of the Court shall be split into two components and shared by the Parties under the following formula: a fixed portion, which shall be divided by the Parties based on the proportion of each Party's latest US Census Statistics to the total, with the remainder of the Obligations being considered a variable portion and divided by the Parties using the same proportion that the number of misdemeanor, ordinance and traffic violation cases entered and commenced in the respective Party's jurisdiction bears to the total number of cases entered and commenced in the District Court from all Parties' jurisdictions, as determined by the judges of the District Court under rules prescribed by the Michigan Supreme Court. The District Court revenues described in Section 4(b) shall be allocated to the Parties using the same formula as the variable portion mentioned above. The fixed allocations may be reviewed after the latest US Census Statistics are available, but no less than every ten years. Any changes to the sharing formula shall be unanimously approved by the DCA Board through a formal Board action. The funding formulas shall be as follows:

Pro Rata Fixed = (Community Population/Total Population) x (Total Budget x Fixed Portion Percentage)

Pro Rata Variable = (Community Caseload/Total Caseload) x (Total Budget x Variable Portion Percentage)

(d) Any revenues collected in excess of the Obligations shall be promptly remitted to the Parties after the results of the District Court's fiscal year are available. All payments by the Parties with respect to any shortfall shall be paid upon notice from the DCA on a prompt and timely basis in accordance with the due dates of the Obligations. In the event any Party fails to make a payment on a timely basis, any other Party may advance the required sum on behalf of the other Party, and may charge back the other Party for such amount with interest at the then applicable short term borrowing rate of the Party advancing such payment. Failure of any Party to make any payment as and when due hereunder or to reimburse any Party advancing such payment on its behalf shall be a default under this Agreement.

35th District Court - Resolution– Responsibilities and Process to fund court operations

At a regular meeting of the District Court Authority Advisory Board of the 35th District Court held at the courthouse on May 7, 2024 at 3:00pm

The following resolution was offered by Pam Avdoulos, 35th District Court's Court Administrator.

WHEREAS, the District Court Authority (DCA) has updated and adopted the cost sharing formula; and

WHEREAS, section 4 of the Inter Local Agreement has been updated and adopted by the DCA; and

WHEREAS, the Court will provided the DCA with the annual approved budget and caseload information; and

WHEREAS, that DCA will be responsible for calculating financial responsibility of each of the five (5) funding units based on the updated formula; and

WHEREAS, the reconciliation, true up, will occur during the annual financial audit by the Court's auditing firm; and

NOW, THEREFORE, BE IT RESOLVED, that the 35th District Court Authority approves the process of funding court operations.

Ayes: Plymouth City-Suzi Deal, Plymouth Township-Kurt Heise, Northville City-Brian Turnbull, Northville Township-Mark Abbo and Canton Township-Anne Marie Graham-Hudak.

Nays: -0-

Abstain: none

Absent none

Resolution adopted: May 7, 2024

I, Pam Avdoulos, Court Administrator of the 35th District Court, do hereby certify the forgoing is true and complete copy of the resolution adopted by the District Court Authority (DCA) at their regular meeting held on May 7, 2024.

5.D

Board of Trustees Request for Action	
Meeting Date:	June 13, 2024
Agenda Item:	Ward Church PUD Amendment (for indoor pickle ball facility)
Department:	Public Services
Support & Background Information:	The action letter from the planning commission and the graphics submitted are provided. The draft meeting minutes from the planning commission will be provided prior to the board meeting.
Budget Impact:	None
Suggested Motion:	To approve the request to amend the Ward Church HPUD Agreement to allow an indoor pickleball facility to be constructed on the Ward Church campus, as shown on the concept plan and subject to review and approval of the amendment by the township attorney.



Department of Public Services
Building Engineering Planning Water & Sewer

May 29, 2024

John Nowaci
40000 Six Mile Rd.
Northville, MI 48168-3956

Subject: PUD Amendment - Planning Commission Action Letter

Dear Nowacki,

At the May 28, 2024 Planning Commission meeting, the commission held a public hearing for the proposed PUD amendment to allow an indoor pickleball facility to be constructed on the Ward Church campus. The commission recommended approval to the board of trustees with board consideration for the following items.

- Relocate the building further from the adjacent residential to mitigate potential impact on the adjacent residential neighborhood.
- Consider opportunities to partner with the township/community on use such as reduced pricing, early access to courts, etc.

The item will be placed on the June 13, 2024 board of trustee meeting agenda. If you are able to do so, it would be helpful if you could provide a section graphic to depict the elevations of the berm and existing landscape relative to the adjacent subdivision road and the height of the proposed pickleball building.

Sincerely,

Jennifer Frey
Township Planner

1
2
3 **CHARTER TOWNSHIP OF NORTHVILLE**
4 **PLANNING COMMISSION**
5 **March 5, 2024**
6

7 **DATE:** May 28, 2024
8 **TIME:** 7:00 PM
9 **PLACE:** Township Hall

APPROVED:

10
11 **CALL TO ORDER:** The meeting was called to order by Chair, Wilk at 7:03pm.
12

13 **ROLL CALL:**

14 **Present:** Milan Gandhi (arrived 7:06pm)
15 Mindy Herrmann
16 Edward McCall
17 Jayne Watson
18 Matthew Wilk
19 Gary Yang
20 Tim Zawodny

21
22 **Excused:** None

23
24 **Staff:** Jennifer Frey, Township Planner
25

26 **APPROVAL OF MINUTES:**
27

28 **Planning Commission Meeting – March 5, 2024**
29 **Joint Board of Trustees and Planning Commission - March 7, 2024**
30

31 **MOTION** by Herrmann, support by Watson, to approve the March 5, 2024 and March 7,
32 **2024 meeting minutes as submitted.**

33
34 **Motion passed unanimously by voice vote.**
35

36 **CORRESPONDENCE:**
37

38 Correspondence regarding Agenda Item 1 was provided to commissioners at the
39 meeting. All other correspondence was included in the meeting packet.
40

41 **BRIEF PUBLIC COMMENTS:**

42 None.
43

44 **Agenda Items**

45
46 **1. PPUDA24-0001 Planned Unit Development Amendment**

47 **PUBLIC HEARING**

48 Representative: John Nowacki
49 Owner: Ward Church
50 Location: 40000 Six Mile Road
51 Request: To consider an amendment to the Ward Church Planned
52 Unit Development Agreement to construct a freestanding
53 indoor pickleball facility within the parking lot
54 Action: Recommend to Board of Trustees
55

56 **Planner's Review**

57 Referencing her May 17, 2024 memorandum, Township Planner Frey gave the
58 background and review for this application to consider an amendment to the Ward
59 Church PUD agreement to construct a freestanding indoor pickleball facility within the
60 parking lot. The freestanding building will be located near the west edge of the
61 parking lot, and will not be owned or operated by Ward Church.
62

63 The PUD agreement was originally approved by the Township in 1986 and included the
64 Ward Church campus and the Northville Village Center shopping area. New
65 construction outside the retail or church components require a PUD amendment. An
66 amendment is also required because the proposed use is not an exclusive church
67 function or activity, as required by the original PUD agreement. Most recently an
68 amendment was approved to allow the Willow Pines senior housing component on the
69 back side of the church property.
70

71 In terms of process, after tonight's public hearing, the Planning Commission will make a
72 recommendation to the Board of Trustees, who have final approval over the PUD
73 amendment. If the amendment is approved by the Board, the site plan will come
74 back to the Planning Commission for detailed review and approval.
75

76 Township Planner Frey highlighted the following points:

- 77 • The proposed facility will occupy a portion of the site that is existing, unused
78 parking. The new facility would not add impervious surface, and would meet the
79 200 foot setback requirement for buildings and parking along the western property
80 line.
- 81 • A landscaped berm was provided along the western property line as part of the
82 original site plan. The berm landscaping had matured and was providing a
83 significant buffer. Additional landscaping could be added to enhance the buffer
84 for the residential neighbors.
- 85 • Parking requirements for the church and the pickleball facility at peak time will be
86 verified during site plan review.
- 87 • Conceptual images of building elevation appeared to match the church's brick
88 and green accents. Compatibility with existing buildings will be reviewed during the
89 site plan review.
- 90 • The site plan will need to comply with all site plan, engineering and landscaping
91 requirements.
92

- 93 In response to questions, Township Planner Frey explained that:
- 94 • The main reason for this PUD amendment is that the requested use is not an
 - 95 exclusive church function or activity. Other than addressing this question when
 - 96 determining whether or not to recommend this PUD amendment, there were no
 - 97 other conditions of the original PUD that were not met.
 - 98 • The original PUD and site plan provided parking for a 2500 seat sanctuary that was
 - 99 never built; this is extra parking that the church is maintaining.

100
101 Chair Wilk said that in terms of harmonious uses, a church and residential use
102 appeared to him be harmonious. A private athletic facility was a more difficult
103 determination.

104
105 Commissioner Yang pointed out that if the pickleball facility were for the exclusive
106 recreational use of church members, a PUD amendment might not be necessary.

107
108 Township Planner Frey said that while Commissioner Yang's scenario was true in theory,
109 this would very quickly become a gray area, and in any event was not the question
110 before the Commission this evening.

111
112 **Applicant presentation**

113
114 John Nowacki, 39429 Village Run Drive, Northville MI, was present on behalf of this
115 application, along with Michael Kowalczyk, 19201 Windridge Drive and Michael
116 Schmitt. Christy Howden (Wolverine Pickleball) was also present.

117
118 The applicants presented the following information:
119 In 2023 Ward Church became aware of an opportunity to partner with Wolverine
120 Pickleball in Ann Arbor to construct a single-story brick structure dedicated to
121 pickleball use on the west side of the church property. The design, style and coloring of
122 the building are intended to complement the church building. The pickleball building
123 will hold 16 indoor pickleball courts.

124
125 The applicants will lease the land from Ward Church and own the pickleball facility.
126 The name of the business will be the Northville Pickleball Club. The venue will be run as
127 a for-profit business, offering various combinations of leagues, lessons and open-court
128 times, much the same as other sports venues do. The model will be Wolverine Pickleball
129 in Ann Arbor. The decisions around fees, hours and other operational processes will be
130 managed by the business, not Ward Church.

131
132 All Township guidelines and requirements will be met. From an environmental
133 standpoint, the project will not take up any more of the grass/green space on the site.

134
135 The applicants spoke about the popularity of pickleball as the nation's fastest growing
136 sport. Northville Township has no dedicated pickleball courts, and in many cases
137 Township residents have to travel upwards of 20 miles to play the game. This will be a
138 great project for the Northville community, with 16 pickleball courts available on a

139 daily basis. Cunningham Limp will be the contractor, Christy Howden of Wolverine
140 Pickleball is partnering the project. This is an experienced team.

141
142 Commission questions and discussion

143 Commissioner Herrmann noted that she had the unique position of also being on the
144 Board of Trustees and Parks and Recreation Commission. She discussed the popularity
145 of and benefit of pickleball for the community. She said Parks and Rec and the
146 Township were struggling to find ways to provide this amenity to residents. The project
147 being discussed tonight did not need a Township contribution and the Northville
148 community will be direct beneficiaries of the facility, if it moves forward. Additionally,
149 many people will be brought to the Township, which is always a good thing for the
150 community. Ward Church is a strong community partner. Pickleball is played in the
151 gym at Ward Church and open to people outside of the church.

152
153 Commissioner Herrmann noted that the applicant had reached out to the Parks and
154 Recreation Commission and Director to see if there is a way they can partner with the
155 Department.

156
157 Commissioner Yang pointed out that Ward Church already had softball fields, so a
158 sports facility would not be something new. He agreed that pickleball was an
159 increasingly popular sport. Having a facility in Northville Township would be a positive
160 step.

161
162 In response to questions from Commissioner Yang regarding the business arrangement
163 and profit model of the Northville Pickleball Club. The development team said the
164 church will lease the land to the pickleball facility, which would be a for-profit business.

165
166 Commissioner Herrmann said that in the pickleball world, you can't build enough
167 courts. Wolverine Pickleball is open 7am to 11pm and has an extremely high
168 occupancy rate. Those numbers will translate to amenities for Northville's residents.

169
170 Commissioner Zawodny said that it was good to know that at some point in time the
171 land could revert back to the church and continue under their ownership, and
172 alternative uses considered.

173
174 Commission questions:

- 175 • Noting the potential impact on adjacent residential neighbors, Commissioner
176 Zawodny asked about proposed hours of operation, projected maximum
177 occupancy, etc. 16 courts means 64 people, with perhaps another 64 people
178 waiting, with some food service.

179
180 The development team indicated they were comfortable there is enough parking to
181 accommodate maximum utilization of the pickleball facility without interfering with
182 church operations.

