



CITY COUNCIL AGENDA

CITY OF NOVI
Regular City Council Meeting

June 05, 2023 | 7:00 PM

Council Chambers | Novi Civic Center | 45175 Ten Mile Road
(248) 347-0460

CALL TO ORDER

PLEDGE OF ALLEGIANCE

ROLL CALL – Mayor Gatt, Mayor Pro Tem Staudt, Council Members Casey, Crawford, Fischer, Smith, Thomas

APPROVAL OF AGENDA

PUBLIC HEARINGS

PRESENTATIONS

PRESENTATIONS

[Presentations](#) for applicants of Boards and Commissions

1. Ryan Joseph - Parks, Recreation & Cultural Services Commission
2. David Dismondy - Planning Commission
3. Sajit Pillai - Planning or Parks, Recreation & Cultural Services Commission
4. John Prior - Planning Commission
5. Hideki "Harry" Torimoto - Parks, Recreation & Cultural Services Commission

REPORTS

1. Manager/Staff
2. Attorney

AUDIENCE COMMENT – In order to hear all citizen comments at a reasonable hour, the City Council requests that speakers respect the three-minute time limit. This is not a question-answer session. However, it is an opportunity to voice your thoughts with City Council. Speakers wishing to display visual materials through the City's audiovisual system must provide the materials to the City Clerk's Office no later than 12:00 P.M. the day of the meeting. The materials cannot be changed before the meeting.

CONSENT AGENDA REMOVALS AND APPROVALS – All items listed under Consent Agenda are considered routine by the City Council and will be enacted by one motion. There will be no separate discussion of these items unless a Council Member so requests, in

which event the item will be removed from the Consent Agenda and considered at the end of the normal Agenda.

MATTERS FOR COUNCIL ACTION

1. Approval to purchase a Zamboni 546 ice resurfer for the Novi Ice Arena from Zamboni Company USA, Inc., a sole source, in the amount of \$109,411.75.
2. Consideration of approval to award engineering design services to OHM Advisors for the rehabilitation of Nine Mile Road from Meadowbrook Road to Haggerty Road, and of Meadowbrook Road from 10 Mile Road to 11 Mile Road, in the amount of \$277,529.
3. Consideration of Text Amendment 18.302 to update the standards for public schools, nonconforming uses of land, and other minor modifications. **FIRST READING**

CONSENT AGENDA REMOVALS FOR COUNCIL ACTION – Consent Agenda items which have been removed for discussion and/or action.

AUDIENCE COMMENT – In order to hear all citizen comments at a reasonable hour, the City Council requests that speakers respect the three-minute time limit. This is not a question-answer session. However, it is an opportunity to voice your thoughts with City Council. Speakers wishing to display visual materials through the City's audiovisual system must provide the materials to the City Clerk's Office no later than 12:00 P.M. the day of the meeting. The materials cannot be changed before the meeting.

COMMITTEE REPORTS

MAYOR AND COUNCIL ISSUES

COMMUNICATIONS

CONSENT AGENDA – Background information for Consent Agenda items is available for review at the City Clerk's Office.

- A. Approve Minutes of:
May 22, 2023 - Regular Meeting
- B. Approval of a resolution consolidating Precincts 4 & 6 and 20 & 21 for the August 8, 2023, election.
- C. Approval to award a contract effective July 1, 2023 to Flock Safety, sole source provider, for the purchase of a stationary License Plate Reader (LPR) System in the amount of \$36,500 for the first year and \$30,000/year thereafter.
- D. Approval to award engineering design services to AECOM for the 2023 Capital Preventative Maintenance program, in the amount of \$47,850.
- E. Approval to award engineering design services to Spalding DeDecker for design of four pickleball courts and expanded parking at Meadowbrook Commons in the amount of \$57,268.47.

- F. Approval to award contract for Police and Fire Department uniforms to Allie Brothers, Inc., the lowest unit price bidder on a majority of the items, effective July 1, 2023 for an estimated annual amount of \$90,000 for a period of two (2) years, with three (3) renewal options in one (1) year increments. Contract also includes Police uniform upgrade during FY 2023-24 for a budgeted amount of \$90,000.
- G. Consideration of approval to award the contract to Nature Playscapes, a uniquely qualified company, for the construction of Northwest Park Playground, in the amount of \$99,968.21.
- H. Enter Executive Session immediately following the regular meeting of June 5, 2023 in the Council Annex to discuss property acquisition and the City Manager search.
- I. Approval of claims and warrants – Warrant 1133

ADJOURNMENT

SCHEDULED MEETINGS – All Regular Council meetings are held in the Council Chambers unless otherwise noted. For a complete listing of scheduled meetings, please visit the Event Calendar at cityofnovi.org.

NOTICE: People with disabilities needing accommodations for effective participation in this meeting should contact the City Clerk (248) 347-0456 at least two working days in advance of the meeting. An attempt will be made to make reasonable accommodations.

MEMORANDUM



TO: MAYOR GATT AND COUNCIL MEMBERS
CC: CORTNEY HANSON, CITY CLERK
FROM: MELISSA MORRIS, DEPUTY CITY CLERK
SUBJECT: PRESENTATIONS FOR BOARDS AND COMMISSIONS
DATE: JUNE 5, 2023

Attached please find applications for the current openings on Boards and Commissions along with a ratings sheet and current Boards & Commissions Booklet List.

In accordance with Council Rules, all boards and commissions candidates will present to City Council. Please see below for current openings for which candidates are presenting.

Board or Commission	Number of openings	Term expiration
Construction Board of Appeals - Alternate	1 partial term	03/01/2025
Corridor Improvement Authority <i>*Mayoral appointment</i>	1 partial term	12/31/2025
Economic Development Corporation <i>*Mayoral appointment</i>	1 partial term	03/01/2025
Parks, Recreation, & Cultural Services Commission	2 full terms	06/30/2026
Planning Commission <i>*Mayoral appointment</i>	1 full term	06/30/2026
Zoning Board of Appeals - Alternate	1 partial term	01/01/2026

Attendance Records for members seeking reappointment:

Planning:

David Dismondy – attended 34 out of 44 meetings since 2020 (77% attendance)

PRCS:

Ryan Joseph – attended 20 out of 27 meetings since 2020 (75% attendance)

Harry Torimoto – attended 25 out of 27 meetings since 2020 (93% attendance)



CITY OF NOVI CITY COUNCIL
JUNE 5, 2023

SUBJECT: Approval to purchase a Zamboni 546 ice resurfacer for the Novi Ice Arena from Zamboni Company USA, Inc., a sole source, in the amount of \$109,411.75.

SUBMITTING DEPARTMENT: Parks, Recreation and Cultural Services/Novi Ice Arena

EXPENDITURE REQUIRED	\$109,411.75
AMOUNT BUDGETED	\$110,800 (FY 2023-24 Budget)
APPROPRIATION REQUIRED	\$0
LINE ITEM NUMBER	570-000.00-976.142

BACKGROUND INFORMATION:

City Council approved the purchase of one Zamboni ice resurfacer for Novi Ice Arena in the FY 2023-24 Capital Improvement Program budget to replace an aging 2005 Zamboni 545 unit that has had more than 11,000 hours of use. The 2005 Zamboni 545 will be traded in after July 1, 2023 for \$8,500.00, which will be placed into a Novi Ice Arena revenue account. The new Zamboni will allow ice arena staff to keep the two ice rink surfaces smooth for facility programming and rentals.

The new Zamboni 546 model being recommended for purchase after July 1, 2023 has a 200-gallon capacity ice- making water tank and runs on a Kubota 1.6-litre engine. The Zamboni 546 is engineered to meet or exceed OSHA and ANSI requirements. Purchase includes a 24-month or 2,000-hour parts replacement warranty.

Due to the ceiling height in the location where the machine has to offload the shaved ice, we are limited to purchasing Zamboni machines.

RECOMMENDED ACTION: Approval to purchase a Zamboni 546 ice resurfacer for the Novi Ice Arena from Zamboni Company USA, Inc., a sole source, in the amount of \$109,411.75.

ZAMBONI COMPANY USA, INC.

15714 Colorado Ave. Paramount, CA 90723 USA ☎ +1 562 633 0751 📠 +1 562 633 9365 zamboni.com

May 26, 2023

Kenneth Merriam
Novi Ice Arena
42400 Nick Lidstrom Dr.
Novi, MI 48375



PROPOSAL

“The principal product you have to sell is the ice itself.”

– Frank J. Zamboni

Maintaining an ice surface presents a multitude of challenges. Having efficient and reliable resurfacing equipment should not be one of them. Driven by our founder’s commitment to innovation, we put our product to the test in the harsh environment it will call home. Every feature is deliberately designed to make resurfacing easier and to ensure that the end result is an exceptional sheet of ice. Built by hand. One at a time. The result is an ice resurfacing machine legendary for its quality, durability and superior performance.

MODEL 546:

Proven hydrostatic performance and significant fuel savings provide the industry’s lowest emissions and a cleaner arena environment. An exceptionally efficient 1.6 L engine can be configured for gasoline or propane fuel. On-dash diagnostics with programmed maintenance notifications provide engine performance data on the go. The hydrostatic transmission and powerful double pump for the augers deliver strong conveyor performance at any speed. Our unrivaled down pressure system ensures that all you leave behind is perfect.

INNOVATION:

Our commitment to constant innovation is an investment in the end product. We apply decades of experience working with facility owners and operators into every decision we make. Automated processes provide a consistent end result and reduce the chance for operator error. Opportunities to retrieve and display data from the machine provide a new tool in rink management. The incremental and continued introduction of new and better technologies to our ice resurfacing equipments facilitates savings of time and valuable resources.

QUALITY:

Zamboni sets the standard of quality to which the industry is held. The Zamboni Company holds itself to an even higher standard with ongoing assessment and meticulous quality control, resulting in products which consistently produce the finest sheet of ice even after many years of use. Our rugged four-wheel drive chassis is hand-built using strong all-welded steel tubing. Premium materials and components are

ZAMBONI®

used throughout. We continually collaborate with our customers to ensure the products that will ultimately end up in their facility exceed the high expectations of quality associated with our brand.

VALUE:

Zamboni has a well-deserved reputation as the Industry Leader. One which we don't take for granted. Our products have the lowest cost of operation and maintain the highest residual value. A network of Zamboni Authorized Distributors and our own Customer Service teams provide local service and support for our products. In the world of ice, time is money and unreliable equipment can be a show-stopper. Yet another reason that worldwide, more facility operators choose Zamboni for their ice resurfacing needs. Nothing else is even close.

MACHINE SPECIFICATIONS:

Machine specifications are available online.

MANUFACTURER'S STATEMENT:

This machine is proudly designed and manufactured in Paramount, California by Zamboni Company USA, Inc., a United States company.

WARRANTY:

Twenty-Four (24) months or 2,000 hours, whichever comes first, parts replacement only. Mileage and travel time are not covered under warranty.

SAFETY STANDARDS:

This machine is engineered to meet or exceed OSHA and ANSI safety labeling requirements. In addition to digital safety information, operating instructions and service manuals being provided with the delivery of the machine, all owners/operators have access to all of these materials online at www.zamboni.com to view and download at any time.

FOR ADDITIONAL INFORMATION:

zamboni.com/machines/model-546

zamboni.com/options

Zamboni 546	\$	93,275.00
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3 Way Catalytic Converter, Aluminum Wheels, Black Powder Coated Conditioner, Conditioner Poly Side Plate, Guide Wheel, Lambda Fuel Management System, LPG Low Fuel Light, Parking Brake

ADDITIONAL EQUIPMENT:

Board Brush	\$	6,185.00
Electronic Water Level Sight Gauge	\$	535.00
Integrated Auger Wash Out System	\$	1,325.00
LPG Carburetion (No tanks)	\$	1,400.00
Snow Tank Light	\$	450.00
Stainless Steel Water Distribution Pipe	\$	430.00
Wash Water System w/ Poly Tank	\$	5,175.00
Subtotal	\$	108,775.00
Sourcewell Discount	\$	(-3,263.25)
Transportation	\$	3,900.00
Less Trade-In Zamboni 545-8700	\$	(-8,500.00)
Total	\$	100,911.75

Freight estimated, will be adjusted at time of shipment.

F.O.B:

Paramount, California USA

TERMS:

Net 30 days from date of shipment.

Shipment 500 days or sooner from receipt of order. Pricing firm for 30 days.

Pricing does not include any applicable sales tax.

THANK YOU:



Doug Peters,
Regional Sales Manager

May 26, 2023

Date

Zamboni Company USA, Inc.

15714 Colorado Ave. Paramount, California 90723 USA

Phone: +1 562 633 0751 Fax: +1 562 633 9365



5/10/2023

Jeff Muck,

Via: email

I wanted to follow up on the pre-approval of the purchase of a new Zamboni for the Novi Ice Arena. I have attached the following quotes for two different machines. There are two machines that have been quoted, the first being a propane Zamboni model 546 and the second an electric model 552.

During our process of gathering the information and pricing we explored both propane and electric. After many discussions with both Zamboni and Olympia it is our recommendation to go with the propane Zamboni model 546. The electric we were told would not be the best investment for the facility as the cost to replace batteries and the amount of time our machines are used each day. Replacement of new batteries could cost between \$20,000.00-25,000.00 which would need to be done in about 4-5 years. So, after our discussions with the vendors we feel that the propane unit is the best option.

I have attached both quotes to the letter and email for your reference to get the final approval to place the order. We are in a queue already for the Zamboni but once we give them a firm yes, the process will continue with the purchase.

Thank you for your time,

Jeff Mitchell
General Manager



CITY OF NOVI CITY COUNCIL
JUNE 5, 2023

SUBJECT: Consideration of approval to award engineering design services to OHM Advisors for the rehabilitation of Nine Mile Road from Meadowbrook Road to Haggerty Road, and of Meadowbrook Road from 10 Mile Road to 11 Mile Road, in the amount of \$277,529.

SUBMITTING DEPARTMENT: Department of Public Works, Engineering Division

EXPENDITURE REQUIRED	\$ 161,898.00 Meadowbrook Rd Rehab \$ 115,631.00 Nine Mile Rd Rehab \$ 277,529.00 Total
AMOUNT BUDGETED	\$ 162,000.00 Meadowbrook Rd Rehab (FY 2023-24 Budget) \$ 115,770.00 Nine Mile Rd Rehab, (FY 2023-24 Budget) \$ 277,770.00 Total
APPROPRIATION REQUIRED	\$ 0
LINE ITEM NUMBER	202-449.20-975.227 Meadowbrook Rd Rehab 202-449.20-975.229 Nine Mile Rd Rehab

BACKGROUND INFORMATION:

In 2021, the City was awarded federal funds through the Oakland County Federal Aid Committee (FAC) to rehabilitate Nine Mile Rd between Meadowbrook Rd and Haggerty Rd, and Meadowbrook Rd between 10 Mile Road and 11 Mile Road in 2024. The City is expected to receive \$573,379 for Nine Mile Road and \$931,161 for Meadowbrook Road. The federal funding for the project will be administered by the Michigan Department of Transportation Local Agency Program (MDOT LAP).

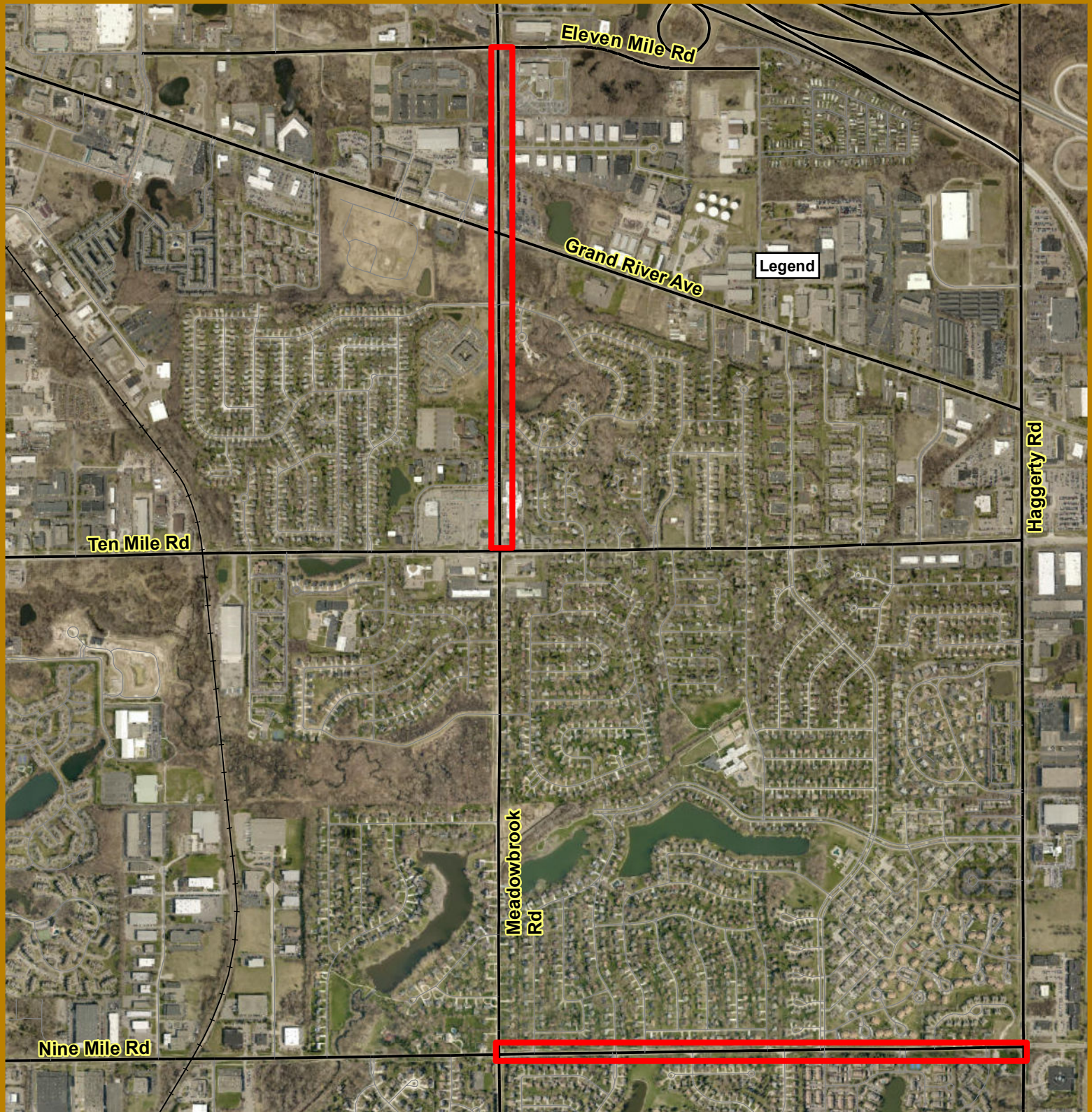
The Nine Mile Rd rehabilitation project will consist of a combination of crushing and shaping and cold-milling and resurfacing of the asphalt pavement. The road will be widened to add a passing lane at Crosswinds Road and between Heatherwoode and Cranbrooke Drives to provide a center left turn lane. The Meadowbrook Road rehabilitation will consist mostly of cold-milling and resurfacing of the asphalt

pavement. On both roads, curb and gutter will be replaced as needed, and localized areas of base repair and subgrade undercutting will be completed.

The attached design engineering services proposal outlines the detailed scope of services. The design fee for Nine Mile Road will be \$115,631 (6.25% of the estimated construction cost of \$1,713,071, plus an additional 0.50% of the estimated construction cost for MDOT administration). The design fee for Meadowbrook Road will be \$161,898 (6.25% of the estimated construction cost of \$2,398,499, plus an additional 0.50% of the estimated construction cost for MDOT administration). OHM Advisor's engineering fees are based on the fixed fee schedule established in the Agreement for Professional Engineering Services for Public Projects. Design of this project would begin following award (after July 1, 2023) with construction expected to occur in 2024.

RECOMMENDED ACTION: Approval to award engineering design services to OHM Advisors for the rehabilitation of Nine Mile Road from Meadowbrook Road to Haggerty Road, and of Meadowbrook Road from 10 Mile Road to 11 Mile Road, in the amount of \$277,529.

Nine Mile Road and Meadowbrook Road Rehabilitation Location Map

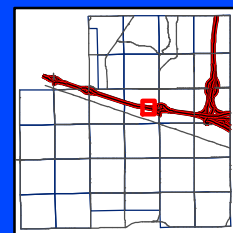


Map Author: Runkel
Date: 5-25-23
Version #: 1.0

MAP INTERPRETATION NOTICE
Map information depicted is not intended to replace or substitute for any official or primary source. This map was intended to meet National Map Accuracy Standards and use the most recent, accurate sources available to the people of the City of Novi. Boundary measurements and area calculations are approximate and should not be construed as survey measurements performed by a licensed Michigan Surveyor as defined in Michigan Public Act 132 of 1970 as amended. Please contact the City GIS Manager to confirm source and accuracy information related to this map.



Project Areas



City of Novi

Engineering Division
Department of Public Works
26300 Lee BeGole Drive
Novi, MI 48375
cityofnovi.org



0 290 580 1,160 1,740
Feet
1 inch = 1,405 feet



April 3, 2023

Mr. Jeffrey Herczeg
Director of Public Works
City of Novi - Department of Public Works
26300 Lee BeGole Drive
Novi, MI 48375

**RE: Scope of Design Services
9 Mile Road + Meadowbrook Road Rehabilitation
MDOT LAP JN 214168 + 214182**

Dear Mr. Herczeg:

Per your request, the following outlines our proposed scope of services and fee to perform design services to prepare plans and specifications for the above referenced project. This summary includes our project understanding, proposed scope of work, assumptions, schedule, and fee.

PROJECT UNDERSTANDING

The project will consist of rehabilitating 9 Mile Road (JN 214168) from Meadowbrook Road to Haggerty Road along with Meadowbrook Road (JN 214182) from 10 Mile Road to 11 Mile Road. The 9 Mile Road HMA rehabilitation will consist of a combination of crushing & shaping and cold milling & resurfacing. The roadway will be widened at the following locations to provide:

- A passing lane on westbound 9 Mile Road at Crosswinds Road.
- A center left turn lane on 9 Mile Road between Heatherwoode and Cranbrooke Drive.

The Meadowbrook Road HMA rehabilitation will consist primarily of cold milling & resurfacing. On both roadways, deteriorated curb & gutter will be replaced, and localized areas of base repair and subgrade undercutting will be completed.

In 2021, the City applied for and received approximately \$1.50 million in Federal funds (STP) to rehabilitate 9 Mile Road and Meadowbrook Road in 2024. It is our understanding that the City has budgeted matching road funds for 2024 construction. Construction of the project is anticipated to cost approximately **\$4.32** million.