183

- 184 • Commissioner McCall noted that there were currently 1856 parking spaces. What
185 would be the number of parking spaces after the facility was built?
186

187 Planner Frey indicated that for the site plan, the team will need to identify the
188 amount of parking required for each use, at peak times, is met but noted that the
189 amount of parking provided was based on a large sanctuary addition that the
190 church never built. Based on review of aerial photos since 2015, only a small portion
191 of the parking lot was used on Sundays.
192

- 193 • Commissioner Gandhi noted that the applicants had said this will not be a private
194 club business model; the facility will be open to the public. He pointed out that
195 Northville does a great job of providing services to its residents, but does not prioritize
196 providing services to residents of other communities. Will there be any preference to
197 local residents in terms of scheduling or use of the facility or pricing? Will there be
198 any membership offered for either priority usage, lower pricing or anything else?
199

200 The applicants responded that they envisioned partnering with the Parks and
201 Recreation Department and also Northville Public Schools Athletic Department. It
202 was possible that during certain scheduled times, the courts would be reserved for
203 just those users.
204

- 205 • Commissioner Gandhi asked about traffic and traffic flow from this facility.
206

207 The applicants responded that changeover will occur. The courts will hold 64
208 participants at any one time, so during the changeover there might be more cars
209 there. However, the scheduling is such that if one group finishes at 10:00am, the next
210 group doesn't start until 10:15am. The facility has two entrances – one off Haggerty,
211 and one off Six Mile. There should not be a traffic problem.
212

- 213 • Commissioner Gandhi asked why the applicants chose 16 courts, instead of, for
214 example, 32 courts.
215

216 The applicants responded that they were constructing the maximum size building for
217 the space, in consideration of setbacks and church operations.
218

- 219 • Commissioner Yang asked for background regarding Wolverine Pickleball and the
220 nature of the business being proposed for this site.
221

222 The applicants explained that Wolverine Pickleball is a for-profit business. This facility
223 would operate under the name of Northville Pickleball Club.
224

- 225 • Commissioner Yang summarized that there was a group that will invest in the
226 building and everything that goes with it. His concern was that this PUD was
227 originally for a church facility. On one hand the idea of a pickleball facility at this
228 location has many positives. On the other hand, was there any precedence for this
229 action? Has there been another instance of a site being approved for a church,

230 who then decided they did not need all their land and would lease it out to a
231 business? Could a church lease their land to a McDonalds, for instance? If the
232 Township approved this action, would it be setting precedent for other similar
233 requests at other locations?

234 Township Planner Frey said that she had also had this thought. The PUD never
235 intended this portion of the site to be a commercial use. An approval has to be
236 tightly tailored to this request commercial recreation use. The determination could
237 include a connection with the athletic facilities already in the church and
238 potentially a connection with Parks and Rec and the Schools. The Township would
239 need to clearly communicate it is not looking to open up the PUD and the excess
240 church parking lot for other commercial operations to fill the space.

241 Commissioner Yang agreed, and noted it was important to make both the decision
242 and the limitation of the decision clear.

- 243
- 244
- 245
- 246 • Commissioner Herrmann emphasized the value this facility would bring to the
247 community, at no cost to the Township. The Township could not afford to build an
248 indoor pickleball facility. Having an entity do this for the benefit of all seems like a
249 great opportunity.
- 250
- 251 • Chair Wilk spoke to concerns that grew out of his responsibilities with the Northville
252 Baseball/Softball Association. The are two ball fields that are part of the Ward
253 Church PUD, that in the last few years have been scheduled by a contractor, with
254 poor communication and rough results. Community users show up to use the fields
255 only to find they are being used by for-profit groups. Under the situation being
256 discussed tonight, the arrangement could start out very positively for the
257 community, but deteriorate in the future, since the business could be sold to
258 someone else who does not care about the Northville community at all. Certain
259 protections need to be written into the agreement, understanding that leasing the
260 land from Ward Church provides an economic benefit to the Northville Pickleball
261 Club entity, which may include a lease at less than market rates. The cheaper land
262 will only be available to the Club if the Township agrees to amend the PUD, to allow
263 a commercial use at this location.
- 264
- 265 • Chair Wilk also emphasized concerns relative to the facility backing up to a
266 subdivision. The sport is wildly popular, but this does not negate the effects of
267 backing up to a subdivision. Hours of operation also need to take into account that
268 this backs up to a subdivision. Chair Wilk would have preferred this facility be on the
269 other side of the senior facility, which backs up to Legacy Park.
- 270
- 271 • Commissioner Herrmann suggested that when the applicants go before the
272 Township Board, they think about the issues raised, and come prepared with ways to
273 help everyone to feel comfortable about this proposed facility, which will not
274 happen without the Township adopting a PUD amendment.
- 275

- 276 • Commissioner Watson asked about food and beverage service, including alcohol,
277 as that was a big part of Wolverine's business.
278
279 Mr. Nowaki stated the church does not allow alcohol to be sold at the facility. Food
280 would be snack type things such as a protein bars.
281
282 • Commissioner Zawodny noted that compliance with the zoning ordinance was an
283 important consideration. One of his biggest concerns was that a facility of this size
284 and footprint, roof structure, etc., was being proposed next to a residential
285 neighborhood. The building will be 300' long, 200' off the property line. There needs
286 to be a clear understanding of requirements and expectations. Also, the building
287 needs to be available and attractive for future re-use.
288
289 Township Planner Frey said that the requirements for the building exterior have been
290 conveyed to the development team.
291
292 • Commissioner Watson said that she loved playing pickleball and looked forward to
293 having more opportunity within her home community. However, she was also
294 concerned about the proximity of this facility to the adjacent neighborhood. This
295 proximity, and ways to mitigate impact, will be a big part of site plan discussion.
296 Residents are going to be looking directly at the back of a building from their front
297 door. That view of the building will need to be softened and modified.

298
299 **Public comment**

300 Chair Wilk opened the meeting to public comment at 8:06pm, and the following
301 people spoke:

302
303 Bill Gorsuch, N. Northville Trail, spoke on behalf of the Homeowners Association, which
304 sent out a survey regarding this proposal. Out of 84 residents they received 14
305 responses. Based on the survey, the biggest concerns related to the visual aspects of
306 the building. Four of the 14 responses were also concerned regarding noise. Six of the
307 14 said they would use the facility. Three responses said the building should be moved
308 away from the neighborhood.

309
310 Mr. Gorsuch will forward the survey results to Township Planner Frey.

311
312 The following people also spoke:

313 Pete Jabbour, Coachwood Circle

314 Tom Stanek, E. Northville Trail

315 William Salliotte, E Northville Trail

316 Bill Gorsuch, N. Northville Trail, speaking for himself.

317
318 Comments included concerns about the location of the building, specifically its visual
319 impact on the adjoining neighborhood, the impact of traffic and noise and the
320 prominence of the large building at the entryway to the neighborhood. One speaker
321 thought the length of the building was equivalent to Barnes & Noble, Michael's and TJ

322 MAXX combined. Some residents were already impacted by the noise of the baseball
323 fields. Commenters suggested the building be moved to a different location, further
324 away from the residential neighborhood and closer to existing commercial uses and/or
325 to Legacy Park. Comment also pointed out that the original PUD required a berm and
326 trees along the northwest property line that has never been fulfilled.

327
328 Planner Frey confirmed the berm and landscape along the west property line does
329 comply with the site plan.

330
331 Chair Wilk closed the public hearing at 8:25pm.

332
333 **Board Action**

334
335 Commission discussion

336 Chair Wilk explained that tonight's action was a recommendation to the Board only,
337 and discussed process regarding this action.

338
339 Township Planner Frey clarified that tonight's action would specifically contain a
340 response to building placement. When the site plan came back to the Planning
341 Commission, the Board will have determined approval or denial of the building in the
342 location currently shown.

343
344 Chair Wilk said that he was very familiar with this location as he lived close. The
345 location was closest to the residents. There appeared to be other places on the Ward
346 Church site where the facility could be located, particularly to the north between the
347 ball fields and Willow Pines which would provide an easy transition from higher intensity
348 use to a lower intensity use. Chair Wilk also stated the Commission was interested in
349 seeing reduced costs for Northville residents.

350
351 In summary, Chair Wilk suggested recommending two conditions to the Board of
352 Trustees:

- 353 1. Ask the applicant consider a location further away from Northville Trail, and
354 2. Ask the applicant to provide discount pricing or benefit of some type for Northville
355 residents.

356
357 Commissioner McCall was concerned that if the Planning Commission made a positive
358 recommendation, the location would then be approved by the Board of Trustees and
359 could not be changed. He recommended the facility be located on the southeast
360 portion of the church site, near the pond and Six Mile Rd.

361
362 In response, the applicant explained the current location was chosen because it
363 minimizes conflicts with church operations and traffic at peak times. The proposed
364 location would have zero negative impacts on existing church operations.

365
366 Commissioner Gandhi asked for more information regarding the choice of location. In
367 response, the applicants explained that they had looked at placing the facility in the

368 northeast corner. The negatives included high levels of activity at that location for
369 preschool, elementary and other church activities. Also, the northeast location would
370 eliminate green space, would have to add stormwater detention and a number of
371 trees would have to be removed and replaced.

372
373 Commissioner Watson also expressed concern with the proposed location, as
374 identified by the residents. The building is very large and the longest portion of the
375 building runs parallel to the neighborhood street. This is the second time that there has
376 been a requested change to this site and it is the second time that the change
377 impacts the neighboring residential property. It would be good if there was an
378 alternative location on the church site. If the building cannot be moved to a different
379 spot on the site, could the building be turned so that the shortest length of the building
380 faced the neighborhood and/or could position of the building be modified?

381
382 Commissioner Watson said that she lived next to Millennium Park and her street runs
383 parallel to the park. She can hear the bats and cheering from the baseball fields and
384 other noises that go along with that. She had asked herself what if this building came in
385 and ran parallel to her street? Suddenly it would change the feel of everything about
386 the street, including being an echo for noise. If she would not want this building next to
387 her, someone else would probably not want it next to them.

388
389 Commissioner Watson said that she was in residential real estate and was very
390 cognizant of property values. Overall the facility is great in terms of being in the
391 Northville area and for some residents of the abutting neighborhood that would use it,
392 but having it be such a large structure running parallel to the street and at the
393 minimum setback is a concern.

394
395 Chair Wilk suggested splitting the building in half with two squares at an angle. There
396 could still be a common entrance, with eight courts on the left and eight courts on the
397 right. His recommendation is to reconsider the location.

398
399 Commissioner Herrmann acknowledged the potential impact of cars and the increase
400 in activity in that area of the parking lot. She also noted that landscaping and
401 buffering could mitigate the impact of the proposed location.

402
403 Chair Wilk said that commissioners who would not recommend approving the
404 amendment based on the proposed location could vote no on a motion and provide
405 explanation. He emphasized that the Commission's recommendation is not binding on
406 the Township Board. After the Township Board makes its decision, the site plan will
407 come back to the Planning Commission.

408
409 Commissioner McCall said that he would vote against a recommendation to approve
410 based on the proposed location.

411
412 Commissioner Hermann supported this building/use at the location requested. She
413 strongly felt that the community as a whole will benefit from this project. In return, the

414 Commission needs to make sure the impact to the closest neighbors is permanently
415 mitigated. All three components of approval can co-exist – permission for Ward
416 Church to use their existing parking lot to construct a pickleball building; service to the
417 community by giving community members a space to utilize the facility; service to the
418 nearby residents by making sure the neighborhood was appropriately buffered.
419 Overall, she believed the project is a good project.

420
421 Commissioner Yang noted that even if the Planning Commission did not recommend
422 this use at this location, the Board of Trustees could still approve it. Commissioner Yang
423 recommended that the applicant consider the concerns brought forward this evening
424 from the Commission and the neighbors and bring back plans that took all that into
425 consideration.

426
427 After discussion and amendment, the following motion was offered:

428
429 **MOTION by Herrmann, support by Yang, that in the matter of PPUDA24-0001, Ward**
430 **Church, 40000 Six Mile Road, to recommend to the Board of Trustees that an**
431 **amendment to the Ward Church Planned Unit Development Agreement to**
432 **construct a freestanding indoor pickleball facility within the parking lot be**
433 **approved as presented this evening, with the following considerations:**

- 434
435
- 436 • **Consideration for a change in the positioning of the building in consideration of**
437 **the nearby residents, to mitigate any negative impact on them.**
 - 438 • **Consideration of requiring a benefit to Northville Township residents for use at**
439 **this facility.**

440 Chair Wilk asked for a roll call vote, noting that each Commissioner could add
441 commentary for the record as to the reason(s) for their vote.

442
443 Commissioner McCall proposed an amendment to the motion to require the
444 construction of the 8' berm along the northwest portion property line that abuts
445 residential, as should have been built long ago. This motion failed for lack of
446 support.

447
448 **Roll call vote:**

449
450 **Gandhi – yes**

451
452 **McCall – no**

453
454 **Watson – yes**

455 Commissioner Watson said she supported the motion. She believed it is possible
456 to angle the building to reduce the impact of the building on its residential
457 neighbors.

458
459 **Zawodny – no**

460 Commissioner Zawodny said his “no” vote was based on a recommendation to
461 approve the location as presented. He supported moving this project forward in
462 a different location on the Ward PUD site.

463
464 **Herrmann – yes**

465
466 **Wilk - yes**
467 Commissioner Wilk said his “yes” vote was subject to the conditions in the
468 motion, based on the discussion held during tonight’s meeting.

469
470 **Motion passed 5-2.**

471
472 Chair Wilk called a short break at 9:25pm, and reconvened the meeting at 7:28pm.

473
474 **2. PSPR23-0005 Site Plan Review**
475 Representative: Jason Lipa - Schafer Construction, Inc.
476 Owner: Michael A. Falsetti - Verita Telecommunications
477 Corporation
478 Location: Northeast corner of 5 Mile & Napier Roads (next of
479 Northville Lumber)
480 Request: Proposed 40,000 sq. ft. corporate office/warehouse
481 facility.
482 Action: Approve, Approve with Condition, Postpone, Deny

483
484
485 **3. Review Planning Commission By-Laws**

486 **DEPARTMENT REPORTS:**

487
488 **EXTENDED PUBLIC COMMENTS**

489
490 **ADJOURNMENT**

491
492
493 The meeting was adjourned at 10:25pm.



Northville Township Planning Commission
Northville Township Administration Office
44405 Six Mile Rd
Northville, MI 48168

April 22, 2024

**RE: Haggerty Road Planned Unit Development Agreement
Permitted Use Amendment Proposed by Ward Church**

Dear Northville Township Planning Commissioners:

The Ward Church, a long-standing Northville Township Presbyterian Church located at 40000 Six Mile Road, respectfully proposes an amendment to the current Haggerty Road Planned Unit Development (HPUD) Agreement which currently governs the zoning for the Church's property.