The Federal funding for the project must be administered through the Michigan Department of Transportation Local Agency Program (MDOT LAP). The City should be aware that the Federal Aid process is much longer than a City-administered project, and typically requires a minimum of six months from the initial submittal to MDOT to the award of a construction contract. The plans for this project will be developed in accordance with MDOT guidelines such that the project can be administered through MDOT's LAP Unit. Additional project administration effort required for the Federal Aid process (e.g., program applications, NEPA, SHPO, right-of-way certification, crash analysis, mobility analysis, G.I. Meeting, etc.) have been included in this scope. Please note that the normal bidding services provided to the City will not be completed since this project will be going through the Federal Aid process in which the project will be bid through MDOT.



SCOPE OF SERVICES

The following outlines our work plan to accomplish the scope of services for this project as noted above:

- Organize and attend a kick-off meeting with City staff to review project objectives, prepare design criteria, and confirm the delivery schedule.
- Perform a topographic survey of the project area and prepare drawings of the existing conditions.
- Obtain existing utility information from record drawings and depict them on the plans. Identify potential conflicts. If they are unavoidable, coordinate with the utility owner for relocation.
- Perform a site review to confirm the proposed pavement rehabilitation method and to identify any deficiencies in the existing geometrics or drainage features.
- Coordinate with the geotechnical engineer (under separate contract with the City) to develop the proposed pavement typical section.
- Prepare roadway plans including typical cross-sections, horizontal alignments, and vertical profiles.
- Prepare plans, special provisions, and estimates at each milestone: Base, Preliminary (G.I.), and Final.
- Attend review meetings after each milestone submittal with the City, utility companies, and MDOT.
- Prepare the Maintenance of Traffic (MOT) plan. We anticipate the MOT plan will be developed in coordination with City staff and input from project stakeholders.
- Develop pavement marking and signing plans for the project limits in accordance with the MMUTCD.
- Coordinate with RCOC on issues that affect their roadways or traffic signals.
- Complete and submit the Program Application for Local Agency Projects (form 0260) and the Local Agency Environmental Clearance Form (form 5323).
- Collaborate with Commonwealth Heritage Group (under separate contract with the City) to complete a SHPO application and submit it to the State of Michigan.
- Prepare and submit all required permit applications on behalf of the City.
- Prepare the Progress Clause including the start of work, substantial completion (approved-for-traffic), and final contract completion dates.
- Address any questions that arise during the MDOT bidding process.

ASSUMPTIONS

The following summarizes our assumptions associated with this proposal:

- Project Limits:
 - The anticipated POB on 9 Mile Road is the east pavement edge of Meadowbrook Road. The anticipated POE on 9 Mile Road is the west pavement edge of Haggerty Road.
 - The anticipated POB on Meadowbrook Road is the north pavement edge of 10 Mile Road. The anticipated POE on Meadowbrook Road is the south pavement edge of 11 Mile Road.
 - The Meadowbrook Road rehabilitation will be gapped out at Grand River Ave, likely from the south spring point to the north spring point. The resurfacing limits will be confirmed in the field, matching whatever was recently paved by the Grand River Avenue project.
- Pavement Rehabilitation:
 - The 9 Mile Road HMA rehabilitation will consist of crushing & shaping within the open-shoulder sections with cold milling & resurfacing in the curbed sections. Some areas of base repair will be needed in the cold milling areas.
 - The Meadowbrook Road HMA rehabilitation will consist primarily of cold milling & resurfacing. Some areas of base repair will be needed.
 - If there is no crash history attributed to it, the existing cross-slope will be retained on both 9 Mile Road and Meadowbrook Road. If it does not meet the current 2% standard, we will seek a Design Exception.



- Pavement Widening:
 - 9 Mile Road will be widened to provide a passing lane for westbound traffic at Pondview/Crosswinds Road.
 - 9 Mile Road will be widened to provide a center left turn lane between Heatherwoode and Cranbrooke Drive (Peachtree).
 - Although a deceleration taper was suggested for southbound Meadowbrook Road at Hamlet Lane (a.k.a. Tera Lane), it will not be included in this project because that would disrupt the relatively new guardrail terminal.
- This project will not include any new sidewalk on 9 Mile Road or Meadowbrook Road. However, ADA sidewalk ramps and a crosswalk will be provided on the south side of 9 Mile Road at Sunrise Boulevard.
- Right-of-Way & Access Management:
 - On the north side of 9 Mile Road, there is a concrete driveway that is connected to Trillium Drive by a gravel drive. We will pursue a consent-to-close and remove this concrete driveway. Perhaps the City is aware of development plans for this property.
 - On the east side of Meadowbrook Road, just north of 10 Mile Road, there is a parking lot with uncontrolled access. We will pursue a consent-to-close drive to improve access management. A shared HMA commercial driveway will be proposed at the existing gravel driveway between the businesses. A curbed island will be proposed between the roadway and parking.
 - Other than the access management improvements described above, neither right-of-way acquisition nor consents-to-grade are expected for this project.
- Drainage:
 - There are no large culvert crossings under 9 Mile Road.
 - No improvements are proposed to the large culvert for Bishop Creek under Meadowbrook Road (between Hamlet Lane and Vincenti Court). However, the guardrail at this culvert location will be reviewed and upgraded if necessary.
 - On both 9 Mile Road and Meadowbrook Road, open shoulder ditch sections will remain that way. No new enclosed drainage will be proposed, except as needed for the proposed widening described above.
- Water main and sanitary sewer design is not included in this proposal. Other than adjustment of hydrants, manhole covers, and gate well covers, no other municipal utility work is anticipated for this project.
- The City will be responsible for all permit application fees and permit fees.
- Wetlands:
 - There do not appear to be any wetlands along 9 Mile Road.
 - There is evidence of wetlands along Meadowbrook Road, but unless a new sidewalk is added to the project, they should not be impacted. Nevertheless, we will have to delineate the wetlands and meet on-site with EGLE to ensure NEPA clearance.
 - Wetland mitigation is not anticipated on this project.
- The plans will be prepared using MicroStation Connect and OpenRoads. If AutoCAD files are desired by the City for their electronic records, the drawings will be converted and provided at the end of the design phase.
- Design of streetscape improvements, landscaping, and ornamental features is not included in this proposal.
- No traffic signal work is proposed for 9 Mile Road or for Meadowbrook Road.
- Geotechnical services will be required for design and construction of this project but are not included in OHM's scope of work. These services will be provided by the City's geotechnical consultant under a separate contract.
- Historical services will be required but are not included in OHM's scope of work. These services will be provided by Commonwealth Heritage Group under a separate contract.
- Remediation or removal of hazardous contaminated soils or materials is not anticipated on this project.



SCHEDULE

The following outlines our anticipated schedule milestones for main tasks related to this work:

- June 2023 Submit Base Plans to the City
- August 2023 Submit Preliminary (G.I.) Plans, special provisions, and estimate to MDOT LAP and the City
- October 2023 Submit Final Plans, special provisions, and estimate to MDOT LAP and the City
- January 2024 MDOT LAP Letting Date
- March 2024 Construction Begins

FEE

Based on the above outlined scope of services and assumptions, our proposed lump sum fee to perform this work is two hundred seventy-seven thousand five hundred twenty-nine dollars (\$277,529.00). Our fee derivation is based on the following breakdown:

		Construction Cost *	Design Fee	
9 Mile Rd JN 214168	Road Plans, Specs, & Estimates	\$ 1,713,071.00	6.25%	\$ 107,066.00
	MDOT LAP Administration		0.50%	\$ 8,565.00
Meadowbrook Rd JN 214182	Road Plans, Specs, & Estimates	\$ 2,398,499.00	6.25%	\$ 149,906.00
	MDOT LAP Administration		0.50%	\$ 11,992.00
Total =				\$ 277,529.00

* Current estimate attached.

Thank you for the opportunity to be of service. If you have any questions or require additional information, please contact us. We look forward to working with you on this project.

Sincerely,

OHM Advisors

Authorization to Proceed

Timothy J. Juidici, P.E.
Principal-in-Charge

Signature

Date

Printed Name

Title

Encl: Project Cost Estimate

cc: Ben Croy, City Engineer
Kirk Cox, OHM
Alex Parent, OHM



OPINION OF PROBABLE CONSTRUCTION COST

ORCHARD, HILTZ & McCLIMENT, INC.

34000 Plymouth Road, Livonia, Michigan, 48150

Telephone: (734) 522-6711 FAX: (734) 466-4557

PROJECT: 2024-2025 FAC Estimate
LOCATION: City of Novi
WORK:

DATE: March 14, 2023
PROJECT #: 0163-20-0110
ESTIMATOR: ARP/TEP
CHECKED BY: TJJ
CURRENT ENR: TJJ

ITEM CODE	DESCRIPTION	UNIT	TOTAL	UNIT PRICE	COST
CATEGORY 1 - 9 MILE					
1077051	Audio Video Route Survey	LSUM	1	\$ 5,000.00	\$ 5,000.00
1100001	Mobilization, Max	LSUM	0.4	\$340,000.00	\$ 136,000.00
2030011	Dr Structure, Rem	Ea	2	\$ 500.00	\$ 1,000.00
2040020	Curb and Gutter, Rem	Ft	2165	\$ 10.00	\$ 21,650.00
2040055	Sidewalk, Rem	Syd	95	\$ 12.00	\$ 1,140.00
2047011	Pavt, Rem, Modified	Syd	3473	\$ 10.00	\$ 34,730.00
2047050	Exploratory Excavation	Ea	5	\$ 65.00	\$ 325.00
2050010	Embankment, CIP	Cyd	496	\$ 45.00	\$ 22,320.00
2050016	Excavation, Earth	Cyd	2418	\$ 30.00	\$ 72,540.00
2050031	Non Haz Contaminated Material Handling and Disposal, LM	Cyd	100	\$ 75.00	\$ 7,500.00
2057021	Subgrade Undercutting Type II, 21AA	Cyd	200	\$ 75.00	\$ 15,000.00
2057021	Subgrade Undercutting, Type II, 1 by 3	Cyd	200	\$ 75.00	\$ 15,000.00
2080020	Erosion Control, Inlet Protection, Fabric Drop	Ea	25	\$ 120.00	\$ 3,000.00
2080036	Erosion Control, Silt Fence	Ft	2500	\$ 5.00	\$ 12,500.00
2090001	Project Cleanup	LSUM	0.4	\$ 8,500.00	\$ 3,400.00
3020050	Aggregate Base, Conditioning	Syd	7406	\$ 2.50	\$ 18,515.00
3027011	Aggregate Base, 8 inch, Modified	Syd	5185	\$ 24.00	\$ 124,440.00
3027031	Aggregate Base, Modified	Ton	500	\$ 45.00	\$ 22,500.00
3050002	HMA Base Crushing and Shaping	Syd	11014	\$ 5.00	\$ 55,070.00
3050010	Material, Surplus and Unsuitable, Rem, LM	Cyd	500	\$ 15.00	\$ 7,500.00
3050015	Salv Crushed Material, LM	Cyd	500	\$ 15.00	\$ 7,500.00
3060020	Maintenance Gravel	Ton	1500	\$ 30.00	\$ 45,000.00
3077011	Shld, CI II, 6 inch, Modified	Syd	3937	\$ 15.00	\$ 59,055.00
4020033	Sewer, CI A, 12 inch, Tr Det B	Ft	20	\$ 80.00	\$ 1,600.00
4030010	Dr Structure Cover, Type B	Ea	2	\$ 625.00	\$ 1,250.00
4030050	Dr Structure Cover, Type K	Ea	15	\$ 750.00	\$ 11,250.00
4030065	Dr Structure Cover, Type Q	Ea	2	\$ 625.00	\$ 1,250.00
4030200	Dr Structure, 24 inch dia	Ea	2	\$ 1,200.00	\$ 2,400.00
4030280	Dr Structure, Adj, Add Depth	Ft	10	\$ 250.00	\$ 2,500.00
4030306	Dr Structure, Tap, 6 inch	Ea	5	\$ 250.00	\$ 1,250.00
4037050	San Structure Cover, Adj	Ea	1	\$ 1,000.00	\$ 1,000.00
4037050	Stm Structure Cover, Adj	Ea	10	\$ 750.00	\$ 7,500.00
4037050	Wtr Structure Cover, Adj	Ea	1	\$ 1,000.00	\$ 1,000.00
4040083	Underdrain, Subgrade, Open-Graded, 6 inch	Ft	2000	\$ 12.50	\$ 25,000.00
5010001	Pavt, Cleaning	LSUM	0.4	\$ 8,500.00	\$ 3,400.00
5010002	Cold Milling HMA Surface	Syd	10218	\$ 3.00	\$ 30,654.00
5010008	Pavt for Butt Joints, Rem	Syd	500	\$ 50.00	\$ 25,000.00
5010020	Pavt Joint and Crack Repr, Det 7	Ft	500	\$ 5.00	\$ 2,500.00
5010021	Pavt Joint and Crack Repr, Det 8	Ft	250	\$ 10.00	\$ 2,500.00
5010025	Hand Patching	Ton	50	\$ 135.00	\$ 6,750.00



OPINION OF PROBABLE CONSTRUCTION COST

ORCHARD, HILTZ & McCLIMENT, INC.

34000 Plymouth Road, Livonia, Michigan, 48150

Telephone: (734) 522-6711 FAX: (734) 466-4557

PROJECT: 2024-2025 FAC Estimate
LOCATION: City of Novi
WORK:

DATE: March 14, 2023
PROJECT #: 0163-20-0110
ESTIMATOR: ARP/TEP
CHECKED BY: TJJ
CURRENT ENR: TJJ

ITEM CODE	DESCRIPTION	UNIT	TOTAL	UNIT PRICE	COST
5010061	HMA Approach	Ton	1271	\$ 165.00	\$ 209,715.00
5012001	HMA, 2EML	Ton	954	\$ 120.00	\$ 114,480.00
5012013	HMA, 3EML	Ton	1856	\$ 120.00	\$ 222,720.00
5012037	HMA, 5EML	Ton	2	\$ 120.00	\$ 240.00
8010005	Driveway, Nonreinf Conc, 6 inch	Syd	108	\$ 75.00	\$ 8,100.00
8020038	Curb and Gutter, Conc, Det F4	Ft	2165	\$ 30.00	\$ 64,950.00
8020057	Shld Gutter, Conc, Det 3	Ea	10	\$ 1,000.00	\$ 10,000.00
8030030	Curb Ramp Opening, Conc	Ft	170	\$ 30.00	\$ 5,100.00
8032002	Curb Ramp, Conc, 6 inch	Sft	2500	\$ 9.00	\$ 22,500.00
8037001	Detectable Warning Surface, Modified	Ft	170	\$ 40.00	\$ 6,800.00
8077050	Post, Mailbox, Remove and Reset	Ea	20	\$ 150.00	\$ 3,000.00
8100371	Post, Steel, 3 lb	Ft	700	\$ 7.00	\$ 4,900.00
8100403	Sign, Type III, Rem	Ea	50	\$ 15.00	\$ 750.00
8100404	Sign, Type IIIA	Sft	225	\$ 18.00	\$ 4,050.00
8100405	Sign, Type IIIB	Sft	225	\$ 18.00	\$ 4,050.00
8110091	Pavt Mrkg, Polyurea, 4 inch, White	Ft	10000	\$ 1.00	\$ 10,000.00
8110092	Pavt Mrkg, Polyurea, 4 inch, Yellow	Ft	15000	\$ 1.00	\$ 15,000.00
8110093	Pavt Mrkg, Polyurea, 6 inch, Crosswalk	Ft	250	\$ 5.00	\$ 1,250.00
8110113	Pavt Mrkg, Polyurea, 18 inch, Stop Bar	Ft	250	\$ 10.00	\$ 2,500.00
8110410	Pavt Mrkg, Polyurea, Only	Ea	10	\$ 250.00	\$ 2,500.00
8110450	Recessing Pavt Mrkg, Longit	Ft	25000	\$ 0.50	\$ 12,500.00
8110451	Recessing Pavt Mrkg, Transv	Sft	500	\$ 2.50	\$ 1,250.00
8120012	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	Ea	100	\$ 100.00	\$ 10,000.00
8120013	Barricade, Type III, High Intensity, Double Sided, Lighted, Ope	Ea	100	\$ 5.00	\$ 500.00
8120026	Pedestrian Type II Barricade, Temp	Ea	25	\$ 250.00	\$ 6,250.00
8120035	Channelizing Device, 42 inch, Fluorescent, Furn	Ea	500	\$ 25.00	\$ 12,500.00
8120036	Channelizing Device, 42 inch, Fluorescent, Oper	Ea	500	\$ 1.00	\$ 500.00
8120140	Lighted Arrow, Type C, Furn	Ea	2	\$ 500.00	\$ 1,000.00
8120141	Lighted Arrow, Type C, Oper	Ea	2	\$ 1.00	\$ 2.00
8120170	Minor Traf Devices	LSUM	0.4	\$ 127,000.00	\$ 50,800.00
8120236	Pavt Mrkg, Wet Reflective, Type NR, Paint, 4 inch, Yellow, Tel	Ft	5000	\$ 0.50	\$ 2,500.00
8120350	Sign, Type B, Temp, Prismatic, Furn	Sft	750	\$ 7.50	\$ 5,625.00
8120351	Sign, Type B, Temp, Prismatic, Oper	Sft	750	\$ 1.00	\$ 750.00
8120352	Sign, Type B, Temp, Prismatic, Spec, Furn	Sft	250	\$ 15.00	\$ 3,750.00
8120353	Sign, Type B, Temp, Prismatic, Spec, Oper	Sft	250	\$ 1.00	\$ 250.00
8120370	Traf Regulator Control	LSUM	0.4	\$ 64,000.00	\$ 25,600.00
8167011	Turf Establishment, Performance	Syd	7500	\$ 5.00	\$ 37,500.00
8210001	Monument Box	Ea	1	\$ 700.00	\$ 700.00
8210005	Monument Box Adj	Ea	1	\$ 600.00	\$ 600.00
8210010	Monument Preservation	Ea	1	\$ 650.00	\$ 650.00
8210020	Protect Corners	Ea	1	\$ 500.00	\$ 500.00



OPINION OF PROBABLE CONSTRUCTION COST

ORCHARD, HILTZ & McCLIMENT, INC.

34000 Plymouth Road, Livonia, Michigan, 48150

Telephone: (734) 522-6711 FAX: (734) 466-4557

PROJECT: 2024-2025 FAC Estimate
LOCATION: City of Novi
WORK:

DATE: March 14, 2023
PROJECT #: 0163-20-0110
ESTIMATOR: ARP/TEP
CHECKED BY: TJJ
CURRENT ENR: TJJ

ITEM CODE	DESCRIPTION	UNIT	TOTAL	UNIT PRICE	COST
8230422	Water Shutoff, Adj, Case 2	Ea	5	\$ 250.00	\$ 1,250.00
8237001	Sprinkler Line	Ft	1000	\$ 5.00	\$ 5,000.00
8237050	Irrigation Control Box, Relocate	Ea	1	\$ 500.00	\$ 500.00
8237050	Irrigation Control Box, Replace	Ea	1	\$ 500.00	\$ 500.00
8237050	Sprinkler Head, Relocate	Ea	20	\$ 50.00	\$ 1,000.00
8237050	Sprinkler Head, Replace	Ea	20	\$ 50.00	\$ 1,000.00
CATEGORY 2 - MEADOWBROOK					
1077051	Audio Video Route Survey	LSUM	1	\$ 5,000.00	\$ 5,000.00
1100001	Mobilization, Max	LSUM	0.6	\$340,000.00	\$ 204,000.00
2040020	Curb and Gutter, Rem	Ft	1250	\$ 10.00	\$ 12,500.00
2040055	Sidewalk, Rem	Syd	187	\$ 12.00	\$ 2,244.00
2047050	Exploratory Excavation	Ea	10	\$ 65.00	\$ 650.00
2050010	Embankment, CIP	Cyd	112	\$ 45.00	\$ 5,040.00
2050016	Excavation, Earth	Cyd	448	\$ 30.00	\$ 13,440.00
2050031	Non Haz Contaminated Material Handling and Disposal, LM	Cyd	100	\$ 75.00	\$ 7,500.00
2057021	Subgrade Undercutting Type II, 21AA	Cyd	200	\$ 75.00	\$ 15,000.00
2057021	Subgrade Undercutting, Type II, 1 by 3	Cyd	200	\$ 75.00	\$ 15,000.00
2080020	Erosion Control, Inlet Protection, Fabric Drop	Ea	25	\$ 120.00	\$ 3,000.00
2080036	Erosion Control, Silt Fence	Ft	2500	\$ 5.00	\$ 12,500.00
2090001	Project Cleanup	LSUM	0.6	\$ 8,500.00	\$ 5,100.00
3027011	Aggregate Base, 4 inch, Modified	Syd	318	\$ 15.00	\$ 4,770.00
3027011	Aggregate Base, 8 inch, Modified	Syd	7181	\$ 24.00	\$ 172,344.00
3060020	Maintenance Gravel	Ton	1500	\$ 30.00	\$ 45,000.00
3077011	Shld, CI II, 6 inch, Modified	Syd	2354	\$ 15.00	\$ 35,310.00
4030010	Dr Structure Cover, Type B	Ea	5	\$ 625.00	\$ 3,125.00
4030025	Dr Structure Cover, Type D	Ea	1	\$ 750.00	\$ 750.00
4030040	Dr Structure Cover, Type G	Ea	2	\$ 750.00	\$ 1,500.00
4030050	Dr Structure Cover, Type K	Ea	10	\$ 750.00	\$ 7,500.00
4030065	Dr Structure Cover, Type Q	Ea	2	\$ 625.00	\$ 1,250.00
4030280	Dr Structure, Adj, Add Depth	Ft	10	\$ 250.00	\$ 2,500.00
4030306	Dr Structure, Tap, 6 inch	Ea	5	\$ 250.00	\$ 1,250.00
4037050	San Structure Cover, Adj	Ea	5	\$ 1,000.00	\$ 5,000.00
4037050	Stm Structure Cover, Adj	Ea	10	\$ 750.00	\$ 7,500.00
4037050	Wtr Structure Cover, Adj	Ea	1	\$ 1,000.00	\$ 1,000.00
4040083	Underdrain, Subgrade, Open-Graded, 6 inch	Ft	2000	\$ 12.50	\$ 25,000.00
5010001	Pavt, Cleaning	LSUM	0.6	\$ 8,500.00	\$ 5,100.00
5010002	Cold Milling HMA Surface	Syd	30178	\$ 3.00	\$ 90,534.00
5010008	Pavt for Butt Joints, Rem	Syd	500	\$ 50.00	\$ 25,000.00
5010020	Pavt Joint and Crack Repr, Det 7	Ft	500	\$ 5.00	\$ 2,500.00
5010021	Pavt Joint and Crack Repr, Det 8	Ft	250	\$ 10.00	\$ 2,500.00



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PROJECT: 2024-2025 FAC Estimate
LOCATION: City of Novi
WORK:

DATE: March 14, 2023
PROJECT #: 0163-20-0110
ESTIMATOR: ARP/TEP
CHECKED BY: TJJ
CURRENT ENR: TJJ

ITEM CODE	DESCRIPTION	UNIT	TOTAL	UNIT PRICE	COST
5010025	Hand Patching	Ton	50	\$ 135.00	\$ 6,750.00
5010061	HMA Approach	Ton	3700	\$ 165.00	\$ 610,500.00
5012001	HMA, 2EML	Ton	1580	\$ 120.00	\$ 189,600.00
5012013	HMA, 3EML	Ton	3883	\$ 120.00	\$ 465,960.00
8020038	Curb and Gutter, Conc, Det F4	Ft	1350	\$ 30.00	\$ 40,500.00
8020050	Driveway Opening, Conc, Det M	Ft	60	\$ 35.00	\$ 2,100.00
8020057	Shld Gutter, Conc, Det 3	Ea	25	\$ 1,000.00	\$ 25,000.00
8030030	Curb Ramp Opening, Conc	Ft	266	\$ 30.00	\$ 7,980.00
8030048	Sidewalk, Conc, 8 inch	Sft	650	\$ 12.00	\$ 7,800.00
8032002	Curb Ramp, Conc, 6 inch	Sft	2500	\$ 9.00	\$ 22,500.00
8037001	Detectable Warning Surface, Modified	Ft	190	\$ 40.00	\$ 7,600.00
8100371	Post, Steel, 3 lb	Ft	700	\$ 7.00	\$ 4,900.00
8100403	Sign, Type III, Rem	Ea	50	\$ 15.00	\$ 750.00
8100404	Sign, Type IIIA	Sft	225	\$ 18.00	\$ 4,050.00
8100405	Sign, Type IIIB	Sft	225	\$ 18.00	\$ 4,050.00
8110091	Pavt Mrkg, Polyurea, 4 inch, White	Ft	10000	\$ 1.00	\$ 10,000.00
8110092	Pavt Mrkg, Polyurea, 4 inch, Yellow	Ft	15000	\$ 1.00	\$ 15,000.00
8110093	Pavt Mrkg, Polyurea, 6 inch, Crosswalk	Ft	250	\$ 5.00	\$ 1,250.00
8110113	Pavt Mrkg, Polyurea, 18 inch, Stop Bar	Ft	250	\$ 10.00	\$ 2,500.00
8110410	Pavt Mrkg, Polyurea, Only	Ea	25	\$ 250.00	\$ 6,250.00
8110450	Recessing Pavt Mrkg, Longit	Ft	25000	\$ 0.50	\$ 12,500.00
8110451	Recessing Pavt Mrkg, Transv	Sft	1250	\$ 2.50	\$ 3,125.00
8120012	Barricade, Type III, High Intensity, Double Sided, Lighted, Furn	Ea	100	\$ 100.00	\$ 10,000.00
8120013	Barricade, Type III, High Intensity, Double Sided, Lighted, Ope	Ea	100	\$ 5.00	\$ 500.00
8120026	Pedestrian Type II Barricade, Temp	Ea	25	\$ 250.00	\$ 6,250.00
8120035	Channelizing Device, 42 inch, Fluorescent, Furn	Ea	500	\$ 25.00	\$ 12,500.00
8120036	Channelizing Device, 42 inch, Fluorescent, Oper	Ea	500	\$ 1.00	\$ 500.00
8120140	Lighted Arrow, Type C, Furn	Ea	2	\$ 500.00	\$ 1,000.00
8120141	Lighted Arrow, Type C, Oper	Ea	2	\$ 1.00	\$ 2.00
8120170	Minor Traf Devices	LSUM	0.6	\$ 127,000.00	\$ 76,200.00
8120236	Pavt Mrkg, Wet Reflective, Type NR, Paint, 4 inch, Yellow, Tel	Ft	5000	\$ 0.50	\$ 2,500.00
8120350	Sign, Type B, Temp, Prismatic, Furn	Sft	750	\$ 7.50	\$ 5,625.00
8120351	Sign, Type B, Temp, Prismatic, Oper	Sft	750	\$ 1.00	\$ 750.00
8120352	Sign, Type B, Temp, Prismatic, Spec, Furn	Sft	250	\$ 15.00	\$ 3,750.00
8120353	Sign, Type B, Temp, Prismatic, Spec, Oper	Sft	250	\$ 1.00	\$ 250.00
8120370	Traf Regulator Control	LSUM	0.6	\$ 64,000.00	\$ 38,400.00
8167011	Turf Establishment, Performance	Syd	7500	\$ 5.00	\$ 37,500.00
8210001	Monument Box	Ea	1	\$ 700.00	\$ 700.00
8210005	Monument Box Adj	Ea	1	\$ 600.00	\$ 600.00
8210010	Monument Preservation	Ea	1	\$ 650.00	\$ 650.00
8210020	Protect Corners	Ea	1	\$ 500.00	\$ 500.00



OPINION OF PROBABLE CONSTRUCTION COST

ORCHARD, HILTZ & McCLIMENT, INC.

34000 Plymouth Road, Livonia, Michigan, 48150

Telephone: (734) 522-6711 FAX: (734) 466-4557

PROJECT: 2024-2025 FAC Estimate
LOCATION: City of Novi
WORK:

DATE: March 14, 2023
PROJECT #: 0163-20-0110
ESTIMATOR: ARP/TEP
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ITEM CODE	DESCRIPTION	UNIT	TOTAL	UNIT PRICE	COST
8230422	Water Shutoff, Adj, Case 2	Ea	5	\$ 250.00	\$ 1,250.00
8237001	Sprinkler Line	Ft	1000	\$ 5.00	\$ 5,000.00
8237050	Irrigation Control Box, Relocate	Ea	1	\$ 500.00	\$ 500.00
8237050	Irrigation Control Box, Replace	Ea	1	\$ 500.00	\$ 500.00
8237050	Sprinkler Head, Relocate	Ea	20	\$ 50.00	\$ 1,000.00
8237050	Sprinkler Head, Replace	Ea	20	\$ 50.00	\$ 1,000.00
SUBTOTAL FOR CATEGORY 1 - 9 MILE					\$ 1,713,071.00
SUBTOTAL FOR CATEGORY 2 - MEADOWBROOK					\$ 2,398,499.00
CONTINGENCY (5%)					\$ 205,578.50
TOTAL OPINION OF PROBABLE CONSTRUCTION COST =					\$ 4,317,148.50



CITY OF NOVI CITY COUNCIL
JUNE 5, 2023

SUBJECT: Consideration of Text Amendment 18.302 to update the standards for public schools, nonconforming uses of land, and other minor modifications. **FIRST READING**

SUBMITTING DEPARTMENT: Community Development – Planning Division

BACKGROUND INFORMATION:

In connection with the school and park property exchange, and with the expectation that the Novi Community Schools likely intends at some point in the future to use portions of the exchanged property for school uses, staff is proposing ordinance modifications to the Single Family Residential districts related to the standards for public and private elementary, intermediate or secondary school uses, and to clarify the standards and remove inconsistencies that have been noted. Adjustments are also proposed to Section 7.1, Nonconformities. Explanations of the draft versions of the amendments are included in this memo followed by the text of the ordinance with proposed changes highlighted in red text.

RA, RESIDENTIAL ACREAGE DISTRICT

In the RA, Residential Acreage District, elementary schools are currently considered a Principal Permitted Use. Intermediate or secondary schools are considered a Special Land Use. In review of the ordinance, staff identified an inconsistency in the ordinance placing elementary schools in both categories, Principal Permitted Uses and Special Land Uses. The proposed ordinance correction below will allow elementary schools in the RA, Residential Acreage District as a Principal Permitted Use, as we believe the original ordinance intended.

Staff is also recommending adding the word “other” to references to “Public, parochial, and other private schools” throughout the ordinance for consistency.

3.1.1 RA Residential Acreage

B. Principal Permitted Uses

- iv. Public, parochial, and other private elementary Schools. SS 4.3

C. Special Land Uses

- v. Public, parochial, and other private ~~elementary~~, intermediate, or secondary schools. SS 4.3

R-1 THROUGH R-4 DISTRICTS

In the R-1 through R-4 Districts, public, parochial, and other private elementary, intermediate, or secondary schools are considered a Special Land Use, subject to the standards of Section 4.3.2. There are no significant changes proposed to these sections, but the standards of Section 4.3.2 are proposed to be updated to amend this section, as noted below.

3.1.2 R-1 One-Family Residential

C. Special Land Uses

- ii. Public, parochial, and other private elementary, intermediate, or secondary schools SS 4.3.2

SECTION 4.3 USE STANDARDS

Section 4.3 provides use standards for schools and is referenced in the RA, and the R-1 through R-4 Districts. Two clean-ups to this section are proposed. First, Section 4.3.1 is proposed to be updated to reflect more accurately that different schools are permitted either as a Principal Permitted Use or as a Special Land Use, as provided in Section 3.1.1. The second clean-up is to Section 4.3.2 to note that, in the ordinance, most school uses are considered a Special Land Use, except for elementary schools in the RA District, as well as new provisions provided in the Nonconformities Section 7.1.3.D.

SECTION 4.3 SCHOOLS

1. In the RA district, public, parochial, and other private elementary schools offering courses in general education, not operated for profit, and not including dormitories are permitted as a Principal Permitted Use.
2. In the RA, R-1, R-2, R-3, and R-4 districts, public, parochial, and other private elementary, intermediate, or secondary schools offering courses in general education, not operated for profit, and not including dormitories are a ~~permitted special~~ land use, except as otherwise noted in Section 7.1.3.D. Access to the site shall be in accordance with Section 5.13. A noise impact statement is required subject to the standards of Section 5.14.10.B.

SECTION 7.1 NONCONFORMITIES

Finally, a new section is added at Section 7.1.3.D that will allow certain public schools to expand or extend school uses on the remainder of the parcel as a Principal Permitted Use, and not as a Special Land Use. Some additional considerations state that the building shall be owned by a public school that was approved under the

Michigan Revised School Code, and that the building is located within the RA, R-1, R-2, R-3, or R-4 zoning district. The specific recommended language is below in red.

3. Nonconforming Uses of Land. Where, at the effective date of adoption or amendment of this Ordinance, lawful use of land exists that is made no longer permissible under the terms of this Ordinance as enacted or amended such use may be continued, so long as it remains otherwise lawful, subject to the following provisions:
 - A. No such nonconforming use shall be enlarged or increased, nor extended to occupy a greater area of land than was occupied at the effective date of adoption or amendment of this Ordinance;
 - B. No such nonconforming use shall be moved in whole or in part to any other portion of the lot or parcel occupied by such use at the effective date of adoption or amendment of this Ordinance;
 - C. If such nonconforming use of land ceases for any reason for a period of more than six (6) months, any subsequent use of such land shall conform to the regulations specified by this Ordinance for the district in which such land is located.
 - D. Notwithstanding anything to the contrary in this Ordinance (including Section 3.1 and Section 4.3), if a building owned by a public school was approved pursuant to Michigan Revised School Code Section 1263, MCL 380.1263 and is located within an RA, R-1, R-2, R-3, or R-4 zoning district, and if the public school is using at least part of its parcel for school uses, then the public school may expand or extend its school uses onto the remainder of that parcel, which uses shall be considered a principal permitted use thereon.

The Planning Commission held a public hearing on May 24th and forwarded a favorable recommendation to the City Council.

RECOMMENDED ACTION: Approval of Text Amendment 18.302 to update the standards for public schools, nonconforming uses of land, and other minor modifications, subject to modifications as determined necessary by the City Manager's Office or City Attorney's Office. This motion is made because the ordinance amendment addresses inconsistencies in the ordinance and facilitates the land swap between the City of Novi and the Novi Community School District. **FIRST READING**

DRAFT ORDINANCE LANGUAGE

STATE OF MICHIGAN
COUNTY OF OAKLAND
CITY OF NOVI
ORDINANCE NO. 18.302

AN ORDINANCE TO AMEND THE CITY OF NOVI CODE OF ORDINANCES, ORDINANCE 14-271, THE CITY OF NOVI ZONING ORDINANCE, AS AMENDED, AT THE FOLLOWING LOCATIONS: ARTICLE 3.0, "ZONING DISTRICTS," SECTION 3.1, "DISTRICTS ESTABLISHED" AT SECTIONS 3.1.1 THROUGH 3.1.5, "RA RESIDENTIAL ACREAGE" DISTRICT AND "R-1" THROUGH "R-4 ONE-FAMILY RESIDENTIAL DISTRICTS"; ARTICLE 4.0 "USE STANDARDS," SECTION 4.3, "SCHOOLS"; AND ARTICLE 7.0 "ADMINISTRATION, APPEALS AND ENFORCEMENT," SECTION 7.1 "NONCONFORMITIES" IN ORDER TO UPDATE THE STANDARDS FOR SCHOOLS AND MAKE OTHER MODIFICATIONS RELATING TO NONCONFORMING PROPERTIES.

THE CITY OF NOVI ORDAINS:

Part I. That Article 3, Zoning Districts, Section 3.1 Districts Established, Sections 3.1.1 through 3.1.5, RA Residential Acreage District and R-1 through R-4 One-Family Residential Districts, of the City of Novi Zoning Ordinance is hereby amended in the following sections:

Section 3.1.1 RA Residential Acreage District

- A.-B. [unchanged]
- C. Special Land Uses
 - i.-iv. [unchanged]
 - v. Public, parochial, and other private elementary, intermediate or secondary schools. SS 4.3
- D. [unchanged]

Section 3.1.2 R-1 One-Family Residential District

- A.-B. [unchanged]
- C. Special Land Uses
 - i. [unchanged]
 - ii. Public, parochial, and other private elementary, intermediate or secondary schools SS 4.3.2
- D. [unchanged]

Section 3.1.3 R-2 One-Family Residential District

- A.-B. [unchanged]

- C. Special Land Uses
 - i. [unchanged]
 - ii. Public, parochial, and other private elementary, intermediate or secondary schools SS 4.3.2

Section 3.1.4 R-3 One-Family Residential District

- A.-B. [unchanged]
- C. Special Land Uses
 - i. [unchanged]
 - ii. Public, parochial, and other private elementary, intermediate or secondary schools SS 4.3.2
- D. [unchanged]

Section 3.1.5 Section 3.1.5 R-4 One-Family Residential District

- A.-B. [unchanged]
- C. Special Land Uses
 - i. [unchanged]
 - ii. Public, parochial, and other private elementary, intermediate or secondary schools SS 4.3.2
- D. [unchanged]

Part II. That Article 4, Use Standards, of the City of Novi Zoning Ordinance is hereby amended in the following section:

SECTION 4.3 SCHOOLS

1. In the RA district, public, parochial, and other private elementary schools offering courses in general education, not operated for profit, and not including dormitories are permitted as a Principal Permitted Use.
2. In the RA, R-1, R-2, R-3 and R-4 districts, public, parochial, and other private elementary, intermediate or secondary schools offering courses in general education, not operated for profit, and not including dormitories are a ~~permitted~~ special land use, except as otherwise noted in Section 7.1.3.D. Access to the site shall be in accordance with Section 5.13. A noise impact statement is required subject to the standards of Section 5.14.10.B.

Part III. That Article 7, Administration, Appeals and Enforcement, of the City of Novi Zoning Ordinance is hereby amended in the following section:

SECTION 7.1 NONCONFORMITIES

1. – 2. [unchanged]
3. Nonconforming Uses of Land. Where, at the effective date of adoption or amendment of this Ordinance, lawful use of land exists that is made no longer permissible under the terms of this Ordinance as enacted or amended such use may be continued, so long as it remains otherwise lawful, subject to the following provisions:
 - A. - C. [unchanged]
 - D. Notwithstanding anything to the contrary in this Ordinance (including Section 3.1 and Section 4.3), if a building owned by a public school was approved pursuant to Michigan Revised School Code Section 1263, MCL 380.1263 and is located within an RA, R-1, R-2, R-3, or R-4 zoning district, and if the public school is using at least part of its parcel for school uses, then the public school may expand or extend its school uses onto the remainder of that parcel, which uses shall be considered a principal permitted use thereon.

PART IV.

Severability. Should any section, subdivision, clause, or phrase of this Ordinance be declared by the courts to be invalid, the validity of the Ordinance as a whole, or in part, shall not be affected other than the part invalidated.

PART V.

Savings Clause. The amendment of the Novi Code of Ordinances set forth in this Ordinance does not affect or impair any act done, offense committed, or right accruing, accrued, or acquired or liability, penalty, forfeiture or punishment, pending or incurred prior to the amendment of the Novi Code of Ordinances set forth in this Ordinance.

PART VI.

Repealer. All other Ordinance or parts of Ordinance in conflict herewith are hereby repealed only to the extent necessary to give this Ordinance full force and effect.

PART VII.

Effective Date: Publication. Public hearing having been held hereon pursuant to the provisions of Section 103 of Act 110 of the Public Acts of 2006, as amended, the provisions of this Ordinance shall be published within fifteen (15) days of its adoption by publication of a brief notice in a newspaper circulated in the City of Novi stating the date of enactment and effective date, a brief statement as to its regulatory effect and that a complete copy of the Ordinance is available for public purchase, use and inspection at the office of the City Clerk during the hours of 8:00 A.M. to 5:00 P.M., Local Time. The provisions of this Ordinance shall become effective seven (7) days after its publication.

MADE, PASSED, AND ADOPTED BY THE CITY COUNCIL OF THE CITY OF NOVI, OAKLAND COUNTY,
MICHIGAN, ON THE ____ DAY OF _____, 2023.

ROBERT J. GATT, MAYOR

CORTNEY HANSON, CITY CLERK

Ayes:

Nays:

Abstentions:

Absent:

**PLANNING COMMISSION
ACTION SUMMARY
MAY 24, 2023**



PLANNING COMMISSION ACTION SUMMARY

CITY OF NOVI
Regular Meeting

May 24, 2023 7:00 PM

Council Chambers | Novi Civic Center
45175 Ten Mile Road, Novi, MI 48375 (248) 347-0475

CALL TO ORDER

The meeting was called to order at 7:00 PM.

ROLL CALL

Present: Member Avdoulos, Member Dismondy, Member Lynch, Chair Pehrson, Member Roney, Member Verma

Absent Excused: Member Becker

Staff: Barbara McBeth, City Planner; Elizabeth Saarela, City Attorney; Christian Carroll, Planner

APPROVAL OF AGENDA

Motion to approve the May 24, 2023 Planning Commission Agenda. Motion carried 6-0.

CONSENT AGENDA

1. JSP21-06 CITY CENTER OFFICE PLAZA

Approval of the request for the first one-year extension of the Preliminary Site Plan approval for the City Center Office Plaza. The subject property is located west of Flint Street, south of Grand River Avenue (Section 15) on approximately 1.25 acres. The applicant is proposing a three-story office building with a bank on the first floor and general office on the upper floors, with a total square footage of 15,300 square feet.

In the matter of JSP21-06 City Center Office Plaza, motion to approve a one-year extension of the Preliminary Site Plan approval. Motion carried 6-0.

PUBLIC HEARINGS

1. RESIDENTIAL TEXT AMENDMENT 18.302

Public Hearing of the staff-initiated request for Planning Commission's recommendation to the City Council regarding Text Amendment 18.302 to update the standards for public schools, nonconforming uses of land, and other minor modifications.

In the matter of Residential Text Amendment 18.302, motion to recommend approval of the text amendment to the City Council. The approval is recommended because the ordinance amendment addresses inconsistencies in the ordinance and facilitates the land swap between the City of Novi and the Novi Community School District. Motion carried 6-0.

MATTERS FOR CONSIDERATION

1. INTRODUCTION TO TEXT AMENDMENT 18.301 – VARIOUS SECTIONS OF THE ORDINANCE

Set public hearing for Text Amendment 18.301 to update and make corrections to various sections of the Zoning Ordinance.

In the matter of Text Amendment 18.301, motion to set public hearing for Text Amendment 18.301 to update and make corrections to various sections of the Zoning Ordinance. Motion carried 6-0.

1. APPROVAL OF THE MAY 10, 2023 PLANNING COMMISSION MINUTES

Motion to approve the May 10, 2023 Planning Commission minutes. *Motion carried 6-0.*

ADJOURNMENT

Motion to adjourn the May 24, 2023 Planning Commission meeting. *Motion carried 6-0.*

Meeting adjourned at 7:12 PM.

*Actual language of the motion sheet subject to review.

**REGULAR MEETING OF THE COUNCIL OF THE CITY OF NOVI
MONDAY, MAY 22, 2023 AT 7:00 P.M.**

Mayor Gatt called the meeting to order at 7:00 P.M.

PLEDGE OF ALLEGIANCE

ROLL CALL: Mayor Gatt, Mayor Pro Tem Staudt, Council Members Casey, Crawford, Fischer, Smith, Thomas

ALSO PRESENT: Victor Cardenas, Interim City Manager
Thomas Schultz, City Attorney

APPROVAL OF AGENDA:

Member Smith added "Wear Orange Resolution" to Mayor and Council Issues.

CM 23-05-065 Moved by Casey, seconded by Thomas; CARRIED UNANIMOUSLY

To approve the Agenda as amended.

Roll call vote on CM 23-05-065	Yeas: Staudt, Casey, Crawford, Fischer, Smith, Thomas, Gatt Nays: None
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PUBLIC HEARINGS: None

PRESENTATIONS: None

MANAGER/STAFF REPORT:

Interim City Manager Cardenas reminded the public and City Council that we have a couple of events taking place this week with respect to the Memorial Day festivities. He said the Fuerst Field of Honor is going to be Wednesday, May 24 at 5:30 p.m. He said the flag should be installed he believed beginning today, he invited the public to make their way to Fuerst Park Field of Honor to make their way through the flags. He mentioned the Memorial Day Parade is Monday, May 29 at 10:00 a.m., he asked that our participants in the Memorial Day Parade to be at Meadowbrook Commons by 9:30 a.m. He also gave an update with respect to the construction of Eastbound I-96 and to anyone living west of us, the Michigan Department of Transportation let us know that it will be closing Eastbound I-96, Tuesday, May 23, it is an emergency closure. He stated beginning at 9:00 a.m. they are going to go down to one lane and then from 10:00 a.m. until 2:00 p.m. it will be closed all together. Apparently, it is some kind of emergency repair that must happen, he wanted to get the news out there.