The current HPUD Agreement was originally executed on March 14, 1996, and has since been amended to allow for a series of new developments and uses on site.

Ward Church proposes an amendment to allow for the use of indoor recreational activities and the ancillary sale and use of indoor food and beverage confined within the proposed facility.

No other changes to the HPUD are being proposed at this time.

Should this HPUD Amendment be approved, it is Ward Church's intent to develop an indoor pickleball facility on its current campus to align with the growing interest in our local community. The proposed development will occur in partnership with a professional pickleball operator and will comply with all zoning requirements currently in place.

In the spirit of transparency and collaboration, we have provided some concept plans for the proposed facility. Ward Church intends to refine these with input from the Planning Department, further detail them as required by ordinance and submit this project for Site Plan Approval.

At this time, we are only seeking approval of the HPUD amendment.

Thank you for your consideration and deliberation on the matter.

Sincerely,

A handwritten signature in blue ink that reads 'Chris Ockerman'.

Chris Ockerman
Director of Administration

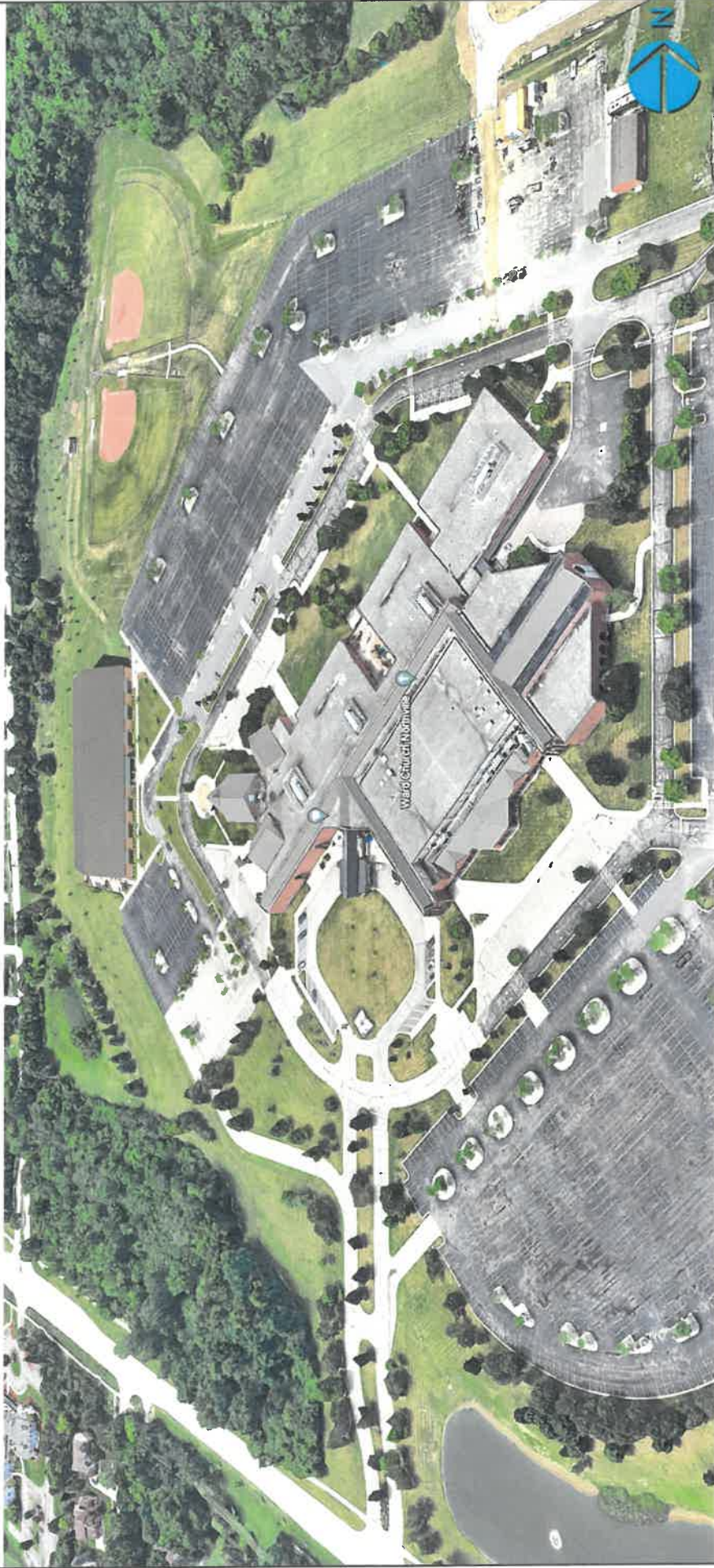


Proposed Exterior Rendering for:



Building Better Communities

F.A.studio
design to inspire



Proposed Exterior Rendering for:



F.A.studio
design to inspire

Check Registry

CHECK DISBURSEMENT REPORT FOR NORTHVILLE CHARTER TOWNSHIP
CHECK DATE 05/04/2024 - 05/31/2024

8.A.

Check Date	Bank Account	Check #	Payee	Description	Account	Dept	Amount
Fund: 101 General Fund							
Dept: 000 General							
05/10/2024	COMER	154128	Advantage Electric & Controls, Inc.	Refunds Payable - CD	201.702	000	390.00
05/10/2024	COMER	154130	Crain Heating Cooling	Refunds Payable - CD	201.702	000	130.00
05/17/2024	COMER	154220	Kelley Brothers, LLC	Refunds Payable - CD	201.702	000	100.00
05/24/2024	COMER	154264*	STATE OF MICHIGAN	Miscellaneous Revenue	694.000	000	792.90
Total For Dept: 000							1,412.90
Dept: 172 EXECUTIVE							
05/10/2024	COMER	154069**	AT&T	Telephone	851.000	172	143.92
05/10/2024	COMER	154078	CAPITOL RELATIONS, LLC	Professional Services	827.000	172	6,750.00
05/10/2024	COMER	154084#	COMCAST CABLE	Cable Wi-Fi & TV	832.000	172	20.49
05/10/2024	COMER	154098**	FLEIS & VANDENBRINK	BROWNFIELD CONSULTING	829.000	172	2,364.00
05/10/2024	COMER	154109**	KONICA MINOLTA BUSINESS SOLUTIONS	Data processing	812.000	172	68.03
05/10/2024	COMER	154133**	RIITTER GIS	Data processing	812.000	172	90.60
05/10/2024	COMER	154142**	US SIGNAL	Data processing	812.000	172	7.70
05/10/2024	COMER	154145#	WAYNE COUNTY	Traffic Signals - Northridge	970.011	172	83.90
05/17/2024	COMER	154175	DTE ENERGY	SAD STREET LITE ENERGY EXP - MAPLE HILLS	970.003	172	690.18
				SAD STREET LITE ENERGY EXP - BROOKLANE	970.005	172	566.74
				SAD STREET LITE ENERGY EXP - RAVINES	970.007	172	648.86
				STREET LIGHT ENERGY EXP - KING'S MILL	970.012	172	63.46
				STREET LIGHT ENERGY EXP - HIGHLAND LAKES	970.013	172	91.56
				STREET LIGHT ENERGY EXP - PINE CREEK	970.014	172	141.69
Check COMER 154175 Total for Fund 101 General Fund							2,202.49
05/17/2024	COMER	154195	KITCH DRUTCHAS WAGNER VALITUTTI SHERBROOK	LEGAL FEES	826.000	172	340.00
05/17/2024	COMER	154198	THE MIKE COX LAW FIRM, PLLC	LEGAL FEES	826.000	172	8,600.00
05/17/2024	COMER	154235	SHRED-IT USA DETROIT	CONTRACTUAL SERVICES	829.000	172	1,594.80
05/17/2024	COMER	154247	WILLIAMS, WILLIAMS, RATTNER & PLUNKETT	LEGAL FEES	826.000	172	12,463.85
05/24/2024	COMER	154314**	STANDARD INSURANCE	Insurance	716.000	172	62.25
05/24/2024	COMER	154319#	UPPER LEVEL GRAPHICS	Operating/Office Supplies	740.000	172	750.00
05/24/2024	COMER	154320**	VERIZON WIRELESS	Telephone	851.000	172	96.78
05/31/2024	COMER	154333**	AT&T	Telephone	851.000	172	142.74
05/31/2024	COMER	154361**	GRANICUS	Data processing	812.000	172	100.38
05/31/2024	COMER	154377	O'GUINNS LAWN & LANDSCAPING	Professional Services	827.000	172	475.00
05/06/2024	COMER	1900(E)**	DELTA DENTAL PLAN	Insurance	716.000	172	26.06
05/13/2024	COMER	1901(E)**	DELTA DENTAL PLAN	Insurance	716.000	172	50.44
05/17/2024	COMER	1905(A)**	CORPORATE PAYMENT SYSTEMS	Operating/Office Supplies	740.000	172	236.70
Check COMER 1905(A) Total for Fund 101 General Fund							83.47
05/20/2024	COMER	1911(E)**	DELTA DENTAL PLAN	Data processing	812.000	172	320.17
05/20/2024	COMER	1911(E)**	DELTA DENTAL PLAN	Insurance	716.000	172	45.10

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Check Date	Bank Account	Check #	Payee	Description	Account	Dept	Amount
05/28/2024	COMER	1912(E)*#	DELTA DENTAL PLAN	Insurance	716.000	172	18.14
Total For Dept: 172							36,816.84
Dept: 191 FINANCE AND BUDGET							
05/10/2024	COMER	154069**#	AT&T	Telephone	851.000	191	324.49
05/10/2024	COMER	154084#	COMCAST CABLE	Cable Wi-Fi & TV	832.000	191	61.43
05/10/2024	COMER	154088	CUMMINS-ALLISON CORP	Data processing	812.000	191	3,524.22
Check COMER 154088 Total for Fund 101 General Fund							461.00
							3,985.22
05/10/2024	COMER	154123	US POSTAL SERVICE(POSTAGE BY PHONE)	Postage	730.000	191	2,000.00
05/10/2024	COMER	154124	PITNEY BOWES INC	Data processing	812.000	191	3,576.87
05/10/2024	COMER	154125**#	PLANTE & MORAN, PLLC	Audit and Accounting	828.000	191	10,000.00
05/10/2024	COMER	154142**#	US SIGNAL	Data processing	812.000	191	18.97
05/10/2024	COMER	154144	JAMIE VOS	Literature Dues and Seminars	958.000	191	175.54
05/17/2024	COMER	154209	PURCHASE POWER	Postage	730.000	191	500.00
05/17/2024	COMER	154236#	STAPLES CONTRACT & COMMERCIAL LLC	Operating/Office Supplies	740.000	191	91.38
05/24/2024	COMER	154270**#	HEALTH ALLIANCE PLAN	Insurance	716.000	191	3,276.96
05/24/2024	COMER	154291**#	PLANTE & MORAN, PLLC	Audit and Accounting	828.000	191	2,150.00
05/24/2024	COMER	154314**#	STANDARD INSURANCE	Insurance	716.000	191	193.21
05/24/2024	COMER	154316#	STAPLES CONTRACT & COMMERCIAL LLC	Operating/Office Supplies	740.000	191	16.74
05/24/2024	COMER	154320**#	VERIZON WIRELESS	Telephone	851.000	191	47.08
05/31/2024	COMER	154333**#	AT&T	Telephone	851.000	191	321.87
05/31/2024	COMER	154361**#	GRANICUS	Data processing	812.000	191	247.32
05/31/2024	COMER	154379	PITNEY BOWES INC	Data processing	812.000	191	87.00
05/06/2024	COMER	1900(E)**#	DELTA DENTAL PLAN	Insurance	716.000	191	26.06
05/13/2024	COMER	1901(E)**#	DELTA DENTAL PLAN	Insurance	716.000	191	50.44
05/17/2024	COMER	1905(A)**#	CORPORATE PAYMENT SYSTEMS	Literature Dues and Seminars	958.000	191	589.00
Check COMER 1905(A) Total for Fund 101 General Fund							217.98
							806.98
05/20/2024	COMER	1911(E)*#	DELTA DENTAL PLAN	Insurance	716.000	191	45.10
05/28/2024	COMER	1912(E)*#	DELTA DENTAL PLAN	Insurance	716.000	191	18.14
Total For Dept: 191							28,020.80
Dept: 215 CLERK							
05/10/2024	COMER	154069**#	AT&T	Telephone	851.000	215	216.36
05/10/2024	COMER	154084#	COMCAST CABLE	Cable Wi-Fi & TV	832.000	215	46.10
05/10/2024	COMER	154109**#	KONICA MINOLTA BUSINESS SOLUTIONS	Data processing	812.000	215	197.00
05/10/2024	COMER	154133**#	BITTER GIS	Data processing	812.000	215	151.00
05/10/2024	COMER	154142**#	US SIGNAL	Data processing	812.000	215	13.04
05/17/2024	COMER	154236#	STAPLES CONTRACT & COMMERCIAL LLC	Operating/Office Supplies	740.000	215	6.00
05/24/2024	COMER	154262	COLORPOINT PRINT	Operating/Office Supplies	740.000	215	18.00