ATTORNEY REPORT: None

AUDIENCE COMMENTS:

Kelly Kasper, 21505 Sunflower Road, Novi thanked Mayor Gatt and City Council for giving her the opportunity to make her comment. She mentioned she emailed Council regarding a Proclamation for June 2 for Wear Orange to support the victims of gun violence. She wanted to read her email and the Proclamation to have it on record. She read her email: The residents of Novi Michigan wish to enlist our aid in helping to stem the epidemic of gun violence in our country. Specifically, I am requesting that the City of Novi issue a Proclamation declaring that June 2, 2023, be proclaimed as National Gun Violence Awareness Day, Wear Orange Day, this request is being made to honor the almost 40,000 people who are killed annually by guns in our country. Sadly, for every person killed an average of two or more are wounded. Gun deaths take many forms including suicides, cases of domestic violence, accidental shootings, and homicides. Gun violence is now the second leading cause of death for American children and teens. By proclaiming June 2 as Gun Violence Awareness Day, our city will join hundreds of others across our nation and bringing attention to these tragedies. For more information you may wish to research the story of Hadiya Pendleton, the 15-year-old honor student who was shot and killed in Chicago about a week after she and her classmates performed at President Obama's second Inauguration. Her friends decided that her death would not be in vain and started to wear orange day in her honor because it is bright, and it is a color that hunters were to say don't shoot me. This tribute has grown into a national movement which is now observed in communities across our country. I am hoping that after reviewing this request, you will proclaim June 2 to be Gun Violence Awareness Wear Orange Day in the City of Novi, last year 18 cities in Oakland County proclaim the first Friday in June is National Gun Violence Awareness Day. This year, we would love to have all the cities, villages, and townships proclaim it. Ms. Kasper said she managed to get 75 nearby residents to support her on her initiative to do this, so she has the support of the community. She said the Proclamation declares the first Friday in June to be National Gun Violence Awareness Day in the City of Novi to honor and remember all victims and survivors of gun violence and more than 200 are shot and wounded with an average of more than 17,000-gun homicides every year and whereas Americans are 26 more times likely to die by gun homicides.

Joseph Bertera, 130 Rexton, said he was there once again to talk about the Lakefront Protection Ordinance, the history of its formation and the true intent of this ordinance which is contrary to the city of Novi's currently legal actions against his neighbor and the Lake Wall Subdivision. He explained the spark of this ordinance started in 1984, involving Beachwalk Apartments, which is on the east side of Walled Lake. He highlighted the letter dated September 24, 1984, on the overhead projector for the audience. He stated the former Novi City Attorney, David Freed, saw several drawbacks to this such an ordinance, stating that Beachwalk Apartments had littoral rights to the lake in the same manner as other owners of lakefront property. He said City Attorney Freed stated in this letter that littoral owners have equal rights to the use of the water stated right there in his letter, our Lake Wall Subdivision, Lot 9 on Walled Lake has the same littoral rights that the City is ignoring in favor of falsify complaints from Laurie McLean. He said City Attorney Freed also stated in the letter that private litigation may be a more appropriate remedy to the problem that regulation by the City also stated in that letter. He commented even with this recommendation from the City Attorney at the time, Novi is bankrolling a lawsuit

against residents of this city. He said he had several of his neighbors in the audience that evening, and using taxpayer dollars to sue his subdivision, and residents of Novi, whereas if anything should occur, he felt Laurie McLean should be bankrolling her own lawsuit against the residents like the attorney had suggested in 1984. He stated Novi has never reached out to his neighborhood to discuss the allegations, or even research the accuracy of her claims. He said Novi just caved to her demands and started a lawsuit without merit. He moved on to highlight the next letter from September 27, 1984, from the City Manager at the time. He stated that former City Manager Kriewall referenced the letter he just showed and stated the owner of Beachwalk had specific withdrawal rights equivalent to that of other property owners. He said again, the same with total rights that Lake Wall Subdivision, Lot 9 residents possess, yet the City continues to ignore his subdivision. He quoted from the letter that former City Manager Kriewall also said "this is probably not what you want to hear, however I feel the question needs to be asked." He wondered why littoral lake rights was something that City Council did not want to hear that at the time, why did the City Manager say something like that. He said he had proof to back it up that the Novi City Council and all its ego was going to do whatever they wanted, regardless of the City Attorney recommendation and that is exactly what they did 37 years ago and continue to do in present day 2023. He mentioned as reference in the last Council meeting, a Novi councilmember in 1985 suggested shoving this ordinance down the City of Walled Lakes throat.

Spencer Betts 923 Novi Road, Novi MI said he wanted to continue the Proclamation. He said the Proclamation declares that the first Friday in June, be National Gun Violence Awareness in the City of Novi to honor and remember all the victims and survivors of gun violence, and to declare that we as a country must do more than in this public health crisis. Whereas, every day, more than 120 Americans are killed by gun violence, and more than 200 are shot and wounded, with an average of more than 17,000-gun homicides every year, whereas Americans are 26 times more likely to die by gun homicide than any other high-income countries. Whereas, Michigan has 1382-gun deaths every year, with a rate of 13.7 deaths per 100,000 people, a crisis that cost the state it costs the state \$16.8 billion each year, of which \$380.5 billion is paid by the taxpayers. Do you want to expend the taxpayers. Michigan has the 25th highest rate of gun deaths in the United States. Whereas gun homicides and assaults are concentrated in cities with more than half of all firearms related gun deaths in the nation are occurring in those cities; and whereas, cities across the nation including Novi itself are working to end this senseless violence with evidenced based solutions. Whereas, protecting public safety in the communities they serve is mayors' highest responsibility; whereas, the support of the Second Amendment rights of law abiding citizens goes hand in hand while keeping guns away from people with dangerous histories; and whereas mayors and law enforcement officers in partnership with local violence intervention activists and resources know their communities best, are the best and familiar with local criminal activity and how to address it, and are best positioned to understand how to keep their citizens safe. He said he would let the next person continue with the Proclamation. He said he hoped that you do listen to this Proclamation in its fullest, especially in the email that was already submitted.

Aaron Martinez, Shorecrest Drive, Novi said he had three quick points that he wanted to bring up. First, the Fire Strategic Plan. He would have liked to see this item pulled off the Consent Agenda that evening and discussed in a bit more detail. He said that because considering the Building Needs Committee that is going on. He thought it was important for residents to know how this document is guiding that or how these are working hand in hand. He said there are several points in the plan, which it says are being undertaken by City staff and he knew that some on the Committee have undertaken the work to go and inspect some of the buildings. He said he would like to get that out there and make sure that it is clear to the residents. He said it is helpful to know what the City Council is going to be doing about that. Secondly, he wanted to give his support to the proposed Gun Safety Resolution, which was advocated for that evening. He thought Ms. Kasper had done a great job of organizing our residents and showing that they want some action from our City Council on this. He thought the resolution presents a great opportunity in his mind to highlight some of the points the City of Novi has already done to help curb gun violence and push responsible gun ownership, including the providing of free gun locks at our Police Station. He hoped you can act on this resolution, whatever the policies are in the way on this, he thought we needed to cut through that red tape and give the residents something that they need on that. Lastly, a quick word about the Open Meetings Act. He was trying to make sense of the Fire Plan on the Agenda that evening, he went looking for the most recent minutes from the Building Needs Committee and the last meeting was March 6, and the Minutes still have not been posted. He believed state law requires proposed minutes not even just accepted minutes, but proposed minutes to be posted within eight days of the meeting. He hated bringing this up except for the fact that it was the second time in the last year that he had had this complaint. He said it seems to happen on these project-based committees. He wanted to make sure that is clear and that the City Council is doing everything it can do. He gave a shout out to Sheryl Walsh and to the City Manager who immediately got that sorted out when he brought it to their attention.

CONSENT AGENDA REMOVALS AND APPROVALS:

CM 23-05-066 Moved by Crawford, seconded by Fischer; CARRIED UNANIMOUSLY

To approve the Consent Agenda as presented.

- A. Approve Minutes of:
 May 8, 2023 - Regular Meeting
- B. Approval to award the Sport Clothing and Apparel contract to Empire Printing, LLC for one (1) year with two (2) renewal options in one-year increments based on unit pricing; with an annual estimated annual amount of \$34,000.
- C. Adoption of Resolution seeking reimbursement from Oakland County for expenses associated with the City of Novi's annual Mosquito Control Program.

- D. Approval to accept the residential streets as part of Dunhill Park and adoption of Act 51 New Street Resolution accepting Dunhill Drive, Dunhill Court, and Wales Court as public, adding 0.42 miles of roadway to the City's public street system.
- E. Approval to participate in Oakland County's Urban County Community Development Block (CDBG) Grant Program for the years 2024, 2025 and 2026.
- F. Approval of the Resolution for Adoption of the Novi Fire Department Strategic Plan 2022-2027.
- G. Approval of claims and warrants – Warrant 1132

Roll call vote on CM 23-05-066

**Yeas: Casey, Crawford, Fischer, Smith,
Thomas, Gatt, Staudt**

Nays: None

MATTERS FOR COUNCIL ACTION:

Member Smith wanted to make a couple of comments on the National Gun Violence Awareness Day Wear Orange Day Proclamation. First, he wanted to thank everyone who signed Ms. Kasper's petition and everyone who came that evening in support. He believed gun violence and gun accidents are becoming background noise in our society. He said sometimes we need a mirror to look at ourselves and really see what we are becoming. He said for this issue, you all are that mirror, so thank you. Second, as a Council, we need a way to discuss requests for Proclamations like this one and like the American Armenian Genocide Resolution that was brought up in Audience Comments a couple of weeks ago. Obviously, we cannot have a policy that just blanket approves request for Proclamations and we should not have a policy that blanket denies them either. He said we needed a forum and as a Council we can discuss that. He said we may agree or disagree. We may pass it, or we may not pass it, but we should at least have that discussion or our residents. He said through the mayor, he would like to ask the Rules Committee to bring forward a way for us to talk about proposed Proclamations such as this. Thank you. Mayor Gatt thanked Member Smith, he thought they had a Rules Committee meeting scheduled. Clerk Hanson said it has not been formally scheduled, but we can get it on the books.

CONSENT AGENDA REMOVALS FOR COUNCIL ACTION: None

AUDIENCE COMMENT:

Joseph Bertera, 130 Rexton, Novi said he was curious as to how these comments happen from Member Smith and he is talking about what these people are trying to do, which is great, but he gets no comments. He said moving on to the ordinance itself, the Lakefront Protection Ordinance, in all the related documents, look at how many times the word development is stated in these documents. He pointed out several times the documents talked about future development. He counted 15 references to development in these documents about the Lakefront Protection Ordinance and this is not even close to all the

documents he had for his FOIA request. He said if you looked over all these documents, it is over 100 times. He said even the title of the ordinance itself says regulate development right here at the top of the ordinance to regulate development. He said that is what it starts out with. He gave a newsflash, their subdivision was already into development 67 years prior to this ordinance, not even the City of Novi and its leaders in their illusion of omnipotent power can erase the past, but that is what they are trying to do. He said the Novi City Council did nothing to protect existing residents of his subdivision or other existing subdivisions around the lake. He said Novi only offered those residents from 1986 broken promises, lied directly to their faces in public hearings, which he had the proof on that and ended up doing whatever they wanted in the same manner as a dictatorship would act. He said this is a democracy, this is not a dictatorship. He wished he had a time machine to go back and correct all these injustices for 1986. He stated the 1986 Novi City Council which he found out from Kathy Crawford and Mr. Crawford, you are on the Council in 1986 when this was passed so your input would be fantastic. He said he would like to talk to you or talk to somebody, they used every trick in the book to get this ordinance passed. He said they even made-up new tricks to get what they wanted. He said Council deceived the residents, broke the public trust. He said it is within your power to correct those mistakes from 1986 and regain some of the public trust. Instead, you choose to do nothing. He said you choose not to listen and follow exactly in their footsteps making you all as guilty as they are. He commented that you are refusing to look at the facts that he has presented at multiple meetings, and you are refusing to meet with him to discuss any opinion other than your own, a sure sign of an enormous ego and the definition of narcissism.

Priyanka Heintz and Avika Raman said guns are the second highest reason for children dying each year and from an 11-year-old and 10-year-old perspective, that is ludicrous. We need to stop this, and we do not want to go to school each day with that kind of fear. The fact that we must have all these gun drills is ridiculous. Priyanka said she went to Village Oaks, and she was in the fourth grade, there was a prank call that there was a man with a gun in the fourth-grade bathroom. Then there was an Oxford school shooting in our very own state. Avika Raman said because of these people who are making all these online threats their learning was interrupted and that took away that week of learning and they hoped that the fact that they are kids coming to you with their concerns that you will consider it a little bit more.

Matt Heintz, 24551 Kings Pointe and he was the proud father of Priyanka that just spoke right there. He reiterated his support for the Wear Orange Day initiative, just to hear his daughter speak those words of truth gets him choked up to just know that our children these days are going to school in fear, and just to have a day of awareness of gun violence to this this to our attention to be able to take this seriously. He wanted to acknowledge those that have experienced this. He said this included his own uncle who lost his life last year due to mental health and what took his life, he took his own life using a gun. He said it is not just a simple activity against somebody else. He said it could be to oneself or anything, just to acknowledge so many people that are affected by this would just be a very kind gesture from the City of Novi.

Emily Manschot, 44685 Ford Way Drive, Novi said she and her husband have been Novi residents for the past 34 years. She was there to support the Wear Orange Resolution and to thank Kelly and everybody who spoke so eloquently about this. She said this affects her personally. She lost a nephew to gun violence, if you Google his name Flint Smith in Arizona, an article will pop up even though this happened many years ago, he was only 24 years old. She said her husband Peter also lost one of his dearest friends, a co-teacher at West Maple Elementary to gun violence, he was shot by a former student of his and killed in his very home. She knew we cannot take all the guns away; she was not after the Second Amendment; her brother is a hunter. She knew that responsible gun ownership is a right and a privilege. She believed that we could do something small, we can take a baby step to help all these people who are suffering. She said her supervisor at the University of Michigan is an Oxford parent. She said her children are in the middle school, but that the community is paralyzed right now, and she cannot tell you how sad she is.

Kelly Kasper said she was also impacted by gun violence that her daughter was a freshman at Michigan State University this year and to get texts coming across your phone that say run, hide, fight, to not know where your child is on campus for hours to text her, and she says she was scared. She said there were people crawling outside her window with machine guns and she was just at the Student Union, she left the Student Union five minutes before the shooter walked in. She said it was just luck that my daughter did not die while trying to get a college education this year. She said she works at Novi High School. She has worked in the Novi School District since 2008 and she has been going through active shooter drills training to save these kids' lives. She was so glad when her daughter graduated high school, she thought she was safe. She made it out, but she didn't, gun violence it is affecting your neighbors. She said you don't even know; you have no idea. She said we must do something; we must stand up for the victims of gun violence. We have to say we see you; we know the pain that you are in. She said we know the mental health issues that follow gun violence. She said her family would be recovering from this for many years, it was all that she could do to get her kid back on campus. She said her college years are not going to be what we would hope college years would be for our children. She wanted to stand behind her. She said if she could not stand up and advocate for her, then she was lost. She stated if you cannot stand up and advocate for your community members, then you are lost.

Joe Peddiboyina, 41326 Scarborough Lane, Novi thanked Mayor Gatt, City Council and the audience for giving him the opportunity, as mentioned are one of his friends who came to us back in Dallas while she was shot dead in a recent shooting. He requested that we take the baby steps on the gun violence. Thank you.

CM 23-05-067 Moved by Staudt, seconded by Gatt; CARRIED 6-1

To proclaim June 2, 2023 to be National Gun Violence Awareness Day with the associated language of the proclamation

Roll call vote on CM 23-05-067

Yeas: Fischer, Smith, Thomas, Gatt, Staudt, Casey

Nays: Crawford

COMMITTEE REPORTS:

Member Casey gave a quick update to her colleagues and residents about the Older Adult Needs Committee. She noted since their inception, they have met multiple times and have heard from the Area Agency on Aging, our Library, Public Safety Department and with Code Enforcement. They have heard about housing in the City of Novi from our Meadowbrook Commons. She noted they had a presentation on the City Transit and the Transportation Program and heard from Oakland County's Chief of Older Adult Services. She said they are learning as we are going in and understanding what the conditions really are and what the needs really are. She stated some of the upcoming topics we are going to be covering are hearing a bit more about our SOS Program. She asked that we have a conversation with our Older Adult Services that is out of our Parks and Recreation Department, we are going to be inviting some local Directors of Senior Centers to come in and talk to us about what it takes to operate a Senior Center so that we have that grounding as well. She said part of our resolution also includes understanding disability means we are going to be finding people who can talk to us about universal design. She understood how to make our city more accessible to residents from both physical mobility to Wi Fi and or wayfinding signage, getting around our city, getting through our buildings, etc. She stated it is likely that you will hear a recommendation and request for a survey to fully understand the needs coming up in the next handful of months.

Mayor Gatt mentioned that it was brought up that evening that we have not had a Building and Safety Needs Committee meeting in some time, he said the last time we left there was an outside consultant that was hired to come in and study and when that person or company was done, we were to meet again. He asked Interim City Manager Cardenas if there was any update on that. Mr. Cardenas said the hired contractor has been meeting with the internal stakeholders for the project and is currently in the phase of developing the report to bring back to the Committee with his findings. Mayor Gatt requested an update on that before the next meeting, he would appreciate it.

MAYOR AND COUNCIL ISSUES: None

ADJOURNMENT – There being no further business to come before Council, the meeting was adjourned at 7:33 P.M.

Cortney Hanson, City Clerk

Robert J. Gatt, Mayor

Transcribed by Deborah S. Aubry

Date approved: June 5, 2023



CITY OF NOVI CITY COUNCIL
JUNE 5, 2023

SUBJECT: Approval of a resolution consolidating Precincts 4 & 6 and 20 & 21 for the August 8, 2023, election.

SUBMITTING DEPARTMENT: City Clerk

BACKGROUND INFORMATION:

On April 20, 2023, the Novi Community School District approved the placement of two millages on the August 8, 2023, ballot. Since there are no other offices or proposals on the August 8th ballot only 14 precincts within the Novi Community School District will have an election. Election Law allows for the temporary consolidation of precincts under MCL 168.659 in such instances. The first consolidated precinct would be "Precincts 4 & 6" and hosted at the Church of the Holy Family. The second consolidated precinct would be "Precincts 20 & 21" and would be located at Deerfield Elementary School. All voters will vote at their regular precinct location therefore no special notices are required. The Election Commission approved this consolidation at their meeting on May 31, 2023.

Consolidating these precincts for this specific election would eliminate the need to operate, supply, and staff two additional polling locations on Election Day and result in cost savings of approximately \$3,000.

RECOMMENDED ACTION: Approval of a resolution consolidating Precincts 4 & 6 and 20 & 21 for the August 8, 2023, election.

CITY OF NOVI

COUNTY OF OAKLAND, MICHIGAN

RESOLUTION REGARDING PRECINCT CONSOLIDATION FOR AUGUST 8, 2023

Minutes of a Meeting of the City Council of the City of Novi, County of Oakland, Michigan, held in the City Hall of said City on June 5, 2023, at 7 o'clock P.M. Prevailing Eastern Time.

PRESENT: Councilmembers_____

ABSENT: Councilmembers_____

The following preamble and Resolution were offered by Councilmember _____ and supported by Councilmember _____.

WHEREAS on April 20, 2023, Novi Community School District approved the placement of two millages on the August 8, 2023, ballot; and

WHEREAS, Michigan Election Law (MCL 168.659) provides that if a county, city, ward, township, village, or school district is divided into two or more election precincts, the county, city, ward, township, or village election commissioners may, by resolution, consolidate election precincts for a particular election, with the exception of an August Primary, November General or other statewide or federal election; and

WHEREAS, the August 8, 2023, Special Election is a scheduled election in which consolidation of precincts is allowed; and

WHEREAS, the following precincts are to be consolidated:

Precinct	Combined number of registered voters (as of 5/25/23)	Polling location for 5/2/2023 Election	Address
4 and 6	4,361	Church of the Holy Family	24505 Meadowbrook Novi, MI 48375
20 and 21	3,230	Novi Middle School	49000 11 Mile Rd. Novi, MI 48374

WHEREAS, the consolidated precincts do not exceed 5,000 registered voters in accordance with MCL 168.659; and

WHEREAS, the voters who are being consolidated will vote at their regular polling location, therefore no additional notices are required to be sent to voters; and

WHEREAS, City Council, in making the determination to consolidate election precincts for this election, have taken into consideration the complexity of the ballot, and the anticipated turn-out, concerning the proposal to be voted upon; and

WHEREAS, The Election Commission approved the consolidation at their meeting on May 31, 2023.

NOW, THEREFORE, BE IT RESOLVED that the City of Novi City Council approves the consolidation of Precincts 4 & 6 and 20 & 21 for the August 8, 2023, Special Election.

AYES:

NAYS:

RESOLUTION DECLARED ADOPTED.

Cortney Hanson, City Clerk

CERTIFICATION

I hereby certify that the foregoing is a true and complete copy of a resolution adopted by the City Council of the City of Novi, County of Oakland, and State of Michigan, at a regular meeting held this 5th day of June 2023, and that public notice of said meeting was given pursuant to and in full compliance with Act No. 267, Public Acts of Michigan, 1976, and that the minutes of said meeting have been kept and made available to the public as required by said Act.

Cortney Hanson, City Clerk
City of Novi

**CITY OF NOVI
ELECTION COMMISSION
COUNTY OF OAKLAND, MICHIGAN**

**RESOLUTION OF THE ELECTION COMMISSION TO CONSOLIDATE
PRECINCTS 4 & 6 and 20 & 21 FOR THE AUGUST 8, 2023 ELECTION**

At a meeting of the City of Novi Election Commission, Oakland County, Michigan, held in the City Hall at 45175 Ten Mile Road, Novi, Michigan 48375, on the 31st day of May, 2023 at 3:30 p.m.

PRESENT: Copes, Superfisky, Hanson

ABSENT: None

The following preamble and Resolution were offered by Commissioner Copes and supported by Superfisky.

WHEREAS, Michigan Election Law (MCL 168.659) provides that if a county, city, ward, township, village or school district is divided into two or more election precincts, the county, city, ward, township, or village election commissioners may, by resolution, consolidate election precincts for a particular election, with the exception of an August Primary, November General or other statewide or federal election; and

WHEREAS, the August 8, 2023 Special Election is a scheduled election in which consolidation of precincts is allowed; and

WHEREAS, the following precincts are to be consolidated:

Precinct	Combined number of registered voters (as of 5/25/23)	Polling location for 5/2/2023 Election	Address
4 and 6	4,361	Church of the Holy Family	24505 Meadowbrook Novi, MI 48375
20 and 21	3,230	Novi Middle School	49000 11 Mile Rd. Novi, MI 48374

WHEREAS, the consolidated precincts do not exceed 5,000 registered voters in accordance with MCL 168.659; and

WHEREAS, the voters who are being consolidated will vote at their regular polling location, therefore no additional notices are required to be sent to voters; and

WHEREAS, the Election Commission, in making the determination to consolidate election precincts for this election, have taken into consideration the complexity of the ballot, and the anticipated turn-out, concerning the proposal to be voted upon.