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Check Date	Bank Account	Check #	Payee	Description	Account	Dept	Amount
05/24/2024	COMER	154270**	HEALTH ALLIANCE PLAN	Insurance	716.000	215	5,545.62
05/24/2024	COMER	154314**	STANDARD INSURANCE	Insurance	716.000	215	145.79
05/24/2024	COMER	154316#	STAPLES CONTRACT & COMMERCIAL LLC	Operating/Office Supplies	740.000	215	656.92
05/24/2024	COMER	154320**	VERIZON WIRELESS	Telephone	851.000	215	80.88
05/31/2024	COMER	154333**	AT&T	Telephone	851.000	215	214.59
05/31/2024	COMER	154361**	GRANICUS	Data processing	812.000	215	170.01
05/31/2024	COMER	154403**	STAPLES CONTRACT & COMMERCIAL LLC	Operating/Office Supplies	740.000	215	17.66
05/06/2024	COMER	1900(E)**	DELTA DENTAL PLAN	Insurance	716.000	215	52.12
05/13/2024	COMER	1901(E)**	DELTA DENTAL PLAN	Insurance	716.000	215	100.89
05/17/2024	COMER	1905(A)**	CORPORATE PAYMENT SYSTEMS	Data processing	812.000	215	243.94
				Professional Services	827.000	215	10.00
				Literature Dues and Seminars	958.000	215	344.66
							598.60
Ⓜcheck COMER 1905(A) Total for Fund 101 General Fund							
05/20/2024	COMER	1911(E)**	DELTA DENTAL PLAN	Insurance	716.000	215	90.19
05/28/2024	COMER	1912(E)**	DELTA DENTAL PLAN	Insurance	716.000	215	36.28
Total For Dept: 215							
Dept: 228 Information Technology and Communication							
05/10/2024	COMER	154067**	AMAZON CAPITAL SERVICES, INC	Data processing	812.000	228	7.99
05/10/2024	COMER	154069**	AT&T	Telephone	851.000	228	267.28
05/10/2024	COMER	154081**	CLEAR RATE COMMUNICATIONS, INC	Telephone	851.000	228	81.74
05/10/2024	COMER	154084#	COMCAST CABLE	Cable Wi-Fi & TV	832.000	228	56.33
05/10/2024	COMER	154106	GABRIELA IRIARTE	Professional Services	827.000	228	175.00
05/10/2024	COMER	154133**	BITTER GIS	Data processing	812.000	228	302.00
05/10/2024	COMER	154142**	US SIGNAL	Data processing	812.000	228	14.53
05/17/2024	COMER	154242	KARINA VASQUEZ	Literature Dues and Seminars	958.000	228	470.80
05/17/2024	COMER	154248	RENE WISELY	Literature Dues and Seminars	958.000	228	221.56
05/24/2024	COMER	154270**	HEALTH ALLIANCE PLAN	Insurance	716.000	228	7,145.01
05/24/2024	COMER	154284	SHAUN NICOLOFF	Mileage	961.000	228	230.48
				Literature Dues and Seminars	958.000	228	630.66
Ⓜcheck COMER 154284 Total for Fund 101 General Fund							
05/24/2024	COMER	154314**	STANDARD INSURANCE	Insurance	716.000	228	342.01
05/24/2024	COMER	154320**	VERIZON WIRELESS	Telephone	851.000	228	308.94
05/31/2024	COMER	154331**	AMAZON CAPITAL SERVICES, INC	Operating/Office Supplies	740.000	228	87.98
05/31/2024	COMER	154333**	AT&T	Telephone	851.000	228	265.15
05/31/2024	COMER	154344**	CDW GOVERNMENT INC	Data processing	812.000	228	186.00
05/31/2024	COMER	154352	ESRI	Data processing	812.000	228	550.00
05/31/2024	COMER	154358#	FRESHWORKS INC.	Data processing	812.000	228	6,108.02
05/31/2024	COMER	154359	GMIS INTERNATIONAL	Literature Dues and Seminars	958.000	228	125.00
05/31/2024	COMER	154361**	GRANICUS	Data processing	812.000	228	5,189.45
05/31/2024	COMER	154363	INACOMP TSG	Data processing	812.000	228	400.00

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05/10/2024	COMER	154089*#	CUMMINS SALES AND SERVICE	Building Maintenance	811.000	265	491.29
05/10/2024	COMER	154099*#	FOX TURF MANAGEMENT, LLC	Grounds maintenance	811.800	265	1,168.01
05/10/2024	COMER	154103	ALEX HESTER	Training	957.000	265	108.00
05/10/2024	COMER	154104*#	HOME DEPOT CREDIT SERVICES	Building Maintenance	811.000	265	43.03
Ⓜcheck COMER 154104 Total for Fund 101 General Fund				Operating/Office Supplies	740.000	265	52.04
							95.07
05/10/2024	COMER	154111	BRANDON MCCULLOUGH	Training	957.000	265	108.00
05/10/2024	COMER	154134*#	RKA PETROLEUM COS., INC.	Gas, Vehicle Maintenance	741.000	265	212.59
05/10/2024	COMER	154142*#	US SIGNAL	Data processing	812.000	265	8.91
05/10/2024	COMER	154145#	WAYNE COUNTY	Utilities	941.000	265	256.41
05/10/2024	COMER	154146	WEBER JANITORIAL SUPPLIES	Operating/Office Supplies	740.000	265	185.90
05/17/2024	COMER	154152*#	ACTION MAT AND TOWEL RENTAL	CONTRACTUAL SERVICES	829.000	265	618.45
05/17/2024	COMER	154167*#	CONSUMERS ENERGY	Utilities	941.000	265	2,094.14
05/17/2024	COMER	154179*#	DOWNRIVER REFRIGERATION SUPPLY CO	Building Maintenance	811.000	265	400.00
05/17/2024	COMER	154205	PENCHURA LLC	Building Maintenance	811.000	265	2,613.00
05/17/2024	COMER	154229*#	ROSE PEST SOLUTIONS	CONTRACTUAL SERVICES	829.000	265	79.00
05/24/2024	COMER	154270*#	HEALTH ALLIANCE PLAN	Insurance	716.000	265	2,268.66
05/24/2024	COMER	154312*#	SHRED-IT USA DETROIT	CONTRACTUAL SERVICES	829.000	265	101.00
05/24/2024	COMER	154314*#	STANDARD INSURANCE	Insurance	716.000	265	50.30
05/24/2024	COMER	154320*#	VERIZON WIRELESS	Telephone	851.000	265	160.85
05/31/2024	COMER	154333*#	AT&T	Telephone	851.000	265	130.95
05/31/2024	COMER	154350*#	DTE ENERGY	Utilities	941.000	265	4,916.84
05/31/2024	COMER	154356*#	FOX TURF MANAGEMENT, LLC	Grounds maintenance	811.800	265	122.02
05/31/2024	COMER	154358#	FRESHWORKS INC.	Data processing	812.000	265	1,068.00
05/31/2024	COMER	154361*#	GRANICUS	Data processing	812.000	265	116.20
05/06/2024	COMER	1900(E)*#	DELTA DENTAL PLAN	Insurance	716.000	265	26.06
05/13/2024	COMER	1901(E)*#	DELTA DENTAL PLAN	Insurance	716.000	265	50.44
05/17/2024	COMER	1905(A)*#	CORPORATE PAYMENT SYSTEMS	Uniforms/QuarterMaster	758.000	265	318.63
				Data processing	812.000	265	92.21
				Operating/Office Supplies	740.000	265	3,924.15
				Small tools & equipment	740.002	265	678.91
				Equipment Maintenance	813.000	265	553.90
				Data processing	812.000	265	4.42
Ⓜcheck COMER 1905(A) Total for Fund 101 General Fund							5,572.22
05/20/2024	COMER	1911(E)*#	DELTA DENTAL PLAN	Insurance	716.000	265	45.10
05/28/2024	COMER	1912(E)*#	DELTA DENTAL PLAN	Insurance	716.000	265	18.14
Total For Dept: 265							26,144.23
Dept: 270 HUMAN RESOURCES							
05/10/2024	COMER	154069*#	AT&T	Telephone	851.000	270	83.96
05/10/2024	COMER	154084#	COMCAST CABLE	Cable Wf-Fi & TV	832.000	270	20.49

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05/28/2024	COMER	1912(E)*#	DELTA DENTAL PLAN	Insurance	716.000	371	18.14
Total For Dept: 371							16,807.87
Dept: 701 Planning Department							
05/10/2024	COMER	154069*#	AT&T	Telephone	851.000	701	83.96
05/10/2024	COMER	154084#	COMCAST CABLE	Cable Wi-Fi & TV	832.000	701	20.49
05/10/2024	COMER	154133*#	BITTER GIS	Data processing	812.000	701	151.00
05/10/2024	COMER	154142*#	US SIGNAL	Data processing	812.000	701	4.75
05/24/2024	COMER	154270*#	HEALTH ALLIANCE PLAN	Insurance	716.000	701	3,087.90
05/24/2024	COMER	154276	KENDIG KEAST COLLABORATIVE	Zoning Ordinance Amendment	827.000	701	6,340.00
05/24/2024	COMER	154286*#	OBSERVER & ECCENTRIC NEWSPAPER	ZBA Publishing	900.000	701	117.90
05/24/2024	COMER	154314*#	STANDARD INSURANCE	Insurance	716.000	701	152.35
05/31/2024	COMER	154333*#	AT&T	Telephone	851.000	701	83.27
05/31/2024	COMER	154361*#	GRANICUS	Data processing	812.000	701	61.94
05/06/2024	COMER	1900(E)*#	DELTA DENTAL PLAN	Insurance	716.000	701	26.06
05/13/2024	COMER	1901(E)*#	DELTA DENTAL PLAN	Insurance	716.000	701	50.44
05/17/2024	COMER	1905(A)*#	CORPORATE PAYMENT SYSTEMS	Data processing	812.000	701	51.52
05/20/2024	COMER	1911(E)*#	DELTA DENTAL PLAN	Insurance	716.000	701	45.10
05/28/2024	COMER	1912(E)*#	DELTA DENTAL PLAN	Insurance	716.000	701	18.14
Total For Dept: 701							10,294.82
Total For Fund: 101							192,437.06
Fund: 207 Public Safety Operating Fund							
Dept: 000 General							
05/10/2024	COMER	154064	35TH DISTRICT COURT	35TH DIST COURT BONDS - TWP	259.207	000	1,450.00
05/24/2024	COMER	154264*	STATE OF MICHIGAN	Miscellaneous Revenue	694.000	000	217.83
05/24/2024	COMER	154294	MARJORIE RANKIN	FIRE RESCUE- ALS- ADVANCED LIFE SUPPORT	652.000	000	395.00
05/24/2024	COMER	154295	STEPHANIE KRAJEWSKI	FIRE RESCUE- ALS- ADVANCED LIFE SUPPORT	652.000	000	29.87
05/24/2024	COMER	154296	Georgia Moss	FIRE RESCUE- ALS- ADVANCED LIFE SUPPORT	652.000	000	20.00
05/24/2024	COMER	154297	ROGER JOHNSON	FIRE RESCUE- ALS- ADVANCED LIFE SUPPORT	652.000	000	290.00
05/24/2024	COMER	154298	BUJOLUS GHRAIB	FIRE RESCUE- ALS- ADVANCED LIFE SUPPORT	652.000	000	545.38
05/24/2024	COMER	154299	SHAWN DALE	FIRE RESCUE- ALS- ADVANCED LIFE SUPPORT	652.000	000	20.00
05/24/2024	COMER	154300	ROBERT SCHWEIZER	FIRE RESCUE- ALS- ADVANCED LIFE SUPPORT	652.000	000	99.78
05/31/2024	COMER	154327	35TH DISTRICT COURT	35TH DIST COURT BONDS - TWP	259.207	000	500.00
Total For Dept: 000							3,567.86
Dept: 301 Police Department							
05/10/2024	COMER	154069*#	AT&T	Telephone	851.000	301	1,747.38
05/10/2024	COMER	154072	BENNETT & DEMOPOULOS, PLLC	Legal Fees	826.000	301	6,032.80
05/10/2024	COMER	154081*#	CLEAR RATE COMMUNICATIONS, INC	Telephone	851.000	301	365.37
05/10/2024	COMER	154086	COMCAST CABLE	Data processing	812.000	301	412.68
05/10/2024	COMER	154090	CAROLINE CZELADA	Training	957.000	301	103.25
05/10/2024	COMER	154091	TONY DANG	Tuition Reimbursement	960.000	301	1,648.66
05/10/2024	COMER	154096	ERG ENVIRONMENTAL SERVICES	Equipment Maintenance	813.000	301	411.00