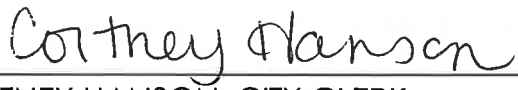
NOW, THEREFORE, BE IT RESOLVED, the City of Novi Election Commission approves the consolidation of Precincts 4 & 6 and 20 & 21 for the August 8, 2023 Special Election.

AYES: Copes, Superfisky, Hanson

NAYS: None

ABSENT: None

RESOLUTION DECLARED ADOPTED.


CORTNEY HANSON, CITY CLERK

CERTIFICATION

I, Cortney Hanson, Clerk of the City of Novi, State of Michigan, do hereby certify that the foregoing is a true and correct copy of the resolution duly adopted by the City of Novi Election Commission at a meeting held on the 31st day of May, 2023.


CORTNEY HANSON, CITY CLERK



CITY OF NOVI CITY COUNCIL
JUNE 5, 2023

SUBJECT: Approval to award a contract effective July 1, 2023 to Flock Safety, sole source provider, for the purchase of a stationary License Plate Reader (LPR) System in the amount of \$36,500 for the first year and \$30,000/year thereafter.

SUBMITTING DEPARTMENT: Public Safety - Police

EXPENDITURE REQUIRED	\$36,500
AMOUNT BUDGETED	\$36,700 (FY 2023-24 Budget)
APPROPRIATION REQUIRED	N/A
LINE ITEM NUMBER	101-301.00-982.056

BACKGROUND INFORMATION:

The purchase of a stationary License Plate Reader (LPR) System is included in the Adopted FY 2023-24 Budget which was approved by City Council on Monday, May 8, 2023. Automatic License Plate Readers (LPRs) are high-speed, computer-controlled camera systems that are typically mounted on street poles, streetlights, highway overpasses, mobile trailers, or attached to police squad cars. LPRs automatically capture all license plate numbers that come into view, along with the location, date, and time. The data, which includes photographs of the vehicle and sometimes its driver and passengers, is then uploaded to a central server.

License plate reader systems are increasingly being tapped for a variety of investigations. The law enforcement community can retrieve LPR data to determine vehicles in the vicinity of a crime scene, can provide photos of those vehicles to confirm suspect alibis, and also be used to analyze crime patterns.

License plate readers have spread rapidly in policing and are now used by an estimated two-thirds of large agencies in the United States for a range of patrol, investigative, and security operations.

Flock Safety partners with Axon, our preferred vendor for our upcoming transition to new vehicle and body cameras. Axon installs the cameras, but the software and database used belong to Flock Safety. Flock Safety is emerging as the leader in this field and is currently being used by several agencies in the region, including our neighbors in Farmington Hills, and they are adding Oakland County agencies rapidly.

We identified Novi and I-96 as the most ideal spot to place stationary cameras as the main access point to our city. The Flock Safety representative stated that it would take 8-10 cameras to fully cover the intersection.

RECOMMENDED ACTION:

Approval to award a contract effective July 1, 2023 to Flock Safety, sole source provider, for the purchase of a stationary License Plate Reader (LPR) System in the amount of \$36,500 for the first year and \$30,000/year thereafter.

flock safety

Prepared For Novi Police Department

Prepared By Matt Wayne

Created Date April 27, 2023

Phone 734-558-6000

Expiration Date July 31, 2023

Email matt.wayne@flocksafety.com

Product	Description	Unit Cost	Sale Cost	Quantity	Total Price
Falcon Camera	Law enforcement grade infrastructure-free (solar power + LTE) license plate recognition camera with Vehicle Fingerprint TM technology (proprietary machine learning software) and real-time alerts for unlimited users.	\$3,000.00	\$3,000.00	10	\$30,000.00
Professional Services - Falcon, Standard Implementation	One-time Professional Services engagement. Includes site & safety assessment, camera setup & testing, and shipping & handling in accordance with the Flock Safety Standard Implementation Service Brief.	\$650.00	\$650.00	10	\$6,500.00

First Year Price \$36,500.00

Second Year Price \$30,000.00



MEMORANDUM

TO: ERICK W. ZINSER
DIRECTOR OF PUBLIC SAFETY / CHIEF OF POLICE

FROM: JASON MEIER
COMMANDER – SUPPORT SERVICES

SUBJECT: LICENSE PLATE READERS

DATE: SEPTEMBER 9, 2022

BACKGROUND

Automatic license plate readers (LPRs) are high-speed, computer-controlled camera systems that are typically mounted on street poles, streetlights, highway overpasses, mobile trailers, or attached to police squad cars. LPRs automatically capture all license plate numbers that come into view, along with the location, date, and time. The data, which includes photographs of the vehicle and sometimes its driver and passengers, is then uploaded to a central server.

Vendors say that the information collected can be used by police to find out where a plate has been in the past, to determine whether a vehicle was at the scene of a crime, to identify travel patterns, and even to discover vehicles that may be associated with each other. Law enforcement agencies can choose to share their information with thousands of other agencies.

License plate readers have spread rapidly in policing and are now used by an estimated two-thirds of large agencies in the United States for a range of patrol, investigative, and security operations. Outcomes from LPR use are likely to depend on several factors, including the volume of LPR deployment, the manner in which LPRs are deployed (mobile versus fixed), the types of data accessed by LPR systems, how officers use LPRs in the field, how data are saved and used for investigations, and the public's reaction to LPR use.

Investigative applications of LPRs might be more promising than applications for general patrol. Although officers are more likely to recover stolen vehicles when using LPRs in patrol, they do not make significantly more arrests, nor do they generate stronger deterrence of crime and disorder according to a report published by International Association of Chiefs of Police.

Deployment of LPRs at strategic fixed positions (or on mobile trailers), in contrast, opens several avenues for innovative ways to use LPRs for investigations. This might prove to be a key advantage of fixed relative to mobile LPR deployment, especially for agencies that have large numbers of LPRs. However, a caveat is that the number of LPRs deployed may need to be very high to have clearly discernible and substantial impacts on investigative outcomes, at least in large cities.

RESEARCH

After the FBIGVCTF had great success using LPRs to locate and arrest armed robbery suspects, I asked Detective Tim Hartland to look further into getting them for our department. His research shows that most agencies are using stationary LPRs mounted in high traffic areas to capture the most data and cover the quick escape routes of offenders. There is also an option to add them to vehicles as well. His research shows that most agencies in our area and Oakland County are using the FLOCK system and it would be beneficial to go with them as we would have access to their database which is used by the majority of agencies in our area including Farmington Hills. The FLOCK system does offer an advanced search package as well which costs additional money.

Flock partners with Axon, who is our preferred vendor for our upcoming transition to new vehicle and body cameras. Axon installs the cameras, but the software and database used belong to FLOCK.

We identified Novi and I-96 as the most ideal spot to place stationary cameras as the main access point to our city. The FLOCK representative stated that it would take 8-10 cameras to fully cover the intersection.

In addition, FLOCK also offers a moveable reader (the Flacon Flex System) similar to a speed sign that could be deployed wherever we wish.

BENEFITS

- Identify persons of interest through ALPR or facial recognition
- Identify associations of persons of interest
- Connecting cases
- Plate search: complete or partial by year, make, and model.

COST

FLOCK stationary system to cover Novi Road and I-96:

- 10 cameras @ \$2,500 per year
- Installation \$350.00 per camera
- FLOCK Advanced search @ \$2,500 per year
- Year one total cost: \$31,000.00
- Following Years: \$27,500.00 per year (3-, 5- or 10-year contract)

FLOCK Flacon Flex Moveable LPR

- 1 Falcon Flex @ \$3,000 per year

AXON Vehicle Mounted system:

- 26 vehicles @ \$206.00 per month
- Yearly cost: \$64,896.00

SUCCESSFUL IMPLEMENTATION

- Plan for more storage if not cloud based
- Plan for sustainability with product upgrades and subscriptions
- Determine appropriate use: mobile, fixed, and portable

- Implement proper policy and training for employees and citizens
- Ongoing research and evaluation

Action Items

* Agencies with LPRs should consider fixed deployment (or deployment on mobile trailers) at strategic roadways in high-crime areas as a means of enhancing investigations.

* Regardless of the deployment method chosen (mobile or fixed, general or special uses), police should focus LPR use on strategically chosen areas and regularly track LPR uses and results for evaluation.

* Agencies considering LPR adoption should assess the technology's pros and cons. Substantial investments might be needed to achieve modest impacts with this technology, and adjustments to investigative and reporting practices might be needed to optimize its use.

The technology is not without flaws. Conditions that include bad weather, poor lighting, dirt on plates, and even background colors can result in false matches.

Currently Michigan does not have any law governing ALPR use.

CONCLUSION

License plate reader systems, while initially used to detect stolen vehicles and plates, are increasingly being tapped for a variety of investigations. The law enforcement community can retrieve LPR data to determine vehicles in the vicinity of a crime scene, can provide photos of those vehicles to confirm suspect alibis, and also be used to analyze crime patterns.

LPR systems can be beneficial in aiding in any type of investigation, provided the necessary data are available to support the systems. Systems with the most database access and longest retention policies are the most beneficial because they can provide the greatest number of alerts and the ability to retrieve LPR data over time across law enforcement activities.

There are no legitimate privacy concerns as license plates have been proven in court to have no privacy protection and we routinely run plates in our patrol vehicles everyday to detect stolen vehicles or wanted subjects.

Placing the vehicles in a high-volume stationary location would be more beneficial than placing them on patrol vehicles. Often our vehicles are not in high volume traffic areas and can be stationary on calls or at the station for long periods of time. It is far more beneficial to have them in a stationary location at the highest volume areas of our city. With Novi and I-96 being the highest volume area, this is a great location to install our cameras and if proven successful, we can add them to other areas later.

FLOCK is emerging as the leader in this field and is currently being used by several agencies in the region including our neighbors in Farmington Hills and they are adding Oakland County agencies quickly. During his research, Detective Hartland found that every agency that uses them has found them to be an invaluable investigative tool as you are able to not only determine potential suspects, but also then track those suspects as they travel through neighboring communities. It is my recommendation that we equip the Novi and I-96 area with the FLOCK system. If needed, FLOCK is compatible with our future AXON system, and we can always add LPR's to our vehicles later if needed. I would also recommend we purchase one Falcon Flex reader which could be deployed anywhere in the city.

Total Cost of Recommended Project

Flock Stationary System

- First Year: \$31,000.00
- Following Years: \$27,500

FLOCK Falcon Flex System

- \$3,000 per year

Total Cost:

- First Year: \$34,000
- Additional Years: \$30,500

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Sole Source Letter for Flock Safety™ ALPR Cameras and Solution

Flock Safety is the sole manufacturer and developer of the Flock Safety ALPR Camera. Flock Safety is also the sole provider of the comprehensive monitoring, processing, and machine vision services which integrate with the Flock Safety ALPR Camera.

The Flock Safety ALPR camera and devices are the only Law Enforcement Grade ALPR System to offer the following combination of proprietary features:

1. Vehicle Fingerprint Technology™:

- Patented proprietary machine vision to analyze vehicle license plate, state recognition, and vehicle attributes such as color, type, make and objects (roof rack, bumper stickers, etc.) based on image analytics (not car registration data)
- Machine vision to capture and identify characteristics of vehicles with a paper license plate and vehicles with the absence of a license plate
- Ability to 'Save Search' based on description of vehicles using our patented Vehicle Fingerprint Technology without the need for a license plate, and set up alerts based on vehicle description
- Only LPR provider with "Visual Search" which can transform digital images from any source into an investigative lead by finding matching vehicles based on the vehicle attributes in the uploaded photo
- Falcon Flex™: an infrastructure-free, location-flexible license plate reader camera that is easy to self install. Falcon Flex ties seamlessly into the Flock ecosystem with a small and lightweight camera with the ability to read up to 30,000 license plates and vehicle attributes on a single battery charge

2. Integrated Cloud-Software & Hardware Platform:

- Ability to capture two (2+) lanes of traffic simultaneously with a single camera from a vertical mass
- Best in class ability to capture and process up to 30,000 vehicles per day with a single camera powered exclusively by solar power
- Wireless deployment of solar powered license plate reading cameras with integrated cellular communication weighing less than 5lbs and able to be powered solely by a solar panel of 60W or less
- Web based footage retrieval tool with filtering capabilities such as vehicle color, vehicle type, vehicle manufacturer, partial or full license plate, state of license plate, and object detection
- Utilizes motion capture to start and stop recording without the need for a reflective plate

flock safety

- Motion detection allows for unique cases such as bicycle capture, ATV, motorcycle, etc.
- On device machine processing to limit LTE bandwidth consumption
- Cloud storage of footage
- Covert industrial design for minimizing visual pollution

3. Transparency & Ethical Product Design:

- One-of-a-kind "Transparency Portal" public-facing dashboard that details the policies in place by the purchaser, as well as automatically updated metrics from the Flock system
- Built-in integration with NCMEC to receive AMBER Alerts to find missing children
- Privacy controls to enable certain vehicles to "opt-out" of being captured

4. Integrated Audio & Gunshot Detection:

- Natively integrated audio detection capabilities utilizing machine learning to recognize audio signatures typical of crimes in progress (e.g., gunshots)

5. Live Video Integration:

- Ability to apply computer vision to third-party cameras using Wing™ LPR, transforming them to evidence capture devices using the same Vehicle Fingerprint technology offered on the Flock Safety Falcon™ ALPR cameras
- Wing™ Livestream integrates live stream traffic cameras, publicly or privately owned livestream security cameras into one cloud-based situational awareness dashboard to increase response time in mission-critical incidents
- Manage various government intelligence including ALPR, livestream cameras, CAD, automatic vehicle location (AVL) on Flock Safety's Wing™ Suite
- Access Wing™ Replay to unlock enhanced situational awareness with 7-day footage retention, Hot List Live Video Instant Replay, and downloadable MP4

6. Partnerships:

- Flock Safety is the only LPR provider to officially partner with AXON to be natively and directly integrated into Evidence.com
- Flock Safety is the only LPR provider to be fully integrated into a dynamic network of Axon's Fleet 3 mobile ALPR cameras for patrol cars and Flock Safety's Falcon cameras
- Access to additional cameras purchased by our HOA and private business partners, means an ever-increasing amount of cameras and data at no additional cost

flock safety

7. Warranty & Service:

- Lifetime maintenance and support included in subscription price
- Flock Safety is the only fully integrated ALPR one-stop solution from production of the camera to delivery and installation
- Performance monitoring software to predict potential failures, obstructions, tilts, and other critical or minor issues

Thank you,



Garrett Langley CEO, Flock Safety



CITY OF NOVI CITY COUNCIL
JUNE 5, 2023

SUBJECT: Approval to award engineering design services to AECOM for the 2023 Capital Preventative Maintenance program, in the amount of \$47,850.

SUBMITTING DEPARTMENT: Department of Public Works, Engineering Division

EXPENDITURE REQUIRED	\$ 47,850.00
AMOUNT BUDGETED	\$ 57,420.00
APPROPRIATION REQUIRED	\$ 0
LINE ITEM NUMBER	203-449.30-973.024

BACKGROUND INFORMATION:

Capital preventative maintenance (CPM) consists of surface treatments to roads that are rated as fair condition. Roads that fall in the fair category are typically rated a 5 or 6 out of 10 using the Pavement Surface Evaluation and Rating (PASER) system. CPM is a cost-effective way to treat roads with surface deterioration that are still structurally sound. CPM helps to correct surface deficiencies, slows the rate of deterioration, and protects the underlying structure of the road.

Engineering consultant, AECOM, assisted City staff with developing a list of local roads that would be good candidates for CPM treatment. AECOM also recommends using a Fixed Price Variable Scope (FPVS) method of bidding to allow more flexibility in the scope of the project. The goal of using the FPVS method is to maximize the amount of work that can be completed with the available funding. Using the FPVS method, bidders will be provided with a fixed cost of \$870,000 and a list of roads numbered by priority. The winning bid would propose the maximum amount of work within the fixed cost.

AECOM submitted the attached proposal for design services related to a 2023 Capital Preventative Maintenance program for local roads. The design fee for the project is \$47,850 (5.5% of the estimated construction cost of \$870,000). The design fee is based on the fixed fee schedule established in the Agreement for Professional Engineering

Services for Public Projects. The design of this project will begin following award with construction expected to begin this summer.

RECOMMENDED ACTION: Approval to award engineering design services to AECOM for the 2023 Capital Preventative Maintenance program, in the amount of \$47,850.



May 25, 2023

Ms. Rebecca Runkel
City of Novi
Field Services Complex
26300 Lee Begole Drive
Novi, MI 48375

Reference: Scope and Fee Letter for
2023 Capital Preventative Maintenance (CPM) Project

Dear Ms. Runkel,

AECOM is pleased to submit this proposal for the above referenced project. The work for this project will include field analysis of roadways; selection of asphalt roadways that are good candidates for CPM repairs; development of a project manual utilizing a Fixed Price Variable Scope delivery method; and performing full Construction Engineering Services. This project will be bid as a log job.

Initial Meeting and Scope Verification:

The intent of this task is to meet with the City and verify the aims of the CPM project as well as identifying any types of roads or subdivisions that should be included in this project. Upon completion of this task, AECOM will perform a field review of potential roadways.

Preliminary Report:

AECOM will discuss findings and potential CPM fixes with the City. The goal will be to address as many roadways as possible with the limited budget available.

Preliminary Proposal:

AECOM will develop a preliminary Project Manual with the selected potential roadways. A full set of plans will not be developed as this will be delivered as a log job, which will be outlined in the Project Manual. The Project Manual will include details on the Fixed Price Variable Scope delivery method, outline the work to be completed along with any required special provisions, identify the streets required to be included in a bid, additional streets for bid, and the scoring for the Contractor selection process.

Final Proposal:

Incorporating comments from the City, AECOM will develop the final Project Manual and cost estimate.

Advertising and Award:

We will respond to any final comments received from the City and submit the Advertisement for Bids to the City for publication. Contract documents will be made available to bidders by



Ms. Rebecca Runkel
May, 2023
Page 2

AECOM. AECOM will respond to bidder inquiries during the advertising period and prepare addenda as required. Following the bid opening, AECOM will submit the Bid Tabulation and a letter with recommendations regarding contract award.

Construction:

AECOM will provide full time inspection, contract administration, and staking as required for the project.

Estimated Cost of Design and Construction Fees:

Given the fee schedule and available out the door budget for the City of Novi, the total construction contract to be awarded to the Contractor will be \$870,000. 00

Design Fee: $\$870,000.00 \times 5.50\%$ = \$47,850.00

We understand that fees for crew days will be determined after a construction contract is awarded.

Please contact me if you have any questions or wish to discuss this submittal.

Sincerely,

AECOM Great Lakes, Inc.

A handwritten signature in blue ink, reading "Sean Kelsch".

Sean Kelsch, PE
Vice-President



CITY OF NOVI CITY COUNCIL
JUNE 5, 2023

SUBJECT: Approval to award engineering design services to Spalding DeDecker for design of four pickleball courts and expanded parking at Meadowbrook Commons in the amount of \$57,268.47.

SUBMITTING DEPARTMENT: Parks, Recreation, and Cultural Services
Department of Public Works, Engineering Division

EXPENDITURE REQUIRED	\$ 57,268.47
AMOUNT BUDGETED	\$ 78,000
APPROPRIATION REQUIRED	\$ 0
LINE ITEM NUMBER	574-000.00-977.110

BACKGROUND INFORMATION:

Pickleball has seen a surge in popularity in recent years, particularly among older adults. The City recently added pickleball courts to Wildlife Woods Park, which see frequent usage. In December 2022, PRCS submitted a grant application for \$250,000 to the Oakland County Senior Centers Grant Program for development of pickleball courts at Meadowbrook Commons Activity Center. In late January, PRCS was notified that upon recommendation of the Healthy Aging Oakland County Ad Hoc Committee, the grant application was approved in the amount of \$150,000. The grant will help fund the addition of four courts with nets and fencing, shade and benches, and connector pathways.

PRCS and KMG staff have met twice with a focus group of four Meadowbrook Commons residents, who have provided input on court design, programming, rules, and other items. Based on their feedback, the location of the courts is being moved to the northeast corner of the property (Meadowbrook and Cherry Hill Roads) due to concerns with sound and disruption of the natural area in the area originally planned by the gazebo. The group also discussed expanding the parking lot in front of the

Meadowbrook Activity Center as part of the project. An expansion will allow closer proximity parking to the center, which is frequently filled during classes and special events. Additionally, the PRCS commission was presented the project at their May 18 meeting and unanimously approved it for consideration by the City Council.

The proposed design will consist of four recreational level pickleball courts at the northeast end of the Meadowbrook Commons property. The courts will be fenced in and include benches, shade canopies, and walkways connecting to the parking areas. A concrete pad will be constructed on the north end of the courts for a portable restroom. Future plans may include the addition of a permanent restroom. There are no plans to provide lighting on the courts. Parking specific to the pickleball courts will be added along the east side of the access drive off Cherry Hill Road. The visitor lot at the entrance of the building will also be expanded.