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05/10/2024	COMER	154104*#	HOME DEPOT CREDIT SERVICES	Building Maintenance	811.000	301	89.91
				Operating/Office Supplies	740.000	301	12.87
							102.78
Ⓢcheck COMER 154104 Total for Fund 207 Public Safety Operating Fund							
05/10/2024	COMER	154109*#	KONICA MINOLTA BUSINESS SOLUTIONS	Data processing	812.000	301	86.57
05/10/2024	COMER	154110	ZAK LEWIS	Tuition Reimbursement	960.000	301	2,175.99
05/10/2024	COMER	154112	MICHIGAN AMMO	Small tools & equipment	740.002	301	4,500.00
05/10/2024	COMER	154113	MICHIGAN APCO	Training	957.000	301	600.00
05/10/2024	COMER	154114	MICHIGAN ASSOC. OF CHIEFS OF POLICE	Equipment Maintenance	813.000	301	330.00
05/10/2024	COMER	154115	MICHIGAN LINEN SERVICE	Prisoner Boarding	804.000	301	80.00
05/10/2024	COMER	154125*#	PLANTE & MORAN, PLLC	Audit and Accounting	828.000	301	2,500.00
05/10/2024	COMER	154133*#	BITTER GIS	Data processing	812.000	301	151.00
05/10/2024	COMER	154136	MEGAN ROY	Training	957.000	301	103.25
05/10/2024	COMER	154137*#	SECURITY 101	Data processing	812.000	301	275.00
05/10/2024	COMER	154142*#	US SIGNAL	Data processing	812.000	301	100.84
05/17/2024	COMER	154152*#	ACTION MAT AND TOWEL RENTAL	CONTRACTUAL SERVICES	829.000	301	1,248.03
05/17/2024	COMER	154154*#	AMAZON CAPITAL SERVICES, INC	Operating/Office Supplies	740.000	301	37.64
				Uniforms/QuarterMaster	758.000	301	66.98
							104.62
Ⓢcheck COMER 154154 Total for Fund 207 Public Safety Operating Fund							
05/17/2024	COMER	154156	KRISTA BAILEY	Dog expenses	805.000	301	200.00
05/17/2024	COMER	154160	MARISA BLACKMORE	Training	957.000	301	125.00
05/17/2024	COMER	154167*#	CONSUMERS ENERGY	Utilities	941.000	301	1,323.25
05/17/2024	COMER	154173	STATE OF MICHIGAN	Gas, Vehicle Maintenance	741.000	301	290.00
05/17/2024	COMER	154178	ANDREW DOMZALSKI	Tuition Reimbursement	960.000	301	1,687.52
05/17/2024	COMER	154179*#	DOWNRIVER REFRIGERATION SUPPLY CO	Building Maintenance	811.000	301	400.00
05/17/2024	COMER	154184	FIRING LINE	Small tools & equipment	740.002	301	960.00
05/17/2024	COMER	154187#	HEGIRA HEALTH, INC	Professional Services	827.000	301	6,784.44
05/17/2024	COMER	154191	INT'L CRITICAL INCIDENT STRESS FOUNDATION	Training	957.000	301	576.00
05/17/2024	COMER	154192	J & B MEDICAL SUPPLY, INC.	Operating/Office Supplies	740.000	301	2,224.00
05/17/2024	COMER	154197	ROBERT MCFADDEN	Training	957.000	301	147.50
05/17/2024	COMER	154199	MICHIGAN LAW ENFORCEMENT TRAINING ASSOCIATES, LLC	Legal Fees	826.000	301	2,000.00
05/17/2024	COMER	154203	NVE UNIFORM COMPANY	Uniforms/QuarterMaster	758.000	301	112.95
05/17/2024	COMER	154229*#	ROSE PEST SOLUTIONS	CONTRACTUAL SERVICES	829.000	301	67.00
05/17/2024	COMER	154231	CHRISTOPHER ROWLEY	Training	957.000	301	136.68
05/17/2024	COMER	154234	SCHOOLCRAFT COLLEGE	Training	957.000	301	400.00
05/17/2024	COMER	154237	STATE OF MICHIGAN	State Computer Services	812.000	301	43.25
05/17/2024	COMER	154241	USA BIO CARE LLC	Building Maintenance	811.000	301	200.00
05/17/2024	COMER	154244#	WEBER JANITORIAL SUPPLIES	Building Maintenance	811.000	301	290.80
05/24/2024	COMER	154251	AMAZON CAPITAL SERVICES, INC	Operating/Office Supplies	740.000	301	719.96
05/24/2024	COMER	154253	CHRISTOPHER BACHAND	Tuition Reimbursement	960.000	301	2,876.00
05/24/2024	COMER	154254	BELLE TIRE	Gas, Vehicle Maintenance	741.000	301	246.99
05/24/2024	COMER	154256	BLACKWELL FORD, INC	Gas, Vehicle Maintenance	741.000	301	3,146.62

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05/24/2024	COMER	154258	MICHAEL BROWN	Tuition Reimbursement	960.000	301	2,528.00
05/24/2024	COMER	154260	CMP DISTRIBUTORS INC.	Small tools & equipment	740.002	301	38,218.32
05/24/2024	COMER	154265*#	DTE ENERGY	Utilities	941.000	301	5,102.58
05/24/2024	COMER	154270*#	HEALTH ALLIANCE PLAN	Insurance	716.000	301	65,421.17
05/24/2024	COMER	154272	INT'L CRITICAL INCIDENT STRESS FOUNDATION	Training	957.000	301	576.00
05/24/2024	COMER	154280	MICHIGAN LINEN SERVICE	Prisoner Boarding	804.000	301	80.00
05/24/2024	COMER	154281	MIDWEST POLICE MOTORCYCLE	Training	957.000	301	3,800.00
05/24/2024	COMER	154285*#	NORTHVILLE EXPRESS LUBE LLC	Gas, Vehicle Maintenance	741.000	301	1,740.86
05/24/2024	COMER	154290	PERFECT CLEANERS OF DETROIT INC	Uniforms/QuarterMaster	758.000	301	1,466.70
05/24/2024	COMER	154291*#	PLANTE & MORAN, PLLC	Audit and Accounting	828.000	301	537.50
05/24/2024	COMER	154309	RKA PETROLEUM COS., INC.	Gas, Vehicle Maintenance	741.000	301	2,654.64
05/24/2024	COMER	154312*#	SHRED-IT USA DETROIT	CONTRACTUAL SERVICES	829.000	301	101.00
05/24/2024	COMER	154314*#	STANDARD INSURANCE	Insurance	716.000	301	1,856.19
05/24/2024	COMER	154320*#	VERIZON WIRELESS	Telephone	851.000	301	1,438.22
05/24/2024	COMER	154322	WAYNE COUNTY	Prisoner Boarding	804.000	301	175.00
05/31/2024	COMER	154331*#	AMAZON CAPITAL SERVICES, INC	Operating/Office Supplies	740.000	301	615.24
⌘check COMER 154331 Total for Fund 207 Public Safety Operating Fund							71.25
							686.49
05/31/2024	COMER	154333*#	AT&T	Telephone	851.000	301	1,733.33
05/31/2024	COMER	154341	BOB JEANNOTTE PONTIAC GMC, INC	Gas, Vehicle Maintenance	741.000	301	100.00
05/31/2024	COMER	154344*#	CDW GOVERNMENT INC	Data processing	812.000	301	243.19
05/31/2024	COMER	154351	EPIC GRAPHICS, LLC	PRINTING AND PUBLISHING	900.000	301	8,360.45
05/31/2024	COMER	154361*#	GRANICUS	Data processing	812.000	301	1,314.84
05/31/2024	COMER	154366*#	KONICA MINOLTA BUSINESS SOLUTIONS	Data processing	812.000	301	132.76
05/31/2024	COMER	154369	MICHIGAN HUMANE SOCIETY	Professional Services	827.000	301	555.00
05/31/2024	COMER	154370	MICHIGAN POLICE TRAINING	Training	957.000	301	395.00
05/31/2024	COMER	154375	NYE UNIFORM COMPANY	Uniforms/QuarterMaster	758.000	301	356.41
05/31/2024	COMER	154376	OCCMED CONNECT LLC	Professional Services	827.000	301	50.00
05/31/2024	COMER	154397#	RKA PETROLEUM COS., INC.	Gas, Vehicle Maintenance	741.000	301	2,761.32
05/31/2024	COMER	154400	SEPLA	Training	957.000	301	525.00
05/31/2024	COMER	154401*#	SECURITY 101	Data processing	812.000	301	1,104.84
05/06/2024	COMER	1900(E)*#	DELTA DENTAL PLAN	Insurance	716.000	301	638.54
05/13/2024	COMER	1901(E)*#	DELTA DENTAL PLAN	Insurance	716.000	301	1,268.93
05/17/2024	COMER	1905(A)*#	CORPORATE PAYMENT SYSTEMS	PRINTING AND PUBLISHING	900.000	301	1,294.20
				Training	957.000	301	1,928.92
				Operating/Office Supplies	740.000	301	255.92
				Literature Dues and Seminars	958.000	301	1,453.90
				Data processing	812.000	301	1,093.39
				Dog expenses	805.000	301	53.99
				Uniforms/QuarterMaster	758.000	301	149.50
⌘check COMER 1905(A) Total for Fund 207 Public Safety Operating Fund							6,229.82

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Check Date	Bank Account	Check #	Payee	Description	Account	Dept	Amount
05/20/2024	COMER	1911(E)*#	DELTA DENTAL PLAN	Insurance	716.000	301	1,149.89
05/28/2024	COMER	1912(E)*#	DELTA DENTAL PLAN	Insurance	716.000	301	462.50
Total For Dept: 301							201,801.67
Dept: 336 Fire Department							
05/10/2024	COMER	154066	THE ACCUMED GROUP	CONTRACTUAL SERVICES	829.000	336	3,451.24
05/10/2024	COMER	154067#	AMAZON CAPITAL SERVICES, INC	Equipment Maintenance	813.000	336	22.99
05/10/2024	COMER	154068#	ASCENSION MICHIGAN EMPLOYER SOLUTIONS - OCCUPATIONAL HEALTH	Professional Services	827.000	336	914.00
05/10/2024	COMER	154069#	AT&T	Telephone	851.000	336	1,180.04
05/10/2024	COMER	154074	BOUND TREE MEDICAL, LLC	EMT SUPPLIES	740.001	336	2,106.90
05/10/2024	COMER	154080#	CDW GOVERNMENT INC	Data processing	812.000	336	1,935.77
05/10/2024	COMER	154081#	CLEAR RATE COMMUNICATIONS, INC	Telephone	851.000	336	96.36
05/10/2024	COMER	154089#	CUMMINS SALES AND SERVICE	Building Maintenance	811.000	336	550.26
05/10/2024	COMER	154092	DOWNRIVER REFRIGERATION SUPPLY CO	Building Maintenance	811.000	336	1,134.47
05/10/2024	COMER	154099#	FOX TURF MANAGEMENT, LLC	Grounds maintenance	811.800	336	816.62
05/10/2024	COMER	154104#	HOME DEPOT CREDIT SERVICES	Building Maintenance	811.000	336	61.06
8check COMER 154104 Total for Fund 207 Public Safety Operating Fund							256.38
							317.44
05/10/2024	COMER	154118	MY MEDIC	Small tools & equipment	740.002	336	800.00
05/10/2024	COMER	154125*#	PLANTE & MORAN, PLLC	Audit and Accounting	828.000	336	2,500.00
05/10/2024	COMER	154126	PRIORITY ONE EMERGENCY	Uniforms/QuarterMaster	758.000	336	181.98
05/10/2024	COMER	154133*#	BITTER GIS	Data processing	812.000	336	151.00
05/10/2024	COMER	154138	STATE OF MICHIGAN	Training	957.000	336	950.00
05/10/2024	COMER	154142*#	US SIGNAL	Data processing	812.000	336	67.34
05/17/2024	COMER	154154#	AMAZON CAPITAL SERVICES, INC	Operating/Office Supplies	740.000	336	5.46
05/17/2024	COMER	154155#	ASCENSION MICHIGAN EMPLOYER SOLUTIONS - OCCUPATIONAL HEALTH	Professional Services	827.000	336	4,584.00
05/17/2024	COMER	154159	BILL BROWN/FORD	Gas, Vehicle Maintenance	741.000	336	1,991.43
05/17/2024	COMER	154161	BOB JEANNOTTE PONTIAC GMC, INC	Gas, Vehicle Maintenance	741.000	336	87.48
05/17/2024	COMER	154162	BOUND TREE MEDICAL, LLC	EMT SUPPLIES	740.001	336	20.90
05/17/2024	COMER	154167#	CONSUMERS ENERGY	Utilities	941.000	336	1,466.07
05/17/2024	COMER	154179#	DOWNRIVER REFRIGERATION SUPPLY CO	Building Maintenance	811.000	336	400.00
05/17/2024	COMER	154187#	HEGIRA HEALTH, INC	Professional Services	827.000	336	2,261.48
05/17/2024	COMER	154206	PERFECT CLEANERS OF DETROIT INC	Uniforms/QuarterMaster	758.000	336	90.00
05/17/2024	COMER	154208	PRIORITY ONE EMERGENCY	Uniforms/QuarterMaster	758.000	336	1,933.87
05/17/2024	COMER	154210	R&R FIRE TRUCK REPAIR, INC	Equipment Maintenance	813.000	336	268.30
05/17/2024	COMER	154228	RKA PETROLEUM COS., INC.	Gas, Vehicle Maintenance	741.000	336	1,572.15
05/17/2024	COMER	154229#	ROSE PEST SOLUTIONS	CONTRACTUAL SERVICES	829.000	336	58.00
05/17/2024	COMER	154244#	WEBER JANITORIAL SUPPLIES	Building Maintenance	811.000	336	830.80
05/24/2024	COMER	154250	AIRGAS USA LLC	EMT SUPPLIES	740.001	336	218.84
05/24/2024	COMER	154252	ASCENSION MICHIGAN EMPLOYER SOLUTIONS - OCCUPATIONAL HEALTH	Professional Services	827.000	336	2,866.00
05/24/2024	COMER	154257	BOUND TREE MEDICAL, LLC	EMT SUPPLIES	740.001	336	234.48
05/24/2024	COMER	154270#	HEALTH ALLIANCE PLAN	Insurance	716.000	336	53,628.64
05/24/2024	COMER	154291*#	PLANTE & MORAN, PLLC	Audit and Accounting	828.000	336	537.50