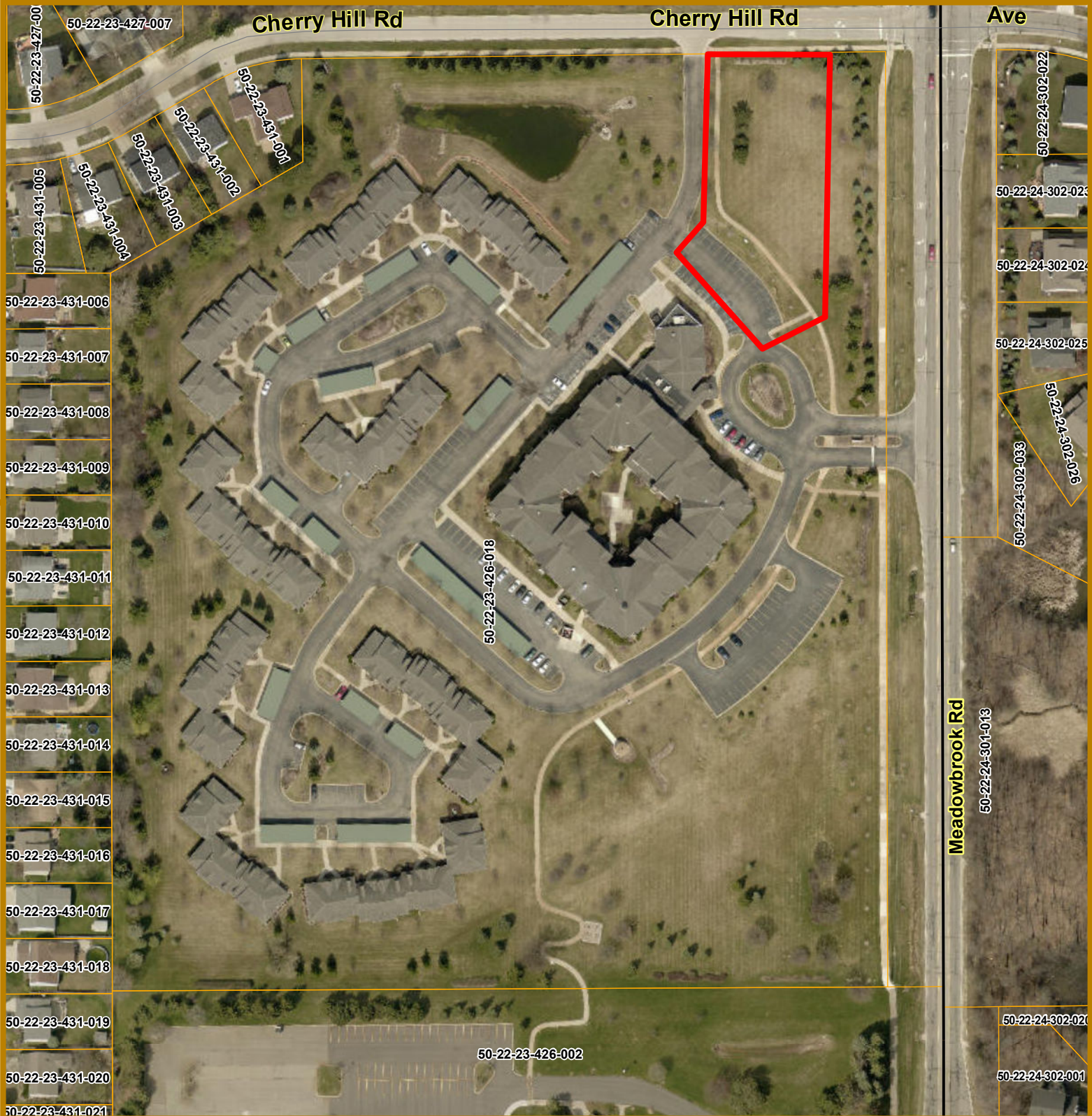
The courts will be open to the entire Novi Community. PRCS plans to offer pickleball classes and programs at the courts to meet growing demand.

City engineering consultant, Spalding DeDecker prepared a scope of services for design of the pickleball courts and expanded parking. The attached design engineering services proposal outlines the detailed scope of services. The design fee for this project will be \$57,268.47 (9.5% of the estimated construction cost of \$602,826). Spalding DeDecker's engineering fees are based on the fixed fee schedule established in the Agreement for Professional Engineering Services for Public Projects. Design of this project would begin following award.

RECOMMENDED ACTION: Approval to award engineering design services to Spalding DeDecker for design of four pickleball courts and expanded parking at Meadowbrook Commons in the amount of \$57,268.47.

Meadowbrook Commons Pickleball Courts and Parking Expansion

Location Map



Map Author: Runkel
Date: 5-25-23
Version #: 1.0

MAP INTERPRETATION NOTICE
Map information depicted is not intended to replace or substitute for any official or primary source. This map was intended to meet National Map Accuracy Standards and use the most recent, accurate sources available to the people of the City of Novi. Boundary measurements and area calculations are approximate and should not be construed as survey measurements performed by a licensed Michigan Surveyor as defined in Michigan Public Act 132 of 1970 as amended. Please contact the City GIS Manager to confirm source and accuracy information related to this map.

 **Project Area**

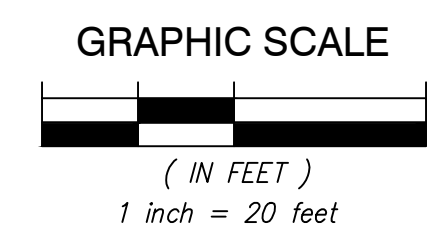


City of Novi

Engineering Division
Department of Public Works
26300 Lee BeGole Drive
Novi, MI 48375
cityofnovi.org



0 30 60 120 180
Feet
1 inch = 145 feet



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905 South Blvd. East
Rochester Hills, MI 48307
Phone: (248) 844-5400
Fax: (248) 844-5404

15 E. Baltimore Ave, Suite A
Detroit, MI 48202
Phone: (313) 305-9120
Fax: (313) 305-9121

27333 Meadowbrook Rd., Suite 210
Novi, MI 48377
Phone: (248) 844-6274

400 Ann St. NW Suite 204
Grand Rapids, MI 49504
Phone: (616) 885-5802
Fax: (248) 844-5404

313 N. Capital Ave., Suite 100
Lansing, MI 48933
Phone: (517) 679-4400
Fax: (517) 679-4401
www.sda-eng.com
(800) 598-1600



Know what's **below**.
Call before you dig.

PRIOR TO CONSTRUCTION, ALL LOCATIONS AND DEPTHS OF EXISTING UTILITIES (IN CONFLICT WITH PROPOSED IMPROVEMENTS) SHALL BE VERIFIED IN THE FIELD. CALL MISS DIG 3 WORKING DAYS PRIOR TO CONSTRUCTION.

UTILITY NOTE

UTILITY INFORMATION ON THIS DRAWING MAY BE FROM INFORMATION DISCLOSED TO THIS FIRM BY THE VARIOUS UTILITY COMPANIES, CITY/COUNTY AGENCIES AND OTHER VARIOUS SOURCES. UNDERGROUND UTILITIES WHICH ARE ON PRIVATE PROPERTY ARE USUALLY NOT DELINEATED UPON A UTILITY ANALYSIS. PUBLISHED PLANS, THEIR LOCATION, IF SHOWN UPON THIS SURVEY, ARE APPROXIMATED FROM FOUND PAINT MARKS/STAKES, ETC. AS LOCATED BY THIS FIRM FROM SOURCES WHICH ARE UNKNOWN. NO GUARANTEE IS GIVEN AS TO THE COMPLETENESS OR ACCURACY THEREOF.

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MEADOWBROOK COMMONS PICKLEBALL IMPROVEMENTS

PARKING LAYOUT -
ALTERNATIVE 2

SECTION ###

TOWN RANGE XXX

CITY/TOWNSHIP CITY / TWP

COUNTY ###

[illegible]

VERIFY SCALES

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING

IF NOT ONE INCH ON THIS SHEET,
ADJUST SCALES ACCORDINGLY.

ADJUST SCALES ACCORDINGLY	
DRAFTER " " " "	DATE " " " "

DESIGNER ####	DATE ###
CHECKED BY ####	DATE ###
PROJECT MANAGER ####	BID PLAN DATE ###
DEPARTMENT MANAGER APPROVAL ####	DATE ###
JOB NO. ###	DRAWING NO. NV21003
SCALE: 1" = 20'	SHEET NO. 1 OF

May 24, 2023

Rebecca Runkle, PE
Engineering
City of Novi
26300 Lee BeGole Drive
Novi, Michigan 48375

**Re: Meadowbrook Commons
Pickleball Courts and Parking Expansion
Proposal for Design Engineering Services
Job No. NV21003**

Dear Rebecca Runkle:

Spalding DeDecker (SD) is pleased to provide the following proposal for engineering design services to construct new pickleball courts, sidewalk, a concrete pad for temporary sanitary facility, and expanding the parking area for the senior center.

Project Understanding

The City desires to provide pickleball courts at the Meadowbrook Commons property and SDA worked with the City and input from the residents to best determine a location for proposed courts.

The senior center at Meadowbrook Commons will greatly benefit from increasing the available parking.

All improvement will be made northeast of the existing building, close to Meadowbrook Road and Cherry Hill.

Proposed Scope of Services

Our scope of services will include the following:

- Meet with City staff to finalize detailed scope of the project.
- Prepare a topographic survey of the area of improvements
- Prepare preliminary plans for review
- Apply for applicable permit approvals

- Prepare engineering plans and specifications for bidding and construction. The plans will include:
 - Cover Sheet
 - Notes and Details
 - Topographic Survey and Demolition Plan
 - Proposed pavement plan with Detailed Grading
 - City Standard Details, as needed
- Assist with the bidding process
 - Publish bid documents to electronic plan rooms
 - Prepare bid tabulation
 - Make Recommendation for Award
 -

Proposed Fees

Based on our pre-qualification status with the City, engineering design fees are typically based on a pre-determined percentage of the pre-design construction cost estimate. A preliminary cost estimate for the project has been generated with an estimated cost of \$602,826.00. Based on this estimated cost, the fee for this project is:

Design Phase Services (9.5% of estimated cost) -

\$57,269.00

Project Schedule

The following summarizes the anticipated schedule for the project:

<u>Milestone</u>	<u>Completed By</u>
Council Award	6/5/2023
Topographic Survey	7/14/2023
30% Plans	7/21/2023
90% Plans and Specifications	8/18/2023
100% Bid Package and Advertising	8/29/2023
Bid Opening	9/20/2023
Construction Contract Award by Council	10/2/2023
Construction Start, estimated	10/24/2023
Construction Complete, estimated	11/30/2023



Thank you for the opportunity to provide this proposal for Engineering Services. Please do not hesitate to contact me if you have any questions or comments regarding this submittal.

SPALDING DEDECKER ASSOCIATES, INC.

A handwritten signature in blue ink, reading "Taylor E Reynolds".

Taylor E Reynolds, PE
Project Manager

OPINION OF PROBABLE CONSTRUCTION COST

PROJECT NAME: Meadowbrook Commons Pickleball Courts - Pickleball and Senior Center Parking
CLIENT NAME: City of Novi
PREPARED BY: NG/TER

PROJECT NO: NV21003
DATE: 05/15/23

NO.	ITEM	QUANTITY	UNIT	UNIT PRICE	TOTAL AMOUNT
Pickleball and Senior Center Parking					
1	Bonds, Insurance and Mobilization (10% Max)	1	LS	\$ 53,100.00	\$ 53,100.00
2	Pre-Construction Audio-Visual	1	LS	\$ 2,700.00	\$ 2,700.00
3	Soil Erosion Control Measures	1	LS	\$ 5,500.00	\$ 5,500.00
4	Tree Protection	220	LF	\$ 24.00	\$ 5,280.00
5	Non-Contaminated Hazardous Waste Removal	411	CY	\$ 55.00	\$ 22,605.00
6	Soil Samples	1	LS	\$ 2,000.00	\$ 2,000.00
7	Curb and Gutter, Rem	330	FT	\$ 11.50	\$ 3,795.00
8	HMA, Rem	22	SY	\$ 10.00	\$ 220.00
9	Sidewalk, Rem	1,600	SF	\$ 3.00	\$ 4,800.00
10	Tree, Rem, Less than 6 inches	12	EA	\$ 200.00	\$ 2,400.00
11	Agg Base, 4-inch, Limestone	1,290	SY	\$ 22.00	\$ 28,380.00
12	Agg Base, 8-inch Limestone	1,160	SY	\$ 27.00	\$ 31,320.00
13	Sidewalk, Conc, 4 inch	1,990	SF	\$ 8.00	\$ 15,920.00
14	HMA	255	TON	\$ 200.00	\$ 51,000.00
15	Curb and Gutter, Conc	600	FT	\$ 29.00	\$ 17,400.00
16	Pavement Marking, 4 inch, White	808	FT	\$ 2.00	\$ 1,616.00
17	Grading	1	LS	\$ 30,000.00	\$ 30,000.00
18	Concrete Pavement, 6 Inch	220	SF	\$ 9.00	\$ 1,980.00
19	Parking Area Storm Sewer Improvements	1	LS	\$ 20,000.00	\$ 20,000.00
20	Relocate Light Post	2	EA	\$ 3,000.00	\$ 6,000.00
21	Underdrain, 3-inch w/Geowrap	432	LF	\$ 48.00	\$ 20,736.00
22	Underdrain, 6-inch w/Geowrap	115	LF	\$ 72.00	\$ 8,280.00
23	Reinforced Court Pavement	9,000	SF	\$ 11.00	\$ 99,000.00
24	Acrylic Resurfacer, As Needed	60	GAL	\$ 60.00	\$ 3,600.00
25	Liquid Acrylic Surface	9,000	SF	\$ 2.00	\$ 18,000.00
26	Court Line Paint	800	LF	\$ 3.00	\$ 2,400.00
27	Pickleball Net, Complete	4	EA	\$ 3,000.00	\$ 12,000.00
28	8-Foot Chain Link Fence	453	LF	\$ 38.00	\$ 17,214.00
29	Chain Link Gates	4	EA	\$ 420.00	\$ 1,680.00
30	Benches	4	EA	\$ 1,800.00	\$ 7,200.00
31	Canopy Shade	4	EA	\$ 24,000.00	\$ 96,000.00
32	Restoration	1	LS	\$ 10,700.00	\$ 10,700.00

Estimated Construction Cost Subtotal \$ 602,826.00

ENGINEERING FEES (9.5%): \$ 57,269.00

ROW ACQUISITION (\$2700/PERMANENT EASEMENT): \$ -

GEOTECHNICAL (2.5%): \$ 15,071.00

DESIGN CONTINGENCY (20%): \$ 14,468.00

CONSTRUCTION ADMINISTRATION (8.0%): \$ 48,227.00

Crew Days: 35 DAYS @ \$ 800.00 \$ 28,000.00

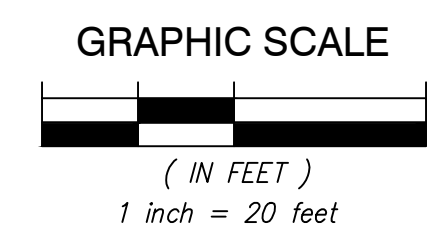
CONSTRUCTION MATERIAL TESTING (2.5%): \$ 15,071.00

CONSTRUCTION CONTINGENCY (15%): \$ 104,119.00

OPINION OF PROBABLE CONSTRUCTION COST

Total Estimated Construction Cost: \$ 885,051.00

In providing opinions of probable construction cost, the Client understands that the Consultant has no control over the cost or availability of labor, equipment or materials, or over market conditions or the Contractor's method of pricing, and that the Consultant's opinions of probable construction costs are made on the basis of the Consultant's professional judgement and experience. The Consultant makes no warranty, express or implied, that the bids or the negotiated cost of the Work will not vary from the Consultant's opinion of probable construction cost.



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PRIOR TO CONSTRUCTION, ALL LOCATIONS AND DEPTHS OF EXISTING UTILITIES (IN CONFLICT WITH PROPOSED IMPROVEMENTS) SHALL BE VERIFIED IN THE FIELD. CALL MISS DIG 3 WORKING DAYS PRIOR TO CONSTRUCTION.

UTILITY NOTE

UTILITY INFORMATION ON THIS DRAWING MAY BE FROM INFORMATION DISCLOSED TO THIS FIRM BY THE VARIOUS UTILITY COMPANIES, CITY/COUNTY AGENCIES AND OTHER VARIOUS SOURCES. UNDERGROUND UTILITIES WHICH ARE ON PRIVATE PROPERTY ARE USUALLY NOT DELINEATED UPON A UTILITY COMPANY'S PUBLISHED PLANS. THEIR LOCATION, IF SHOWN UPON THIS SURVEY, ARE APPROXIMATED FROM FOUND PAINT MARKS/STAKES, ETC. AS LOCATED BY THIS FIRM FROM SOURCES WHICH ARE UNKNOWN, NO GUARANTEE IS GIVEN AS TO THE COMPLETENESS OR ACCURACY THEREOF.

THESE.
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MEADOWBROOK COMMONS
PICKLEBALL IMPROVEMENTS

PARKING LAYOUT –
ALTERNATIVE 2

SECTION ###
TOWN RANGE XXX
CITY/TOWNSHIP CITY / TWP
COUNTY ###

[illegible]

VERIFY SCALES

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
IF NOT ONE INCH ON THIS SHEET,
ADJUST SCALES ACCORDINGLY

DRAFTER ####	DATE ####
DESIGNER ####	DATE ####

CHECKED BY ####	DATE ####
PROJECT MANAGER ####	BID PLAN DATE ####

DEPARTMENT MANAGER APPROVAL		DATE
JOB NO.		DRAWING NO.

SCALE: 1"=20'	SHEET NO. 1 OF
------------------	-------------------



CITY OF NOVI CITY COUNCIL
JUNE 5, 2023

SUBJECT: Approval to award contract for Police and Fire Department uniforms to Allie Brothers, Inc., the lowest unit price bidder on a majority of the items, effective July 1, 2023 for an estimated annual amount of \$90,000 for a period of two (2) years, with three (3) renewal options in one (1) year increments. Contract also includes Police uniform upgrade during FY 2023-24 for a budgeted amount of \$90,000.

SUBMITTING DEPARTMENT: Public Safety

EXPENDITURE REQUIRED	\$30,000 Fire \$60,000 Police <u>\$90,000 Police - uniform upgrade</u> \$180,000
AMOUNT BUDGETED	\$90,000 Fire \$90,000 Police <u>\$90,000 Police - uniform upgrade</u> \$270,000* (FY 2023-24 Budget) <i>*Budget includes turn-out gear, ballistics vests, cleaning, etc. excluded from this contract</i>
APPROPRIATION REQUIRED	N/A
LINE ITEM NUMBER	101-336.00-741.000 Fire 101-301.00-741.000 Police 101-301.00-741.010 Police - uniform upgrade

BACKGROUND INFORMATION:

Bid Documents for the annual Police and Fire Department uniforms and Police Department uniform upgrade (FY 2023-24) were posted on the Michigan

Intergovernmental Trade Network (MITN) website on May 9, 2023. We received four (4) bids with unit pricing. Allie Brothers had the lowest unit pricing on the majority of items.

This contract provides all uniforms required by the Police and Fire Departments. Police and Fire officers are provided a full uniform at hiring. Thereafter, replacements are ordered based upon yearly summer and winter uniform inspections. Contract also includes the Police Department uniform upgrade project for FY 2023-2024.

This is a two (2) year contract with three (3) renewal options in one (1) year increments.

RECOMMENDED ACTION: Approval to award contract for Police and Fire Department uniforms to Allie Brothers, Inc., the lowest unit price bidder on a majority of the items, effective July 1, 2023 for an estimated annual amount of \$90,000 for a period of two (2) years, with three (3) renewal options in one (1) year increments. Contract also includes Police uniform upgrade during FY 2023-24 for a budgeted amount of \$90,000.

CITY OF NOVI
UNIFORMS BID - POLICE DEPARTMENT

MAY 25, 2023

POLICE	Brand / Model #	Additional Description	Allie Brothers	Nye Uniform Co.	Jonah's Enterprises	Kiesler Police Supply
Shirts						
* Long Sleeve - Winter	Blauer FLEXRS Armorskin Base Shirt #8361 (Mens) #8361W (Womens)	100% Polyester Ripstop 6.6oz w/mechanical stretch. Mesh side panels 92% nylon, 8% spandex. Satin 100% Polyester mesh lining (Navy); royal blue and white on black hash bars on left sleeve coordinated with years of service.	60.99	64.99	110.23	No Bid
* Short Sleeve - Summer	Blauer FLEXRS Armorskin Base Shirt #8362 (Mens) #8362W (Womens)	100% Polyester Ripstop 6.6oz w/mechanical stretch. Mesh side panels 92% nylon, 8% spandex. Satin 100% Polyester mesh lining (Navy)	54.99	59.99	102.36	No Bid
* Long Sleeve - Winter Command	Blauer Polyester Supershirt #8670 (Mens) #8670W (Womens)	100% Polyester Tropic Weight Side Mesh 92% Nylon, 8% Lycra (White); royal blue and white on black hash bars on left sleeve coordinated with years of service.	58.99	69.99	118.11	No Bid
* Short Sleeve - Winter Command	Blauer Polyester Supershirt #8675 (Mens) #8675W (Womens)	100% Polyester Tropic Weight Side Mesh 92% Nylon, 8% Lycra (White)	56.99	64.99	110.23	No Bid
* Fatigue Shirt	Elbeco #9204	Navy Long sleeve Base Layer	39.99	54.99	15.29	No Bid
Mock Turtleneck	Flying Cross Pro Fit Split Mock Neck #57010	Tactical Mock turtle neck compression fit in Dark Navy	45.00	54.99	61.19	No Bid
Mock Dickie	Flying Cross Mock Dickey #52100	Flying Cross Mock Dickey #52100	14.99	16.99	12.59	No Bid
* K-9 Shirt	Elbeco #9204	Navy, Additional patch to be embroidered on left chest, no badge tab	39.99	60.99	64.17	No Bid
Pants						
Midweight Pant	Blauer FLEXRS Covert Tactical Pant #8666 (Mens) #8666W (Womens)	100% Polyester Ripstop 6.6oz w/mechanical stretch	78.99	81.99	105.29	No Bid
Winterweight Pant	Blauer Flexheat Detail Pant #8833	90% Polyester, 10% Spandex w/bonded fleece	107.99	109.99	140.39	No Bid
Fatigue Pant	Elbeco #E7604	Navy	39.99	54.99	111.96	No Bid
K-9 Pant	Elbeco #E7604	Navy	39.99	54.99	111.96	No Bid
Gun Pocket		To be added to pants as requested	n/a	15.00	63.00	No Bid
Neckties						
Clip on	Regular Length	Navy, 75% Polyester / 25% Wool	6.50	5.99	2.93	No Bid
Clip on	Long Length	Navy, 75% Polyester / 25% Wool	7.50	5.99	3.51	No Bid
Hand Tied		Navy, 75% Polyester / 25% Wool	6.50	5.99	15.29	No Bid
Headgear						
Uniform Hat - Dress	Keystone Uniform Cap	Model 278 Navy	64.99	64.99	58.49	No Bid
Command Uniform Hat - Dress	Keystone Uniform Cap	Model 278 Navy, Center Post Hole with gold "scrambled egg" on bill for Commanders, Asst Chief and Chief	84.99	79.99	58.49	No Bid
Hat Cover	Blauer #107	Reversible urethane coated nylon, (Yellow)	11.99	14.99	13.49	No Bid
Baseball Cap Fitted	Blauer FLEXRS Fitted Cap #197	Navy, w/ Embroidered Novi PD patch sewn on: Fitted Hat	19.99	16.99	16.19	No Bid
Baseball Cap Adjustable	Blauer FLEXRS Airvent Adjustable #198	Navy, w/ Embroidered Novi PD patch sewn on: Adjustable Hat	19.99	16.99	16.19	No Bid
Knit Watch Cap	Blauer Skull Cap #160	Black, w/ Embroidered Novi PD patch sewn on	29.99	26.99	25.19	No Bid
Outerwear						
* All Weather Jacket	Blauer TacShell #9820	Epaulets, mic tab & badge tab, Shell: 100% Nylon with B.DRY waterproof breathable membrane, Lining: 100% Tricot. Navy, w/Novi patch on both sleeves. Designed for layering warmth with softshell jacket.	259.99	274.99	464.61	No Bid