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05/24/2024	COMER	154292*#	PRIORITY ONE EMERGENCY	Uniforms/QuarterMaster	758.000	336	526.95
05/24/2024	COMER	154314*#	STANDARD INSURANCE	Insurance	716.000	336	1,069.36
05/24/2024	COMER	154317	STATE OF MICHIGAN	Training	957.000	336	300.00
05/24/2024	COMER	154320*#	VERIZON WIRELESS	Telephone	851.000	336	747.65
05/24/2024	COMER	154326	ZIP'S AW DIRECT	Small tools & equipment	740.002	336	104.97
05/31/2024	COMER	154330	AIRGAS USA LLC	EMT SUPPLIES	740.001	336	99.32
05/31/2024	COMER	154333*#	AT&T	Telephone	851.000	336	1,170.74
05/31/2024	COMER	154340	BILL BROWN FORD	Gas, Vehicle Maintenance	741.000	336	563.83
05/31/2024	COMER	154342	BOUND TREE MEDICAL, LLC	EMT SUPPLIES	740.001	336	386.08
05/31/2024	COMER	154343	WILLIAM CARUSO	Training	957.000	336	178.22
05/31/2024	COMER	154348	COMCAST CABLE	Cable WI-FI & TV	832.000	336	977.20
05/31/2024	COMER	154350*#	DTE ENERGY	Utilities	941.000	336	3,021.16
05/31/2024	COMER	154356*#	FOX TURF MANAGEMENT, LLC	Grounds maintenance	811.800	336	165.95
05/31/2024	COMER	154361*#	GRANICUS	Data processing	812.000	336	878.07
05/31/2024	COMER	154366*#	KONICA MINOLTA BUSINESS SOLUTIONS	Data processing	812.000	336	149.12
05/31/2024	COMER	154380	PRIORITY ONE EMERGENCY	Uniforms/QuarterMaster	758.000	336	407.94
05/31/2024	COMER	154381	R&R FIRE TRUCK REPAIR, INC	Gas, Vehicle Maintenance	741.000	336	3,849.79
05/31/2024	COMER	154397#	RKA PETROLEUM COS., INC.	Gas, Vehicle Maintenance	741.000	336	1,501.62
05/31/2024	COMER	154404	STATE LINE FIRE AND SAFETY	Data processing	812.000	336	400.00
05/06/2024	COMER	1900(E)*#	DELTA DENTAL PLAN	Insurance	716.000	336	482.14
05/13/2024	COMER	1901(E)*#	DELTA DENTAL PLAN	Insurance	716.000	336	933.18
05/17/2024	COMER	1905(A)*#	CORPORATE PAYMENT SYSTEMS	Operating/Office Supplies	740.000	336	164.99
				Literature Dues and Seminars	958.000	336	220.00
				Data processing	812.000	336	742.49
				Training	957.000	336	(86.00)
							1,041.48
☑check COMER 1905(A) Total for Fund 207 Public Safety Operating Fund							
05/20/2024	COMER	1911(E)*#	DELTA DENTAL PLAN	Insurance	716.000	336	834.27
05/28/2024	COMER	1912(E)*#	DELTA DENTAL PLAN	Insurance	716.000	336	335.55
Total For Dept: 336							110,356.40
Total For Fund: 207							315,725.93
Fund: 208 PARKS, RECREATION & SENIOR SERVICES FUND							
Dept: 000 General							
05/10/2024	COMER	154132	Jordan Brown	Dog Park User Fees	675.040	000	10.00
05/17/2024	COMER	154227	Kathy Jahoda	Dog Park User Fees	675.040	000	10.00
05/24/2024	COMER	154264*	STATE OF MICHIGAN	Miscellaneous Revenue	694.000	000	2,115.50
05/24/2024	COMER	154306	Rose Zobl	Dog Park User Fees	675.040	000	20.00
05/24/2024	COMER	154307	Mark Patel	Rental Revenue (External) NCC	659.100	000	118.00
05/24/2024	COMER	154308	Anne Hesano	Other Programs	651.100	000	230.00
Total For Dept: 000							2,503.50

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Dept: 753 Administration							
05/10/2024	COMER	154069*#	AT&T	Telephone	851.000	753	83.96
05/10/2024	COMER	154142*#	US SIGNAL	Data processing	812.000	753	5.34
05/24/2024	COMER	154259	CBIZ RETIREMENT PLAN SERVICES	Professional Services	827.000	753	477.00
05/24/2024	COMER	154270*#	HEALTH ALLIANCE PLAN	Insurance	716.000	753	3,276.96
05/24/2024	COMER	154283	MPARKS	Literature Dues and Seminars	958.000	753	1,700.00
05/24/2024	COMER	154286*#	OBSERVER & ECCENTRIC NEWSPAPER	Legacy Publishing	900.000	753	98.26
05/24/2024	COMER	154314*#	STANDARD INSURANCE	Insurance	716.000	753	94.04
05/24/2024	COMER	154320*#	VERIZON WIRELESS	Telephone	851.000	753	91.49
05/31/2024	COMER	154333*#	AT&T	Telephone	851.000	753	83.27
05/31/2024	COMER	154361*#	GRANICUS	Data processing	812.000	753	2,569.63
05/06/2024	COMER	1900(E)*#	DELTA DENTAL PLAN	Insurance	716.000	753	26.06
05/13/2024	COMER	1901(E)*#	DELTA DENTAL PLAN	Insurance	716.000	753	50.44
05/17/2024	COMER	1905(A)*#	CORPORATE PAYMENT SYSTEMS	Data processing	812.000	753	73.90
05/20/2024	COMER	1911(E)*#	DELTA DENTAL PLAN	Insurance	716.000	753	45.10
05/28/2024	COMER	1912(E)*#	DELTA DENTAL PLAN	Insurance	716.000	753	18.14
Total For Dept: 753							8,693.59
Dept: 754 Recreation							
05/10/2024	COMER	154065	ANN ARBOR HANDS-ON MUSEUM	Day Camp	962.006	754	150.00
05/10/2024	COMER	154069*#	AT&T	Telephone	851.000	754	255.51
05/10/2024	COMER	154097	ETHNIC ARTWORK	Youth Basketball	962.002	754	3,114.00
05/10/2024	COMER	154104*#	HOME DEPOT CREDIT SERVICES	Other Program Activities	962.100	754	10.97
05/10/2024	COMER	154133*#	BITTER GIS	Data processing	812.000	754	90.60
05/10/2024	COMER	154142*#	US SIGNAL	Data processing	812.000	754	16.33
05/17/2024	COMER	154154*#	AMAZON CAPITAL SERVICES, INC	Other Program Activities	962.100	754	63.99
05/17/2024	COMER	154168	CARRIE COOK	Other Program Activities	962.100	754	240.00
05/17/2024	COMER	154169#	KATHLEEN COOK	Other Program Activities	962.100	754	75.00
05/17/2024	COMER	154181	KEITH DUTKIEWICZ	Adult Softball	962.003	754	40.00
05/17/2024	COMER	154188	LEONARD HENDERSON	Youth Basketball	962.002	754	160.00
05/17/2024	COMER	154189	LEONARD HENDERSON	Youth Basketball	962.002	754	200.00
05/17/2024	COMER	154193	DENNIS JENKINS	Youth Basketball	962.002	754	360.00
05/17/2024	COMER	154204#	TOULLA TSANGARIS PALAZETI	Other Program Activities	962.100	754	275.00
05/17/2024	COMER	154230	MICHAEL ROSS	Youth Basketball	962.002	754	760.00
05/17/2024	COMER	154232	CHARLES RUGGIRELLO	Youth Basketball	962.002	754	160.00
05/17/2024	COMER	154233	JOHN SATKO	Youth Basketball	962.002	754	80.00
05/17/2024	COMER	154245	WELLNESS WEIRDOS	Other Program Activities	962.100	754	175.00
05/24/2024	COMER	154267	ETHNIC ARTWORK	Youth Basketball	962.002	754	72.00
05/24/2024	COMER	154269	BRIAN GATES	Youth Basketball	962.002	754	360.00
05/24/2024	COMER	154270*#	HEALTH ALLIANCE PLAN	Insurance	716.000	754	1,449.42
05/24/2024	COMER	154273	DENNIS JENKINS	Youth Basketball	962.002	754	160.00
05/24/2024	COMER	154274	JUMP-A-RAMA, INC	Other Program Activities	962.100	754	3,271.97
05/24/2024	COMER	154278	JAMES MARSHALL	Other Program Activities	962.100	754	360.00
05/24/2024	COMER	154310	MICHAEL ROSS	Youth Basketball	962.002	754	160.00
05/24/2024	COMER	154311	CHARLES RUGGIRELLO	Youth Basketball	962.002	754	160.00

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05/24/2024	COMER	154314*#	STANDARD INSURANCE	Insurance	716.000	754	80.79
05/24/2024	COMER	154318	TGA OF SOUTHEAST MICHIGAN	Other Program Activities	962.100	754	2,187.00
05/24/2024	COMER	154320*#	VERIZON WIRELESS	Telephone	851.000	754	172.37
05/24/2024	COMER	154321	COACH ORSON ARCHERY LLC	Other Program Activities	962.100	754	630.00
05/31/2024	COMER	154331*#	AMAZON CAPITAL SERVICES, INC	Other Program Activities	962.100	754	129.14
				Adult Softball	962.003	754	115.85
							244.99
ⓘcheck COMER 154331 Total for Fund 208 PARKS, RECREATION & SENIOR SERVICES FUND							
05/31/2024	COMER	154333*#	AT&T	Telephone	851.000	754	253.31
05/31/2024	COMER	154338	TODD A. BEYER	Other Program Activities	962.100	754	22,143.75
05/31/2024	COMER	154344*#	CDW GOVERNMENT INC	Data processing	812.000	754	1,490.31
05/31/2024	COMER	154361*#	GRANICUS	Data processing	812.000	754	212.96
05/31/2024	COMER	154373	NORTHVILLE PUBLIC SCHOOLS	Youth Basketball	962.002	754	17,126.70
05/31/2024	COMER	154403*#	STAPLES CONTRACT & COMMERCIAL LLC	Operating/Office Supplies	740.000	754	39.30
05/06/2024	COMER	1900(E)*#	DELTA DENTAL PLAN	Insurance	716.000	754	13.03
05/13/2024	COMER	1901(E)*#	DELTA DENTAL PLAN	Insurance	716.000	754	25.22
05/17/2024	COMER	1905(A)*#	CORPORATE PAYMENT SYSTEMS	Other Program Activities	962.100	754	98.47
				PRINTING AND PUBLISHING	900.000	754	50.00
				Adult Softball	962.003	754	15.00
				Day Camp	962.006	754	73.00
				Promotion	880.002	754	0.99
				Training	957.000	754	120.00
				Data processing	812.000	754	177.09
							534.55
05/20/2024	COMER	1911(E)*#	DELTA DENTAL PLAN	Insurance	716.000	754	22.55
05/28/2024	COMER	1912(E)*#	DELTA DENTAL PLAN	Insurance	716.000	754	9.07
							57,405.69
ⓘcheck COMER 1905(A) Total for Fund 208 PARKS, RECREATION & SENIOR SERVICES FUND							
Dept: 770 Parks Maintenance							
05/10/2024	COMER	154068*#	ASCENSION MICHIGAN EMPLOYER SOLUTIONS - OCCUPATIONAL HEALTH	Professional Services	827.000	770	126.00
05/10/2024	COMER	154069*#	AT&T	Telephone	851.000	770	192.26
05/10/2024	COMER	154087*#	CONSUMERS ENERGY	Utilities	941.000	770	637.54
05/10/2024	COMER	154093*#	DTE ENERGY	Utilities	941.000	770	2,451.03
05/10/2024	COMER	154104*#	HOME DEPOT CREDIT SERVICES	Operating/Office Supplies	740.000	770	852.42
				Building Maintenance	811.000	770	409.03
							1,261.45
ⓘcheck COMER 154104 Total for Fund 208 PARKS, RECREATION & SENIOR SERVICES FUND							
05/10/2024	COMER	154108	JOHN'S SANITATION INC.	Utilities	941.000	770	374.42
05/10/2024	COMER	154119	NAPA AUTO PARTS	Gas, Vehicle Maintenance	741.000	770	90.58
05/10/2024	COMER	154134*#	RKA PETROLEUM COS., INC.	Gas, Vehicle Maintenance	741.000	770	1,228.27
05/10/2024	COMER	154142*#	US SIGNAL	Data processing	812.000	770	10.09