CITY OF NOVI
UNIFORMS BID - POLICE DEPARTMENT

MAY 25, 2023

POLICE	Brand / Model #	Additional Description	Allie Brothers	Nye Uniform Co.	Jonah's Enterprises	Kiesler Police Supply
Softshell Fleece Jacket	Blauer Softshell Fleece #4660 or 1/4 Zip Fleece #4605	Mic Tab & Badge Tab, Shell: 88% Nylon/12% spandex, Interior 50% Polyester, 44% Nylon, 6% Spandex fleece. Navy, w/Novi patch on both sleeves.	129.99	139.99	236.23	No Bid
FTO Jacket	511 Brand: ID Jacket: 48016	w/concealable "Police" banner on back and chest	49.99	74.99	82.80	No Bid
Raincoat	Blauer Defender #26990	All Yellow, full length, w/ scotchlite reflective striping	125.00	149.99	251.98	No Bid
* Sweater	Blauer Commando #200	100% Wool, Badge tabs and name tab sewn on	n/a	54.99	107.10	No Bid
Footwear						
Shoes	8346027 Weinbrenner	Low-quarter, leather, rubber sole	Discontinued	74.99	180.00	No Bid
Galoshes		w/ center front zipper	Discontinued	0.00	180.00	No Bid
Motorcycle						
* Shirt	Olympic Coolmax	Navy, Short Sleeve	49.99	54.99	74.69	No Bid
Riding Breeches - Cool Weather	Fleicher Flying Cross LAPD Specs #RN28562	Navy	69.99	349.99	430.19	No Bid
Riding Breeches - Warm Weather	United Uniform	Navy, 100% Polyester, Police Riding Pant	69.99	189.99	170.78	No Bid
* Leather Jacket	Taylor	Black, Leather w/epaulets, badge holder, removable liner, Detroit style	359.99	409.99	373.50	No Bid
Cycle Boots	Dehners #34926	Black, Leather, 9 hole lace at instep, single buckle calf, rubber sole	289.99	0.00	1,355.00	No Bid
Rain Jacket	Dry Rider #475MD	w/Scotchlite reflective stripe	39.99	56.99	476.96	No Bid
Rain Pants	Dry Rider #475	w/Scotchlite reflective stripe	39.99	50.99	809.96	No Bid
Gloves	Olympia - Roper I		29.99	0.00	42.30	No Bid
Goggles	Wiley X "Raptor"		95.00	0.00	93.41	No Bid
Bike Uniform						
Shirt	Blauer #8133P	Royal / Navy Scotchlite stripe on Sleeve and chest, 3 1/4" X 9 1/4" Scotchlite "POLICE" on back, Badge patch on left chest Zippered pocket w/pen holders, police patches on both sleeves	59.99	84.99	118.11	No Bid
Turtleneck	Under Armour	Tactical Mock turtle neck, compression fit, Dark Navy	45.00	44.99	49.50	No Bid
Shorts	Blauer #8842	Navy	69.99	81.99	97.19	No Bid
Sweatpants	Blauer #8822Z	Navy	89.99	104.99	124.19	No Bid
Jacket	Blauer #4660P	Royal / Navy, Scotchlite stripe on Sleeve and chest, 3 1/4" X 9 1/4" Scotchlite "POLICE" on back, Badge patch on left chest Zippered pocket w/pen holders, police patches on both sleeves	119.99	164.99	236.23	No Bid
Shoes	New Balance Bike Shoes #706	Black	Discontinued	0.00	112.49	No Bid
Bike Garrison Belt	Safariland	4325	23.99	51.99	25.43	No Bid
Bike Sam Brown Belt	Safariland	4300	34.99	24.99	101.25	No Bid
Bike Gun Holster	Safariland	6280 Nylon for Glock 17 that can accommodate attached flashlight.	109.99	134.99	198.45	No Bid
Bike Handcuff Case	Safariland	4250	16.99	29.99	41.85	No Bid
Bike Magazine Case	Safariland	4110	29.99	37.99	46.80	No Bid
Bike Flashlight Case	Safariland	4230	17.99	29.99	40.05	No Bid
Bike Belt Keepers	Safariland	4200	14.99/set	16.99	17.78	No Bid
Bike Gloves	Hatch	CTM 100	29.99	0.00	31.50	No Bid
Glasses	Wiley X	Romer II	84.99	0.00	139.50	No Bid
SRT Uniforms/Equipment						
Sure Fire	SureFire X300	Weapons mounted light	264.99	299.94	323.10	262.00
Holster	Blackhawk Omega Drop Holster		74.99	84.99	82.31	62.00 40ALH1BK

CITY OF NOVI
UNIFORMS BID - POLICE DEPARTMENT

MAY 25, 2023

POLICE	Brand / Model #	Additional Description	Allie Brothers	Nye Uniform Co.	Jonah's Enterprises	Kiesler Police Supply
Boots	NB Boots 811BK	New Balance Black	Discontinued	0.00	90.00	No Bid
Leather Gear						
Garrison Belt	Bianchi Acumold Duty belt with tri-release Buckle #7950	Basket Weave 2.25" Duty Belt	59.99	61.99	67.50	No Bid
Liner Belt for Acumold Duty Belt	Bianchi Liner Belt #7205	2 1/4", fully lined, basket weave	28.99	24.99	33.75	No Bid
Off Duty Weapon Holster	Blackhawk CQC	For Glock 17; pricing for belt mounting and paddle mounting	59.99	49.99	47.66	37.00
Cuff Case	ASP Exo Case #56130	Lightweight, Rapid Deployment, Snap-loc	45.00	42.99	41.40	35.00
Chemical Spray Carrier	Boston Leather #5535-3	Basket weave for Freeze +P spray	24.99	24.99	25.70	No Bid
Flashlight Holder	Boston Leather #5491-3	Basket weave for Streamlight Stinger LED HL	29.99	26.99	28.79	No Bid
Magazine Carrier	Safariland #77-83-4	Basket weave, double with snaps; gold for command, silver for officers and sergeants	39.99	39.99	46.80	No Bid
Belt Keepers	Boston Leather	Basket weave	2.99	4.99	7.30	No Bid
Belt Badge Holder	Boston Leather	Die-Cut for badge B-251	19.99	23.99	11.69	No Bid
Neck Badge Holder	Perfect Fit #706	With Chain	19.99	15.99	22.50	No Bid
Badge Case	Strong #B251	Leather	24.99	18.99	50.36	No Bid
Magazine / Cuff Holder	Safariland #2601	Basket weave	45.00	45.99	56.25	No Bid
Equipment						
Handcuffs	ASP Ultra Plus #56061 (chain) #56070 (hinge)	Ultra Plus	68.00-chain 78.00-hinge	72.99	58.32	61.00-chain 70.00-hinge
Riot Helmet	Premier Crown PC-6006	With Shield and Neck Protector FXR	169.00	0.00	152.99	No Bid
Flashlight	Streamlight #75455	Stinger DS LED Flashlight	159.99	160.99	197.90	132.00
Traffic Vest	Blauer 343P	ANSI 107-2015 Type P Class 2, Zip Front Break Away	59.99	64.99	81.89	No Bid
Clipboard	Saunders #10003	8 3/4" x 14" Aluminum	24.99	24.99	25.46	No Bid
Ticket Book Holder	Saunders #12205	5" x 12" Aluminum	32.99	34.99	40.18	No Bid
Binoculars	Bushnell	10x50 Insta-Focus	60.00	84.99	58.49	No Bid
Range Glasses	Silencio	Clear Lens	8.99	0.00	4.83	No Bid
Gloves	Hatch RFK300	Cut Resistant glove	39.99	37.99	37.76	No Bid
Accessories / Brass						
Shirt Badge	Blackinton B251	Silver - Officers / Sergeants Gold - Command	69.99	84.99	94.05	No Bid
Jacket Badge	Blackinton B562	Silver - Officers / Sergeants Gold - Command	69.99	84.99	144.45	No Bid
Hat Badge	Blackinton B616	Silver - Officers / Sergeants Gold - Command	64.99	73.99	69.75	No Bid
Wallet Badge	Blackinton B251 Flat	Silver - Officers / Sergeants Gold - Command	64.99	84.99	102.15	No Bid
Name Plate	Blackinton A2388	Silver - Officers / Sergeants Gold - Command Black Letters, Pin & Clasp Back	14.99	19.99	22.86	No Bid
Tie Bar	Blackinton	Silver - Officers / Sergeants Gold - Command State Seal w/ "Novi Police" engraved	17.99	25.99	30.69	No Bid
Collar VI	Blackinton	Silver - Custom made "VI"	8.99/piece	25.99	22.77	No Bid
Collar Rank Insignia - Sergeant	Blackinton	Chevron. 3 Stripes	9.50	20.99	22.77	No Bid
Collar Rank Insignia - Lieutenant	Blackinton A1973	Gold bar, Flat finish	15.99	18.99	20.52	No Bid
Collar Rank Insignia - Asst. Chief	Blackinton A3731	3 Gold Stars	24.99	43.99	25.65	No Bid
Collar Rank Insignia - Chief	Blackinton A3731	4 Gold Stars	29.99	47.99	27.63	No Bid

CITY OF NOVI
UNIFORMS BID - POLICE DEPARTMENT

MAY 25, 2023

POLICE	Brand / Model #	Additional Description	Allie Brothers	Nye Uniform Co.	Jonah's Enterprises	Kiesler Police Supply
Coat Epaulet Rank Insignia - Lieutenant	Blackinton A1973	Gold bar, Flat finish	15.99	18.99	20.52	No Bid
Coat Epaulet Rank Insignia - Asst. Chief	Blackinton A3731	3 Gold Stars	24.99	43.99	20.52	No Bid
Coat Epaulet Rank Insignia - Chief	Blackinton A3731	4 Gold Stars	29.99	47.99	25.65	No Bid
Whistle	Acme Thunderer	Silver - Officers / Sergeants Gold - Command W/Tooth Protector	6.00	6.99	17.09	No Bid
Whistle Chain	Blackinton V313	Silver - Officers / Sergeants Gold - Command	3.99	25.99	29.52	No Bid
Hat Bands	Blackinton V298	Black - Officers Silver - Sergeants Gold - Command	12.00	20.99	24.93	No Bid
Comments			n/a	n/a	n/a	Streamlight min order is 4. Surefire min order is 2.
Clarification			n/a	See Attachment 'Addendum to Bid Police Uniforms'	n/a	n/a

CITY OF NOVI
UNIFORMS BID - FIRE DEPARTMENT

MAY 25, 2023

FIRE	Brand/Model #	Additional description	Allie Brothers	Nye Uniform Co.	Jonah's Enterprises	Kiesler Police Supply
SHIRTS/JACKETS						
** Long Sleeve Shirt (Navy)	Elbeco G974	65% poly/35% cotton with Nano Tex	47.99	51.99	68.40	No Bid
** Short Sleeve Shirt (Navy)	Elbeco G964	65% poly/35% cotton with Nano Tex	44.99	46.99	61.92	No Bid
Polo Shirt 5.11 (Navy or Grey)	5.11 71049	Name embroidered in white on right chest, small patch sewn on left chest	53.99	45.99	43.20	No Bid
** Jacket HI Vis (Navy)	5.11 48073	Dark blue w/reflective 'Novi Fire/Rescue' in scotch-lite on back. Name embroidered in white on right chest with Velcro tab small patch sewn on left chest	305.00	289.99	404.99	No Bid
** Long Sleeve Shirt (White)	Elbeco 310	100% poly TexTrop	41.99	49.99	76.55	No Bid
** Short Sleeve Shirt (White)	Elbeco 3310	100% poly TexTrop	39.99	44.99	65.70	No Bid
Job Shirt (Navy) Flex Tech Quarter Zip	Elbeco T3774	Name embroidered in white on right chest, small patch sewn on left chest	74.99	59.99	69.66	No Bid
** Dress Blousecoat (Navy) Dress Uniform	Elbeco #13750	Class A double-breasted, 55% poly/45% wool NFD patches on sleeves. Includes striping & stars.	229.99	204.99	264.78	No Bid
T-Shirt	Fruit of the Loom Heavy	100% cotton, with silkscreened logo as specified by Fire Dept. (Minimum of 12 to be ordered at one time)	12.00	12.99	3.56	No Bid
** Sweater Fleece Lined V-Neck	Blauer #225	57% Polyester/28% Wool/15%Acrylic with 100% Polyester Fleece backing fabric with name and badge tab.	114.99	119.99	112.49	No Bid
PANTS						
Uniform Pants (Navy)	Elbeco E814	65% poly/35% cotton with Nano Tex	47.99	46.99	89.99	No Bid
Cargo Pants (Navy)	Elbaco E614	65% poly/35% cotton with TekTwill	69.99	66.99	49.50	No Bid
Dress Trouser (Navy)	Elbeco E1360	Class A, 55% polyester/45% wool	79.99	94.99	106.11	No Bid
**Coveralls (Navy)	Red Cap #CT10NV	with Scotchlite on sleeves and ankles and down the front, silkscreened logo as specified by Fire Dept.	29.99	89.99	45.27	No Bid
HATS						
Fire Cap (Navy)	Hankin Bros #5-1-1	Serge: black band for firefighters, silver for Lieutenants, Gold Captain and above	61.99	139.99	58.49	No Bid
Ball Cap (Navy)	Broder Flexfit #6477	wool, with embroidered logo as specified by Fire Dept.	12.99	20.99	9.79	No Bid
Watch Cap (Black)	Broner Super Stretch	with embroidered logo as specified by Fire Dept.	7.99	7.99	5.92	No Bid
MISCELLANEOUS						
Hat Badge (Nickel)	Blackinton # B500	Silver w one horn for Lieutenants, Gold for Captains two horns.	34.99	49.99	164.70	No Bid
Uniform Tie (Black)	Samuel Broome	Wool, clip-on	6.99	5.99	9.89	No Bid
B/W Fire Belt (Black)	Tex Shoemaker		32.99	35.99	62.09	No Bid
Uniform Badge (Silver and/or Gold)	Blackinton #B1009	Silver with State seal for firefighters and Lieutenants Gold with State seal for Captains and Above.	65.99	69.99	121.50	No Bid
Uniform Collar Insignia (Gold)	#A6981 Captain	All gold; round with 2 horns	13.99	18.99	11.66	No Bid
Uniform Collar Insignia (Silver)	#A6985 Lieutenant	All silver, round with 1 horn	13.99	18.99	7.65	No Bid
Tie Bars (Silver)	Blackinton	State of Michigan Seal with "Novi Fire" engraved	16.99	25.99	30.69	No Bid
Tie Bars (Gold)	Blackinton	State of Michigan Seal with "Novi Fire" engraved	16.99	25.99	30.69	No Bid
Name Tags	Blackinton A2388	Silver - Firefighters / Lieutenants Gold - Captains and Administration Black Letters, Pin & Clasp Back	14.50	19.99	22.86	No Bid

CITY OF NOVI
UNIFORMS BID - FIRE DEPARTMENT

MAY 25, 2023

FIRE	Brand/Model #	Additional description	Allie Brothers	Nye Uniform Co.	Jonah's Enterprises	Kiesler Police Supply
OVERSIZE						
Work Pant (Navy)	sizes 48 & up		n/a	10%	26.99	No Bid
**Short Sleeve Shirt	XXL		n/a	10%	61.92	No Bid
**Short Sleeve Shirt	XXXL		n/a	10%	61.92	No Bid
**Long Sleeve Shirt	XXL		n/a	10%	112.49	No Bid
**Long Sleeve Shirt	XXXL		n/a	10%	112.49	No Bid
T-Shirt	XXL		n/a	10%	5.93	No Bid
T-Shirt	XXXL		n/a	10%	7.63	No Bid
**Coveralls	50/52		n/a	10%	47.20	No Bid
**Coveralls	54/56		n/a	10%	47.20	No Bid
**Coveralls	58/60		n/a	10%	47.20	No Bid
**Jacket	Size 50 - 52		n/a	10%	236.23	No Bid
**Jacket	Size 54 & up		n/a	10%	236.23	No Bid
ALTERATIONS (oversize only)						
Pants			n/a	10%	4.50	No Bid
Shirts			n/a	10%	3.50	No Bid
Jacket			n/a	10%	5.50	No Bid
Coverall			n/a	10%	6.50	No Bid
Comments			n/a	n/a	n/a	n/a
Clarification			n/a	See Attachment 'Addendum to Bid Fire Uniforms'	n/a	n/a



NOTICE - CITY OF NOVI

INVITATION TO BID

UNIFORMS - POLICE AND FIRE

This bid is issued by the Purchasing Office of the City of Novi.

IMPORTANT DATES

Bid Issue Date	May 9, 2023
Last Date for Questions	Thursday, May 18, 2023 by 12:00 P.M. EDT Please submit all questions via email to: Tracey Marzonie, Purchasing Accountant tmarzonie@cityofnovi.org
Response Due Date	Thursday, May 25, 2023 by 2:00 P.M. EDT

Bids may be submitted via hard copy OR uploaded to the MITN website at www.mitn.info.

If submitting hard copies, deliver to:
City of Novi
Finance Department
45175 Ten Mile Road
Novi, MI 48375

DESCRIPTION:

This contract is for the purchase of Police Department uniforms and Fire Department uniforms.

NOTICE TO BIDDERS

The City of Novi officially distributes bid documents through the Michigan Intergovernmental Trade Network (MITN). **Copies of bid documents obtained from any other source are not considered official copies.** The City of Novi cannot guarantee the accuracy of any information not obtained from the MITN website and is not responsible for any errors contained by any information received from alternate sources. Only those vendors who obtain bid documents from the MITN system are guaranteed access to receive addendum information, if such information is issued. If you obtained this document from a source other than the source indicated, it is recommended that you register on the MITN site, www.mitn.info and obtain an official copy.



CITY OF NOVI
UNIFORMS – POLICE AND FIRE
SPECIFICATIONS

SCOPE OF WORK

The City of Novi is seeking sealed bids to provide Police and Fire Department uniforms. It is the City's intent to make an award to one vendor who will provide all of the items included on the bid forms.

TYPE OF CONTRACT

The initial contract period will be for two (2) years. Upon mutual consent of the City of Novi and the successful bidder, the contract may be renewed three (3) times in one (1) year increments.

ESTIMATED QUANTITIES

Police Department currently has 73 sworn staff members who are supplied with uniforms. Fire Department has 80 staff members who are supplied with uniforms. These numbers may change during contract period.

New recruits are issued a set of uniform items and accessories according to their union contract. In the spring and fall of each year, each department places an order for uniform items needing replacement due to wear, damage, or fit problems. During the 2023-24 fiscal year the Police Department will transition to a new uniform for all sworn personnel. There may be additional smaller orders throughout the year.

MEASURING

Measuring for all uniforms will be provided on-site at the Novi Police Department (45125 Ten Mile Road, Novi MI 48375) and the Novi Fire Department Station #1 (42975 Grand River Ave., Novi MI). Vendor may be required to bring samples for sizing to the measurement appointment. These appointments will be arranged by the departments.

TAILORING

Tailoring will be provided to ensure that the garments fit each employee properly. *All additional alteration and fitting costs will be borne by the bidder, except for oversize items for Fire Department as shown on the bid form.* Bidder will make every effort to satisfy the reasonable desires of each employee. Should a disagreement arise between the bidder and an employee, the bidder agrees to settle the dispute in a manner which satisfies the City of Novi designated employees. Successful bidder will be responsible for pick-up and delivery of the items from the department if the problem is deemed to be the quality of tailoring.

DELIVERY

Uniforms will be delivered to the appropriate Department. Each item will be packaged and clearly marked with the employee to whom it belongs.

Delivery of uniform items is expected within 14 working days. The successful bidder must immediately notify the appropriate department if extraordinary circumstances cause extended delivery time. Failure by the supplier to deliver within the stated time may result in termination of the contract.

FREIGHT/ DELIVERY CHARGES

All delivery and/or freight charges are to be included in the unit pricing of the bid items. All bid pricing is to be quoted as F.O. B. delivered.

INSURANCE

A certificate of insurance naming the City of Novi as an additional insured must be provided by the successful bidder prior to commencement of work. A current certificate of insurance meeting the requirements in Attachment A is to be provided to the City and remain in force during the entire contract period.

TAX EXEMPTION

It is understood that the City of Novi is a governmental unit, and as such, is exempt from the payment of all Michigan State Sales and Federal Excise taxes. Do not include such taxes in the bid prices. The City will furnish the successful bidder with a tax exemption certificate when requested. The City's tax-exempt number is 38-6032551.

INVOICING/PAYMENT TERMS

Invoices will be sent to the Finance Department after uniforms have been delivered. The invoice will be processed and every effort will be made to make payment within 30 days. Problems with an order or an incorrect invoice may cause a delayed payment.

Invoices may be mailed to: City of Novi, Attn: Finance Department, 45175 Ten Mile Road, Novi, MI 48375 or emailed to: invoices@cityofnovi.org. *This email is to be used for invoices and statements only and not for any other type of communication or sales. We are unable to respond to any inquiries from this email.*

REFERENCES

Please include a list of references from 3 municipalities (not including the City of Novi) for which you have provided this service within the last 3 years. Include entity name, address, contact name, and contact phone number.



**CITY OF NOVI
BID FORM - POLICE DEPARTMENT UNIFORMS**

We the undersigned as bidder, propose to furnish to the City of Novi, according to the conditions and instructions attached hereto and made a part thereof for the following prices:

* Price to include badge tab and supplier to sew on two (2) Police Department furnished shoulder patches.