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05/10/2024	COMER	154148	WEINGARTZ	Small tools & equipment	740.002	770	127.49
05/17/2024	COMER	154155*#	ASCENSION MICHIGAN EMPLOYER SOLUTIONS - OCCUPATIONAL HEALTH	Professional Services	827.000	770	252.00
05/17/2024	COMER	154158	BEAR PACKAGING & SUPPLY	Operating/Office Supplies	740.000	770	46.80
05/17/2024	COMER	154174	DETROIT CHEMICAL & PAPER SUPPLY CO	Operating/Office Supplies	740.000	770	1,057.84
05/17/2024	COMER	154176	DOG WASTE DEPOT	Operating/Office Supplies	740.000	770	2,344.35
05/17/2024	COMER	154243	VERIZON WIRELESS	Telephone	851.000	770	25.02
05/24/2024	COMER	154266	ELLSWORTH INDUSTRIES	Operating/Office Supplies	740.000	770	158.00
05/24/2024	COMER	154270*#	HEALTH ALLIANCE PLAN	Insurance	716.000	770	5,797.69
05/24/2024	COMER	154287	O'GUINNS LAWN & LANDSCAPING	Grounds maintenance	811.800	770	3,357.78
05/24/2024	COMER	154292*#	PRIORITY ONE EMERGENCY	Equipment	977.000	770	2,474.99
05/24/2024	COMER	154314*#	STANDARD INSURANCE	Insurance	716.000	770	97.49
05/24/2024	COMER	154320*#	VERIZON WIRELESS	Telephone	851.000	770	208.49
05/24/2024	COMER	154324	WEINGARTZ	Gas, Vehicle Maintenance	741.000	770	232.97
Ⓜcheck COMER 154324 Total for Fund 208 PARKS, RECREATION & SENIOR SERVICES FUND							1,439.97
							1,672.94
05/31/2024	COMER	154332	ASCENSION MICHIGAN EMPLOYER SOLUTIONS - OCCUPATIONAL HEALTH	Professional Services	827.000	770	126.00
05/31/2024	COMER	154333*#	AT&T	Telephone	851.000	770	190.77
05/31/2024	COMER	154337	BEAR PACKAGING & SUPPLY	Operating/Office Supplies	740.000	770	1,132.20
05/31/2024	COMER	154350*#	DTE ENERGY	Utilities	941.000	770	545.32
05/31/2024	COMER	154356*#	FOX TURF MANAGEMENT, LLC	Grounds maintenance	811.800	770	3,141.96
05/31/2024	COMER	154361*#	GRANICUS	Data processing	812.000	770	131.57
05/31/2024	COMER	154365	JOHN'S SANITATION INC.	Utilities	941.000	770	280.00
05/31/2024	COMER	154367#	LOCH LE MONDE LANDSCAPES	Grounds maintenance	811.800	770	22.00
05/31/2024	COMER	154368	LUNGHAMER FORD OF OWOSSO	2024 Ford Maverick Purchase	977.000	770	30,512.00
05/31/2024	COMER	154371	NAPA AUTO PARTS	Operating/Office Supplies	740.000	770	14.87
05/31/2024	COMER	154372	NORTHVILLE LUMBER COMPANY	Operating/Office Supplies	740.000	770	86.17
05/06/2024	COMER	1900(E)*#	DELTA DENTAL PLAN	Insurance	716.000	770	65.15
05/13/2024	COMER	1901(E)*#	DELTA DENTAL PLAN	Insurance	716.000	770	126.11
05/17/2024	COMER	1905(A)*#	CORPORATE PAYMENT SYSTEMS	Literature Dues and Seminars	958.000	770	60.00
				Data processing	812.000	770	109.41
				Operating/Office Supplies	740.000	770	575.89
Ⓜcheck COMER 1905(A) Total for Fund 208 PARKS, RECREATION & SENIOR SERVICES FUND							745.30
05/20/2024	COMER	1911(E)*#	DELTA DENTAL PLAN	Insurance	716.000	770	112.74
05/28/2024	COMER	1912(E)*#	DELTA DENTAL PLAN	Insurance	716.000	770	45.34
Total For Dept: 770							61,270.02
Dept: 771 Senior Services							
05/10/2024	COMER	154069*#	AT&T	Telephone	851.000	771	174.28
05/10/2024	COMER	154075	ANN BRAUCHLER	Health & Wellness	962.551	771	425.00
05/10/2024	COMER	154079	CHERYL CAUDILL	Health & Wellness	962.551	771	80.00

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Check Date	Bank Account	Check #	Payee	Description	Account	Dept	Amount
05/10/2024	COMER	154100	GORDON FOOD SERVICE, INC.	Senior Events/Programs	962.550	771	170.41
⊞check COMER 154100 Total for Fund 208 PARKS, RECREATION & SENIOR SERVICES FUND				Operating/Office Supplies	740.000	771	(50.29)
							120.12
05/10/2024	COMER	154134**	RKA PETROLEUM COS., INC.	Senior Transportation	962.557	771	351.36
05/10/2024	COMER	154135	SARAH ROMERO	Health & Wellness	962.551	771	200.00
05/10/2024	COMER	154142**	US SIGNAL	Data processing	812.000	771	10.68
05/10/2024	COMER	154151	ZEHNDERS OF FRANKENMUTH	Senior Events/Programs	962.550	771	560.04
05/17/2024	COMER	154154**	AMAZON CAPITAL SERVICES, INC	Senior Events/Programs	962.550	771	16.99
05/17/2024	COMER	154164	CATCH TRANSPORT	Senior Events/Programs	962.550	771	4,795.00
05/17/2024	COMER	154169#	KATHLEEN COOK	Health & Wellness	962.551	771	50.00
05/17/2024	COMER	154186	GORDON FOOD SERVICE, INC.	Senior Events/Programs	962.550	771	69.94
05/17/2024	COMER	154204#	TOULLA TSANGARIS PALAZETI	Health & Wellness	962.551	771	175.00
05/24/2024	COMER	154268	FIRST CHOICE COFFEE SERVICES	Operating/Office Supplies	740.000	771	82.26
05/24/2024	COMER	154270**	HEALTH ALLIANCE PLAN	Insurance	716.000	771	2,268.66
05/24/2024	COMER	154314**	STANDARD INSURANCE	Insurance	716.000	771	65.68
05/24/2024	COMER	154320**	VERIZON WIRELESS	Telephone	851.000	771	161.83
05/31/2024	COMER	154331**	AMAZON CAPITAL SERVICES, INC	Health & Wellness	962.551	771	163.06
⊞check COMER 154331 Total for Fund 208 PARKS, RECREATION & SENIOR SERVICES FUND				Senior Events/Programs	962.550	771	58.95
							222.01
05/31/2024	COMER	154333**	AT&T	Telephone	851.000	771	172.79
05/31/2024	COMER	154346	CHOICE CATERING	Senior Events/Programs	962.550	771	72.00
05/31/2024	COMER	154357	LALURIE FREEMAN	Senior Events/Programs	962.550	771	456.00
05/31/2024	COMER	154360	GORDON FOOD SERVICE, INC.	Senior Events/Programs	962.550	771	26.97
05/31/2024	COMER	154361**	GRANICUS	Data processing	812.000	771	139.26
05/31/2024	COMER	154403**	STAPLES CONTRACT & COMMERCIAL LLC	Operating/Office Supplies	740.000	771	100.21
05/06/2024	COMER	1900(E)**	DELTA DENTAL PLAN	Insurance	716.000	771	26.06
05/13/2024	COMER	1901(E)**	DELTA DENTAL PLAN	Insurance	716.000	771	50.44
05/17/2024	COMER	1905(A)**	CORPORATE PAYMENT SYSTEMS	Senior Transportation	962.557	771	8.89
⊞check COMER 1905(A) Total for Fund 208 PARKS, RECREATION & SENIOR SERVICES FUND				Senior Events/Programs	962.550	771	533.66
							115.81
							658.36
05/20/2024	COMER	1911(E)**	DELTA DENTAL PLAN	Insurance	716.000	771	45.10
05/28/2024	COMER	1912(E)**	DELTA DENTAL PLAN	Insurance	716.000	771	18.14
Total For Dept: 771							11,594.18
Dept: 772 Community Center				Utilities	941.000	772	3,037.26
05/10/2024	COMER	154093**	DTE ENERGY	Building Maintenance	811.000	772	16.61
05/10/2024	COMER	154104**	HOME DEPOT CREDIT SERVICES	Building Maintenance	811.000	772	335.50
05/10/2024	COMER	154120#	NORTHSTAR MAT SERVICE	Utilities	941.000	772	1,089.63
05/17/2024	COMER	154167**	CONSUMERS ENERGY				

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05/24/2024	COMER	154263	COMCAST CABLE	Cable Wi-Fi & TV	832.000	772	191.14
05/24/2024	COMER	154275	K/E ELECTRIC SUPPLY CORP	Electrical Repair-Community Center	811.000	772	5,653.90
05/31/2024	COMER	154329	A.F. SMITH ELECTRIC, INC.	Electrical Repair-Community Center	811.000	772	3,987.50
05/31/2024	COMER	154366*#	KONICA MINOLTA BUSINESS SOLUTIONS	Equipment Maintenance	813.000	772	803.54
05/31/2024	COMER	154374	NORTHSTAR MAT SERVICE	Building Maintenance	811.000	772	303.72
05/31/2024	COMER	154399	ROSE PEST SOLUTIONS	Building Maintenance	811.000	772	58.00
Total For Dept: 772							15,476.80
Dept: 773 Hillside							
05/10/2024	COMER	154104*#	HOME DEPOT CREDIT SERVICES	Building Maintenance	811.000	773	24.27
05/10/2024	COMER	154120#	NORTHSTAR MAT SERVICE	Building Maintenance	811.000	773	346.59
05/24/2024	COMER	154277	KONICA MINOLTA BUSINESS SOLUTIONS	Equipment Maintenance	813.000	773	141.63
05/24/2024	COMER	154320*#	VERIZON WIRELESS	Telephone	851.000	773	45.02
Total For Dept: 773							557.51
Dept: 815 NV Baseball/Softball							
05/10/2024	COMER	154140	TARGET SPECIALTY PRODUCTS	Allocated expenditures	939.208	815	401.52
05/17/2024	COMER	154153	ADVANCED TURF SOLUTIONS INC	Allocated expenditures	939.208	815	524.00
05/17/2024	COMER	154194	JOHN'S SANITATION INC.	Allocated expenditures	939.208	815	300.00
05/17/2024	COMER	154240	TARGET SPECIALTY PRODUCTS	Allocated expenditures	939.208	815	401.52
05/31/2024	COMER	154328	ADVANCED TURF SOLUTIONS INC	Allocated expenditures	939.208	815	517.00
05/31/2024	COMER	154367#	LOCH LE MONDE LANDSCAPES	Allocated expenditures	939.208	815	2,342.00
Total For Dept: 815							4,486.04
Dept: 816 Northville Soccer Association							
05/17/2024	COMER	1905(A)*#	CORPORATE PAYMENT SYSTEMS	Allocated expenditures	939.208	816	47.02
Total For Dept: 816							47.02
Total For Fund: 208							162,034.35
Fund: 217 Youth Assistance							
Dept: 000 General							
05/24/2024	COMER	154264*	STATE OF MICHIGAN	Miscellaneous Revenue	694.000	000	100.00
Total For Dept: 000							100.00
Dept: 602 Youth Assistance							
05/10/2024	COMER	154069*#	AT&T	Telephone	851.000	602	102.11
05/10/2024	COMER	154094	EDUSTAR LLC	CONTRACTUAL SERVICES	829.000	602	750.00
05/10/2024	COMER	154122	PASHA ACADEMY	Youth Assistance Programs	818.005	602	100.00
05/10/2024	COMER	154142*#	US SIGNAL	Data processing	812.000	602	5.93
05/10/2024	COMER	154279	WENDY MARTIN	Youth Assistance Programs	818.005	602	750.00
05/24/2024	COMER	154289	PASHA ACADEMY	Youth Assistance Programs	818.005	602	45.00
05/24/2024	COMER	154293	QUARLES ENTERPRISES, LLC	Youth Assistance Programs	818.005	602	200.00
05/24/2024	COMER	154313	AMY SOUKUP	Youth Assistance Programs	818.005	602	750.00
05/24/2024	COMER	154320*#	VERIZON WIRELESS	Telephone	851.000	602	40.44

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05/31/2024	COMER	154333*#	AT&T	Telephone	851.000	602	101.28
05/31/2024	COMER	154361*#	GRANICUS	Data processing	812.000	602	77.32
05/31/2024	COMER	154362	JESSICA HARRIS	Youth Assistance Programs	818.005	602	700.00
05/17/2024	COMER	1905(A)**	CORPORATE PAYMENT SYSTEMS	Data processing	812.000	602	64.29
Total For Dept: 602							3,686.37
Total For Fund: 217							3,786.37
Fund: 225 Shared Services							
Dept: 751 Shared Services							
05/10/2024	COMER	154127	PROGRESSIVE SWEEPING CONTRACTORS	PARK DEVELOPMENT	818.002	751	868.60
05/10/2024	COMER	154139	SUPERIOR GROUNDCOVER, INC.	PARK DEVELOPMENT	818.002	751	300.00
05/17/2024	COMER	154201	MSH METRO PAVEMENT STRIPING	PARK DEVELOPMENT	818.002	751	1,665.00
05/17/2024	COMER	154238	SUPERIOR GROUNDCOVER, INC.	PARK DEVELOPMENT	818.002	751	1,200.00
05/31/2024	COMER	154398	ROCK SOLID TRAIL CONTRACTING	Legacy Park Trail Development-Phase 1	818.002	751	15,187.50
05/31/2024	COMER	154402	SPALDING DEDECKER ASSOC. INC.	Legacy Park Master Plan	818.002	751	25,350.00
Total For Dept: 751							44,571.10
Total For Fund: 225							44,571.10
Fund: 340 7 MILE & HAGGERTY PROPERTY BOND DEBT							
Dept: 000 General							
05/17/2024	COMER	154157	BANK OF NEW YORK MELLON TRUST CO	HANDLING FEES / BOND COSTS	991.002	000	750.00
Total For Dept: 000							750.00
Total For Fund: 340							750.00
Fund: 401 CAPITAL PROJECTS							
05/10/2024	COMER	154098*#	FLEIS & VANDENBRINK	7 MILE BROWNFIELD AMENDMENT	975.000	000	1,970.00
05/10/2024	COMER	154101	HARLESS & ASSOCIATES, LLC	MITC Project	975.001	000	6,994.04
05/10/2024	COMER	154102	ALAN C. HELMKAMP P.C.	MITC Project	975.001	000	3,240.00
05/10/2024	COMER	154116	MILLER CANFIELD PADDOCK & STONE	MITC Project	975.001	000	2,241.00
05/10/2024	COMER	154121*	OHM ENGINEERING ADVISORS	Engineering - 7 Mile Pathway	974.001	000	12,595.25
Total For Dept: 401							22,567.75
Total For Fund: 401							22,567.75
Fund: 975 MITC PROJECTS							
Dept: 000 General							
05/17/2024	COMER	154200	MILLER CANFIELD PADDOCK & STONE	MITC Project	975.001	000	1,021.00
05/24/2024	COMER	154291*#	PLANTE & MORAN, PLLC	MITC Project	975.001	000	3,000.00
Total For Dept: 000							41,033.79
Total For Fund: 975							41,033.79

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Fund: 407 Public Safety Capital Projects Fund							
Dept: 301 Police Department							
05/17/2024	COMER	154196	LUNGHAMER FORD OF OWOSSO	Vehicles and Vehicle Equipment	977.001	301	39,992.00
05/31/2024	COMER	154353	FASTSIGNS	Vehicles and Vehicle Equipment	977.001	301	1,958.09
Total For Dept: 301							41,950.09
Total For Fund: 407							41,950.09
Fund: 470 Essential Service Construction Fund							
Dept: 901 Capital Outlay							
05/17/2024	COMER	154172	CUNNINGHAM-LIMP DEVELOPMENT	Building Improvements	976.001	901	1,494,939.00
05/24/2024	COMER	154265*#	DTE ENERGY	Utilities	941.000	901	33.39
Total For Dept: 901							1,494,972.39
Total For Fund: 470							1,494,972.39
Fund: 495 Seven Mile Construction Fund							
Dept: 000 General							
05/17/2024	COMER	154185	FLEIS & VANDENBRINK	Building Improvements	976.001	901	999.50
05/31/2024	COMER	154336	BDN INDUSTRIAL HYGIENE CONSULTANTS	Building Improvements	976.001	901	6,775.00
Total For Dept: 901							7,774.50
Total For Fund: 495							7,774.50
Fund: 592 Water and Sewer Fund							
Dept: 000 General							
05/10/2024	COMER	154121*	OHM ENGINEERING ADVISORS	Construction Engineering - Water Tower	160.005	000	22,265.00
05/24/2024	COMER	154264*	STATE OF MICHIGAN	Miscellaneous Revenue	694.000	000	360.90
05/31/2024	COMER	154339	BIDIGARE CONTRACTORS	MITC Water Main Extension	160.005	000	50,000.00
05/31/2024	COMER	154378	OHM ENGINEERING ADVISORS	Construction Engineering - Water Tower	160.005	000	25,075.75
05/31/2024	COMER	154392	WALKER WORKS LLC	METER RENTALS & INSPECTIONS	645.000	000	466.19
05/31/2024	COMER	154393	First Centennial Title	Water & Sewer Receipts	643.000	000	36.27
05/31/2024	COMER	154394	First Centennial Title Agency, Inc.	Water & Sewer Receipts	643.000	000	193.62
05/31/2024	COMER	154395	Core Title, LLC	Water & Sewer Receipts	643.000	000	68.84
05/31/2024	COMER	154396	RELIANCE BUILDING COMPANY	Construction of Water Tower & Vault Mod.	160.005	000	233,255.98
Total For Dept: 000							331,722.55
Dept: 536 Water & Sewer Department							
05/10/2024	COMER	154069*#	AT&T	Telephone	851.000	536	693.82
05/10/2024	COMER	154071	AT&T	Data processing	812.000	536	202.65
05/10/2024	COMER	154077	CALO & SONS CONSTRUCTION INC.	STORMWATER ACTIVITIES	969.001	536	431.01
05/10/2024	COMER	154080*#	CDW GOVERNMENT INC	Data processing	812.000	536	378.10
05/10/2024	COMER	154081*#	CLEAR RATE COMMUNICATIONS, INC	Telephone	851.000	536	144.54
05/10/2024	COMER	154083	COMCAST CABLE	Data processing	812.000	536	252.85
05/10/2024	COMER	154085	COMCAST CABLE	Data processing	812.000	536	352.85

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05/10/2024	COMER	154087#	CONSUMERS ENERGY	Utilities	941.000	536	810.04
05/10/2024	COMER	154089#	CUMMINS SALES AND SERVICE	Building Maintenance	811.000	536	1,181.35
05/10/2024	COMER	154093#	DTE ENERGY	Utilities	941.000	536	949.27
05/10/2024	COMER	154095	EGANIX, INC	Sewer System Maint.	924.000	536	610.00
05/10/2024	COMER	154099#	FOX TURF MANAGEMENT, LLC	Grounds maintenance	811.800	536	108.88
05/10/2024	COMER	154105	HYDROCORP	Professional Services	827.000	536	7,934.25
05/10/2024	COMER	154107	JACK DOHENY COMPANIES, INC	Equipment Maintenance	813.000	536	6,418.56
05/10/2024	COMER	154109#	KONICA MINOLTA BUSINESS SOLUTIONS	Data processing	812.000	536	218.60
05/10/2024	COMER	154125#	PLANTE & MORAN, PLLC	Audit and Accounting	828.000	536	5,000.00
05/10/2024	COMER	154133#	RIITTER GIS	Data processing	812.000	536	1,691.20
05/10/2024	COMER	154134#	RKA PETROLEUM COS., INC.	Gas, Vehicle Maintenance	741.000	536	1,104.27
05/10/2024	COMER	154141	UIS INSTRUMENTATION SERVICE	Water Serv. Intall. & Supplies	972.000	536	1,165.00
05/10/2024	COMER	154142#	US SIGNAL	Data processing	812.000	536	39.47
05/10/2024	COMER	154150	GRAINGER, INC.	Sewer System Maint.	924.000	536	147.06
05/17/2024	COMER	154152#	ACTION MAT AND TOWEL RENTAL	CONTRACTUAL SERVICES	829.000	536	41.48
05/17/2024	COMER	154154#	AMAZON CAPITAL SERVICES, INC	Gas, Vehicle Maintenance	741.000	536	125.99
Ⓢcheck COMER 154154 Total for Fund 592 Water and Sewer Fund				Literature Dues and Seminars	958.000	536	18.13
							144.12
05/17/2024	COMER	154165	CGS SAFETY TRAINING INC	Training	957.000	536	1,005.00
05/17/2024	COMER	154166	CINTAS CORPORATION	Uniforms/QuarterMaster	758.000	536	852.55
05/17/2024	COMER	154167#	CONSUMERS ENERGY	Utilities	941.000	536	219.04
05/17/2024	COMER	154170	CORE & MAIN LP	Water Serv. Intall. & Supplies	972.000	536	1,067.28
05/17/2024	COMER	154171	CUMMINS SALES AND SERVICE	Building Maintenance	811.000	536	353.37
05/17/2024	COMER	154179#	DOWNRIVER REFRIGERATION SUPPLY CO	Building Maintenance	811.000	536	325.79
05/17/2024	COMER	154180	DUBOIS-COOPER ASSOCIATES, INC	Sewer System Maint.	924.000	536	492.00
05/17/2024	COMER	154182	ETNA SUPPLY COMPANY	Water Serv. Intall. & Supplies	972.000	536	785.00
05/17/2024	COMER	154200	INNOVATIVE ENVIRONMENTAL SOLUTIONS	Building Maintenance	811.000	536	6,585.00
05/17/2024	COMER	154202	COREY NICOLOFF	Literature Dues and Seminars	958.000	536	119.00
05/17/2024	COMER	154211	MELISSA RAIKES	Tuition Reimbursement	960.000	536	1,815.39
05/17/2024	COMER	154212	REDFORD LOCK COMPANY, INC	Sewer System Maint.	924.000	536	210.96
05/17/2024	COMER	154229#	ROSE PEST SOLUTIONS	CONTRACTUAL SERVICES	829.000	536	52.00
05/17/2024	COMER	154239	TIMOTHY R SWAILES	Literature Dues and Seminars	958.000	536	119.00
05/17/2024	COMER	154249	WTUWA	Sewage Disposal	921.000	536	637,965.83
05/24/2024	COMER	154265#	DTE ENERGY	Utilities	941.000	536	671.14
05/24/2024	COMER	154270#	HEALTH ALLIANCE PLAN	Insurance	716.000	536	19,629.87
05/24/2024	COMER	154271	HOME DEPOT CREDIT SERVICES	Operating/Office Supplies	740.000	536	189.56
				Water Serv. Intall. & Supplies	972.000	536	55.50
				STORMWATER ACTIVITIES	969.001	536	494.43
				Sewer System Maint.	924.000	536	377.82
				Meter Purchases/Supplies	936.000	536	166.30
Ⓢcheck COMER 154271 Total for Fund 592 Water and Sewer Fund				Equipment Maintenance	813.000	536	322.75
							1,606.36

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05/31/2024	COMER	154382	JS VIG CONSTRUCTION CO.	BG22-0001 - PGR22-0002	201.702	000	1,500.00
				BNCB22-0032 - PB22-0822	201.702	000	1,500.00
Check COMER 154382 Total for Fund 702 Escrow Fund							3,000.00
05/31/2024	COMER	154383	KZ Welding and Sign LLC	B124-0076 - PSN24-0015	201.702	000	500.00
05/31/2024	COMER	154384	AMERICAN BUILDING CO LLC	B120-0277 - PB20-0644	201.702	000	500.00
05/31/2024	COMER	154385	PHILLIPS SIGN AND LIGHTING INC.	B124-0003 - PSN24-0002	201.702	000	500.00
05/31/2024	COMER	154386	LUXURY AUTO DEALS LLC	B123-0062 - PB23-0047	201.702	000	500.00
05/31/2024	COMER	154387	ROBERTSON MILL RIDGE, LLC	BCO24-0003 - PB23-0486	201.702	000	1,500.00
				BCO24-0004 - PB23-0717	201.702	000	1,250.00
				BCO24-0002 - PB23-0566	201.702	000	6,500.00
Check COMER 154387 Total for Fund 702 Escrow Fund							9,250.00
05/31/2024	COMER	154388	Mitten Made Basements LLC	B124-0052 - PB24-0125	201.702	000	500.00
05/31/2024	COMER	154389	MGE CARPENTRY	B123-0181 - PB23-0479	201.702	000	500.00
05/31/2024	COMER	154390	METRO AUTO LEASING	BPGSITE22-0001 - PB20-0644	201.702	000	5,000.00
05/31/2024	COMER	154391	ULTIMATE SIGN	B124-0067 - PSN24-0012	201.702	000	500.00
Total For Dept: 000							68,162.00
Total For Fund: 703							68,162.00
Fund: 703 Current Tax Fund							
05/24/2024	COMER	154264*	STATE OF MICHIGAN	Miscellaneous Overpayments	690.000	000	24.44
Total For Dept: 000							24.44
Total For Fund: 703							24.44
Fund: 737 Other Post Employment Benefits Trust							
05/06/2024	COMER	1900(E)*#	DELTA DENTAL PLAN	Retiree HC - AFSCME W&S	716.001	000	26.06
				Retiree HC - AFSCME Clerical	716.002	000	52.12
				Retiree HC - COAM	716.003	000	195.46
				Retiree HC - POAM Officer	716.004	000	130.31
				Retiree HC - POAM Dispatch	716.005	000	26.06
				Retiree HC - IAFF	716.006	000	91.22
				Retiree HC - Non-Union Mgmt	716.007	000	208.49
				Retiree HC - Non-Union Bldg & Maint	716.008	000	26.06
Check COMER 1900(E) Total for Fund 737 Other Post Employment Benefits Trust							755.78

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05/13/2024	COMER	1901(E)*#	DELTA DENTAL PLAN	Retiree HC - AFSCME W&S	716.001	000	50.44
				Retiree HC - AFSCME Clerical	716.002	000	100.89
				Retiree HC - COAM	716.003	000	378.32
				Retiree HC - POAM Officer	716.004	000	252.21
				Retiree HC - POAM Dispatch	716.005	000	50.44
				Retiree HC - IAFF	716.006	000	176.55
				Retiree HC - Non-Union Mgmt	716.007	000	403.54
				Retiree HC - Non-Union Bldg & Maint	716.008	000	50.44
							<u>1,462.83</u>
Check COMER 1901(E) Total for Fund 737 Other Post Employment Benefits Trust							
05/20/2024	COMER	1911(E)*#	DELTA DENTAL PLAN	Retiree HC - AFSCME W&S	716.001	000	45.10
				Retiree HC - AFSCME Clerical	716.002	000	90.19
				Retiree HC - COAM	716.003	000	338.22
				Retiree HC - POAM Officer	716.004	000	225.48
				Retiree HC - POAM Dispatch	716.005	000	45.10
				Retiree HC - IAFF	716.006	000	157.84
				Retiree HC - Non-Union Mgmt	716.007	000	360.77
				Retiree HC - Non-Union Bldg & Maint	716.008	000	45.10
							<u>1,307.80</u>
Check COMER 1911(E) Total for Fund 737 Other Post Employment Benefits Trust							
05/28/2024	COMER	1912(E)*#	DELTA DENTAL PLAN	Retiree HC - AFSCME W&S	716.001	000	18.14
				Retiree HC - AFSCME Clerical	716.002	000	36.28
				Retiree HC - COAM	716.003	000	136.03
				Retiree HC - POAM Officer	716.004	000	90.69
				Retiree HC - POAM Dispatch	716.005	000	18.14
				Retiree HC - IAFF	716.006	000	63.48
				Retiree HC - Non-Union Mgmt	716.007	000	145.10
				Retiree HC - Non-Union Bldg & Maint	716.008	000	18.14
							<u>526.00</u>
Total For Dept: 000							
Total For Fund: 737							
Fund: 812 Quail Ridge Paving							
Dept: 940 Quail Ridge Paving							
05/31/2024	COMER	154355	FISHBECK	Engineering Services	827.000	940	10,996.00
Total For Dept: 940							
Total For Fund: 812							
Report Total:							
**I-INDICATES CHECK DISTRIBUTED TO MORE THAN ONE FUND							
#I-INDICATES CHECK DISTRIBUTED TO MORE THAN ONE DEPARTMENT							
							<u>3,884,254.80</u>