	Brand / Style#	Additional Description	Unit Price
Shirts			
* Long Sleeve - Winter	Blauer FLEXRS Armorskin Base Shirt #8361 (Mens) #8361W (Womans)	100% Polyester Ripstop 6.6oz w/mechanical stretch. Mesh side panels 92% nylon, 8% Spandex. Satin 100% Polyester mesh lining (Navy); royal blue and white on black hash bars on left sleeve coordinated with years of service.	\$60.99
* Short Sleeve - Summer	Blauer FLEXRS Armorskin Base Shirt #8362 (Mens) #8362W (Womans)	100% Polyester Ripstop 6.6oz w/mechanical stretch. Mesh side panels 92% nylon, 8% Spandex. Satin 100% Polyester mesh lining (Navy)	\$54.99
* Long Sleeve - Winter Command	Blauer Polyester Supershirt #8670 (Mens) #8670W (Womans)	100 % Polyester Tropic Weight Side Mesh 92% Nylon, 8% Lycra (White); royal blue and white on black hash bars on left sleeve coordinated with years of service.	\$58.99
* Short Sleeve - Winter Command	Blauer Polyester Supershirt #8675 (Mens) #8675W (Womans)	100% Polyester Tropic Weight Side Mesh 92% Nylon, 8% Lycra (White)	\$56.99
* Fatigue Shirt	Elbeco #9204	Navy Long sleeve Base Layer	\$39.99
Mock Turtleneck	Flying Cross Pro Fit Split Mock Neck #57010	Tactical Mock turtle neck compression fit in Dark Navy	\$45.00
Mock Dickie	Flying Cross Mock Dickey #52100	Flying Cross Mock Dickey #52100	\$14.99
* K-9 Shirt	Elbeco #9204	Navy, Additional patch to be embroidered on left chest, no badge tab	\$39.99
Pants			
Midweight Pant	Blauer FLEXRS Covert Tactical Pant #8666 (Mens) #8666W (Womans)	-100% Polyester Ripstop 6.6oz w/mechanical stretch.	\$78.99
Winterweight Pant	Blauer Flexheat Detail Pant #8833	90% Polyester, 10% Spandext w/ bonded fleece	\$107.99
Fatigue Pant	Elbeco #E7604	Navy	\$39.99
K-9 Pant	Elbeco #E7604	Navy	\$39.99
Gun Pocket		To be added to pants as requested	N/A
Neckties			
Clip on	Regular Length	Navy, 75% Polyester / 25% Wool	\$6.50
Clip on	Long Length	Navy, 75% Polyester / 25% Wool	\$7.50
Hand Tied		Navy, 75% Polyester / 25% Wool	\$6.50

Headgear			
Uniform Hat - Dress	Keystone Uniform Cap	Model 278 Navy	\$64.99
Command Uniform Hat - Dress	Keystone Uniform Cap	Model 278 Navy, Center Post Hole with gold "scrambled egg" on bill for Commanders, Asst Chief, and Chief	\$84.99
Hat Cover	Blauer #107	Reversible urethane coated nylon, (Yellow)	\$11.99
Baseball Cap Fitted	Blauer FLEXRS Fitted Cap #197	Navy, w/ Embroidered Novi PD patch sewn on: Fitted Hat	\$19.99
Baseball Cap Adjustable	Blauer FLEXRS Airvent Adjustable #198	Navy, w/ Embroidered Novi PD patch sewn on: Adjustable Hat	\$19.99
Knit Watch Cap	Blauer Skull Cap #160	Black, w/ Embroidered Novi PD patch sewn on	\$29.99
Outerwear			
All Weather Jacket	Blauer TacShell #9820	Epaulets, mic tab & badge tab, Shell: 100% Nylon with B.DRY® waterproof breathable membrane, Lining: 100% Tricot. Navy, w/Novi patch on both sleeves. Designed for layering warmth with softshell jacket	\$259.99
Softshell Fleece Jacket	Blauer Softshell Fleece #4660 or ¼ Zip Fleece #4605	Mic Tab and Badge Tab, Shell 88% Nylon/12% Spandex, Interior 50% Polyester, 44% Nylon, 6% Spandex fleece. Navy, w/Novi patch on both sleeves.	\$129.99
FTO Jacket	511 Brand: ID Jacket: 48016	w/concealable "Police" banner on back and chest	\$49.99
Raincoat	Blauer Defender #26990	All Yellow, full length, w/ scotchligh reflective striping	\$125.00
* Sweater	Blauer Commando #200	100% Wool, Badge tabs and name tab sewn on	N/A
Footwear			
Shoes	8346027 Weinbrenner	Low-quarter, leather, rubber sole	Discontinued
Galoshes		w/ center front zipper	Discontinued
Motorcycle			
* Shirt	Olympic Coolmax	Navy, Short Sleeve	\$49.99
Riding Breeches - Cool Weather	Fleischheimer Flying Cross LAPD Specs #RN28562	Navy	\$69.99
Riding Breeches - Warm Weather	United Uniform	Navy, 100% Polyester, Police Riding Pant	\$69.99
* Leather Jacket	Taylor	Black, Leather w/epaulets, badge holder, removable liner, Detroit style	\$359.99
Cycle Boots	Dehners #34926	Black, Leather, 9 hole lace at instep, single buckle calf, rubber sole	\$289.99
Rain Jacket	Dry Rider #475MD	w/Scotchligh reflective stripe	\$39.99
Rain Pants	Dry Rider #475	w/Scotchligh reflective stripe	\$39.99
Gloves	Olympia - Roper I		\$29.99
Goggles	Wiley X "Raptor"		\$95.00

Bike Uniform			
Shirt	Blauer #8133P	Royal / Navy Scotchlite stripe on Sleeve and chest, 3 1/4" X 9 1/4" Scotchlite "POLICE" on back, Badge patch on left chest Zippered pocket w/pen holders, police patches on both sleeves	\$59.99
Turtleneck	Under Armour	Tactical Mock turtle neck, compression fit, Dark Navy	\$45.00
Shorts	Blauer #8842	Navy	\$69.99
Sweatpants	Blauer #8822Z	Navy	\$89.99
Jacket	Blauer #4660P	Royal / Navy, Scotchlite stripe on Sleeve and chest, 3 1/4" X 9 1/4" Scotchlite "POLICE" on back, Badge patch on left chest Zippered pocket w/pen holders, police patches on both sleeves	\$119.99
Shoes	New Balance Bike Shoes #706	Black	Discontinued
Bike Garrison Belt	Safariland	4325	\$23.99
Bike Sam Brown Belt	Safariland	4300	\$34.99
Bike Gun Holster	Safariland	6280 Nylon for Glock 17 that can accommodate attached flashlight.	\$109.99
Bike Handcuff Case	Safariland	4250	\$16.99
Bike Magazine Case	Safariland	4110	\$29.99
Bike Flashlight Case	Safariland	4230	\$17.99
Bike Belt Keepers	Safariland	4200	\$14.99 a set
Bike Gloves	Hatch	CTM 100	\$29.99
Glasses	Wiley X	Romer II	\$84.99
SRT Uniforms/Equipment			
Sure Fire	SureFire X300	Weapons mounted light	\$264.99
Holster	Blackhawk Omega Drop Holster		\$74.99
Boots	NB Boots 811BK	New Balance Black	Discontinued
Leather Gear			
Garrison Belt	Bianchi Acumold Duty belt with tri-release Buckle #7950	Basket Weave 2.25" Duty Belt	\$59.99
Liner Belt for Acumold Duty Belt	Bianchi Liner Belt #7205	2 1/4', fully lined, basket weave	\$28.99
Off Duty Weapon Holster	Blackhawk CQC	For Glock 17; pricing for belt mounting and paddle mounting	\$59.99
Cuff Case	ASP Exo Case #56130	Lightweight, Rapid Deployment, Snap-loc	\$45.00
Chemical Spray Carrier	Boston Leather #5535-3	Basket weave for Freeze +P spray	\$24.99

Flashlight Holder	Boston Leather #5491-3	Basket weave for Streamlight Stinger LED HL	\$29.99
Magazine Carrier	Safariland #77-83-4	Basket weave, double with snaps; gold for command, silver for officers and sergeants	\$39.99
Belt Keepers	Boston Leather	Basket weave	\$2.99
Belt Badge Holder	Boston Leather	Die-Cut for badge B-251	\$19.99
Neck Badge Holder	Perfect Fit #706	With Chain	\$19.99
Badge Case	Strong #B251	Leather	\$24.99
Magazine / Cuff Holder	Safariland #2601	Basket weave	\$45.00
Equipment			
Handcuffs	ASP Ultra Plus #56061 (chain) #56070 (Hinge)	Ultra Plus	\$68.00 \$78.00
Riot Helmet	Premier Crown PC-6006	With Shield and Neck Protector FXR	\$169.00
Flashlight	Streamlight #75455	Stinger DS LED Flashlight	\$159.99
Traffic Vest	Blauer 343P	ANSI 107-2015 Type P Class 2, Zip Front Break Away	\$59.99
Clipboard	Saunders #10003	8 3/4" x 14" Aluminum	\$24.99
Ticket Book Holder	Saunders #12205	5" x 12" Aluminum	\$32.99
Binoculars	Bushnell	10x50 Insta-Focus	\$60.00
Range Glasses	Silencio	Clear Lens	\$8.99
Gloves	Hatch RFK300	Cut Resistant glove	\$39.99
Accessories / Brass			
Shirt Badge	Blackinton B251	Silver - Officers / Sergeants, Gold - Command	\$69.99
Jacket Badge	Blackinton B562	Silver - Officers / Sergeants, Gold - Command	\$69.99
Hat Badge	Blackinton B616	Silver - Officers / Sergeants, Gold - Command	\$64.99
Wallet Badge	Blackinton B251 Flat	Silver - Officers / Sergeants, Gold - Command	\$64.99
Name Plate	Blackinton A2388	Silver - Officers / Sergeants, Gold - Command Black Letters, Pin & Clasp Back	\$14.99
Tie Bar	Blackinton	Silver - Officers / Sergeants, Gold - Command State Seal w/ "Novi Police" engraved	\$17.99
Collar VI	Blackinton	Silver - Custom made "VI"	\$8.99 per piece
Collar Rank Insignia - Sergeant	Blackinton	Chevron. 3 Stripes	\$9.50
Collar Rank Insignia - Lieutenant	Blackinton A1973	Gold bar, Flat finish	\$15.99
Collar Rank Insignia - Asst. Chief	Blackinton A3731	3 Gold Stars	\$24.99
Collar Rank Insignia - Chief	Blackinton A3731	4 Gold Stars	\$29.99

Coat Epaulet Rank Insignia - Lieutenant	Blackinton A1973	Gold bar, Flat finish	\$15.99
Coat Epaulet Rank Insignia - Asst. Chief	Blackinton A3731	3 Gold Stars	\$24.99
Coat Epaulet Rank Insignia - Chief	Blackinton A3731	4 Gold Stars	\$29.99
Whistle	Acme Thunderer	Silver - Officers / Sergeants, Gold - Command W/Tooth Protector	\$6.00
Whistle Chain	Blackinton V313	Silver - Officers / Sergeants, Gold - Command	\$3.99
Hat Bands	Blackinton V298	Black - Officers, Silver - Sergeants, Gold - Command	\$12.00

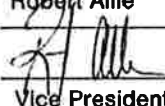
* Price to include badge tab and supplier to sew on two (2) Police Department furnished shoulder patches.

We acknowledge the following addendums: _____

Bid prices include on-site measuring services: ☒ Yes ☐ No

References are attached: ☒ Yes ☐ No

Exceptions to specifications/Comments: _____

Company name	Allie Brothers Uniforms
Address	20295 Middlebelt Road
City, State Zip	Livonia, MI 48152
Phone	248-477-4434
Fax	248-477-1416
Agent's Name	Robert Allie
Agent's Signature	
Agent's Title	Vice President
Date	5/25/23



**CITY OF NOVI
BID FORM - FIRE DEPARTMENT UNIFORMS**

We the undersigned as bidder, propose to furnish to the City of Novi, according to the Conditions and instructions attached hereto and made a part thereof for the following price:

**** Price to include badge tab and supplier is to sew on two (2) Fire Department furnished shoulder patches**

	Brand/Style #	Additional description	Unit Price
SHIRTS/JACKETS			
** Long Sleeve Shirt (Navy)	Elbeco G974	65% poly/35% cotton with Nano Tex	\$47.99
** Short Sleeve Shirt (Navy)	Elbeco G964	65% poly/35% cotton with Nano Tex	\$44.99
Polo Shirt 5.11(Navy or Grey)	5.11 71049	Name embroidered in white on right chest, small patch sewn on left chest	\$53.99
** Jacket HI Vis (Navy)	5.11 48073	Dark blue w/reflective 'Novi Fire/Rescue' in scotch-lite on back. Name embroidered in white on right chest with Velcro tab small patch sewn on left chest	\$305.00
** Long Sleeve Shirt (White)	Elbeco 310	100% poly TexTrop	\$41.99
** Short Sleeve Shirt (White)	Elbeco 3310	100% poly TexTrop	\$39.99
Job Shirt (Navy) Flex Tech Quarter Zip	Elbeco T3774	Name embroidered in white on right chest, small patch sewn on left chest	\$74.99
**Dress Blousecoat (Navy) Dress Uniform	Elbeco #13750	Class A double-breasted, 55% poly/45% wool NFD patches on sleeves Includes striping & stars	\$229.99
T-Shirt	Fruit of the Loom Heavy	100% cotton, with silkscreened logo as specified by Fire Dept. (Minimum of 12 to be ordered at one time)	\$12.00
** Sweater Fleece Lived V-Neck	Blauer #225	57% Polyester/28% Wool/15% Acrylic with 100% Polyester Fleece backing fabric with name and badge tab.	\$114.99
PANTS			
Uniform Pants (Navy)	Elbeco E814	65% poly/35% cotton with Nano Tex	\$47.99
Cargo Pants (Navy)	Elbeco E614	65% poly/35% cotton with TekTwill	\$69.99
Dress Uniform Trouser (Navy)	Elbeco E1360	Class A, 55% polyester/45% wool	\$79.99
**Coveralls (Navy)	Red Cap #CT10NV	with Scotchlite on sleeves and ankles and down the front, silkscreened logo as specified by Fire Dept.	\$29.99

HATS			
Fire Cap (Navy)	Hankin Bros #5-1-1	Serge: black band for firefighters, silver for Lieutenants, Gold Captain and above	\$61.99
Ball Cap (Navy)	Broder Flexfit #6477	wool, with embroidered logo as specified by Fire Dept.	\$12.99
Watch Cap (Black)	Broner Super Stretch	with embroidered logo as specified by Fire Dept.	\$7.99
MISCELLANEOUS			
Hat Badge (Nickel)	Blackinton # B500	Silver w one horn for Lieutenants, Gold for Captains two horns.	\$34.99
Uniform Tie (Black)	Samuel Broome	Wool, clip-on	\$6.99
B/W Fire Belt (Black)	Tex Shoemaker		\$32.99
Uniform Badge (Silver and/or Gold)	Blackinton #B1009	Siler with State seal for firefighters and Lieutenants Gold with State seal for Captains and Above.	\$65.99
Uniform Collar Insignia (Gold)	#A6981 Captain	All gold; round with 2 horns	\$13.99
Uniform Collar Insignia (Silver)	#A6985 Lieutenant	All silver, round with 1 horn	\$13.99
Tie Bars (Silver)	Blackinton	State of Michigan Seal with "Novi Fire" engraved	\$16.99
Tie Bars (Gold)	Blackinton	State of Michigan Seal with "Novi Fire" engraved	\$16.99
Name Tags	Blackinton A2388	Silver - Firefighters / Lieutenants Gold - Captains and Administration Black Letters, Pin & Clasp Back	\$14.50
OVERSIZE			
Work Pant (Navy)	sizes 48 & up		
**Short Sleeve Shirt	XXL		
**Short Sleeve Shirt	XXXL		
**Long Sleeve Shirt	XXL		
**Long Sleeve Shirt	XXXL		
T-Shirt	XXL		
T-Shirt	XXXL		
**Coveralls	50/52		
**Coveralls	54/56		
**Coveralls	58/60		
**Jacket	Size 50 - 52		
**Jacket	Size 54 & up		
ALTERATIONS (OVERSIZE ONLY)			
Pants			
Shirts			
Jacket			
Coverall			

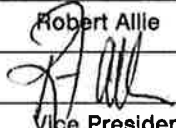
**** Price to include badge tab and supplier is to sew on two (2) Fire Department furnished shoulder patches**

We acknowledge the following addendums: _____

Bid prices Includes on-site measuring services: Yes ☒ **No** _____

References are attached: Yes ☒ **No** _____

Exceptions to Specifications / Comments: _____

Company name	Allie Brothers Uniforms
Address	20295 Middlebelt Road
City, State Zip	Livonia, MI 48152
Phone	248-477-4434
Fax	248-477-1416
Agent's Name	Robert Allie
Agent's Signature	
Agent's Title	Vice President
Date	5/25/23



CITY OF NOVI CITY COUNCIL
JUNE 5, 2023

SUBJECT: Consideration of approval to award the contract to Nature Playscapes, a uniquely qualified company, for the construction of Northwest Park Playground, in the amount of \$99,968.21.

SUBMITTING DEPARTMENT: Parks, Recreation and Cultural Services

EXPENDITURE REQUIRED	\$ 99,968.21
AMOUNT BUDGETED	\$ 100,000 (FY 2023-24 Budget)
APPROPRIATION REQUIRED	\$ 0
LINE ITEM NUMBER	208-752.00-977.033

BACKGROUND INFORMATION:

In 2015, the City of Novi acquired nearly 10 acres of property on Twelve Mile Road, southwest of Napier Road. The property was designated as parkland in 2017. Following input sessions with the community, and specifically the adjacent Andelina Ridge neighborhood, the city applied for and received a grant from Oakland County Parks and Recreation in 2022 in the amount of \$100,000 for the development of the park. In addition to the proposed playground, design is currently underway for pathways throughout the park. A parking lot was constructed in 2022.

The proposed playground is of a nature-based design, something new to the Novi Parks system. Using mainly natural materials such as stumps, logs, and boulders, the playground elements will be custom built for the park. Natural materials have a lifespan similar to those made with synthetic materials and ease of "part" replacement is made simpler. This type of construction also introduces the opportunity to source border and retain materials locally. Elements have been chosen to promote inclusivity for those with differing abilities and ages. The playground will be constructed in a wooded area of the park. With the likelihood of tree debris (branches, acorns, leaves, etc.) routinely falling or blowing into the playground area, engineered wood fiber is the planned surfacing material. The playground concept was supported by the PRCS Commission at the April 20, 2023, meeting.

Nature Playscapes playgrounds are designed and constructed with industry standards for public playground safety and inclusivity. The Nature Playscapes team includes a design team and a landscape construction manager that focuses on using a variety of natural materials, textures and surfaces that encourages unstructured play. Each playground is custom designed, with elements built onsite, based on the needs and wants of the community. The Children's Nature Playscape on Bronson Park in Kalamazoo is a similar example.

Images of the proposed design elements are attached. The contract would be effective after July 1, 2023, with construction anticipated for late fall 2023.

RECOMMENDED ACTION: Consideration of approval to award the contract to Nature Playscapes, a uniquely qualified company, for the construction of Northwest Park Play Structure, in the amount of \$99,968.21.



ESTIMATE

Nature Playscapes LLC
PO Box 424
Oshtemo, Michigan 49077
United States

Mobile: (269) 598-5383
www.NaturePlayscapes.com

BILL TO
City of Novi
Tracie Ringle
45175 Ten Mile Rd
Novi, Michigan 48375
United States

248-735-5613
tringle@cityofnovi.org

Estimate Number: 104

Estimate Date: April 18, 2023

Expires On: May 18, 2023

Grand Total (USD): \$99,968.21

Services	Quantity	Rate	Amount
Project Mobilization, Site Preparation and Staging Includes removal of undesirable soils and/or debris within project area	1	\$11,488.03	\$11,488.03
Materials, Labor, Installation - Playscape Components Embankment Slide Access and Hobbit Cave - to be prepared as per plan with inorganic base material and compacted crushed aggregate over geosynthetic fabric. Outcropping stone will be installed and lined with filter fabric to prevent washout. Hobbit cave will be incorporated into the berm which will be constructed to provide access to upper embankment slide	1	\$8,800.93	\$8,800.93
Materials, Labor, Installation - Playscape Components Embankment Slide	1	\$10,923.28	\$10,923.28
Materials, Labor, Installation - Playscape Components Stump Tower	1	\$8,490.23	\$8,490.23
Materials, Labor, Installation - Playscape Components Amorphous Log	1	\$9,155.48	\$9,155.48
Materials, Labor, Installation - Playscape Components Vertical Rock Climber	1	\$12,024.52	\$12,024.52
Materials, Labor, Installation - Playscape Components Play Area Borders and Bench Logs	1	\$14,130.14	\$14,130.14



ESTIMATE

Nature Playscapes LLC
PO Box 424
Oshtemo, Michigan 49077
United States

Mobile: (269) 598-5383
www.NaturePlayscapes.com

Services	Quantity	Rate	Amount
Materials, Labor, Installation - Playscape Safety Certified Engineered Wood Fiber Surfacing and Safety Warning Signage	1	\$6,767.25	\$6,767.25
Nature Playscape Project Allowance for freight charges (expected fees per proposed design)	1	\$4,000.00	\$4,000.00
Materials, Labor, Installation - Playscape Components Hanging Parallel Balance Beams	1	\$8,794.85	\$8,794.85
Materials, Labor, Installation - Playscape Components Wacky Posts (softwoods), set of 5	1	\$5,393.50	\$5,393.50
Total:			\$99,968.21
Grand Total (USD):			\$99,968.21

Notes / Terms

OUR TEAM

Nature Playscapes, in collaboration with Only Outdoor Living, is pleased to present a proposal for conceptual design, creation and construction of a nature playscape to support youth development, sensory stimulation and exploration.

Our team proposes a design-build process which includes a layout of play components promoting optimal safety and circulation patterns, low maintenance, age-appropriate play components and risk managed installation methods.

Nature Playscapes has assembled a team bringing experience, insight, and is exceptionally well qualified experience to identify components and project requirements for the proposed space; develop a design that aligns with the goals and vision of the client, prepare documents which will serve as the basis for construction, and properly install and construct the designed play area. Specific expertise in planning and design, barrier-free and inclusive design guidelines, cost opinion development, native planting design, and green infrastructure solutions will be available by the following team leaders:

Tricia Keala, CPSI, CPRP is the Co-Founder of Nature Playscapes, a Kalamazoo based small business which is minority and female owned and operated. Tricia recommends best practice principles utilizing applicable industry standards such as ASTM, CPSC, OSHA, ADA, etc. Particularly in non-traditional play settings such as this, it is critical to identify acceptable risk levels and to assess materials, design layouts, evaluate components and specify installation methods which will produce a safe play area for children, limit liability for the owner and create engaging learning environments. Tricia offers nearly 20 years of risk management experience in the recreation setting and 15 years as a Certified Playground Safety Inspector.

AMORPHOUS LOG



HANGING BALANCE BEAMS



6' EMBANKMENT SLIDE



VERTICAL ROCK CLIMBER



STUMP TOWER



WHACKY POSTS

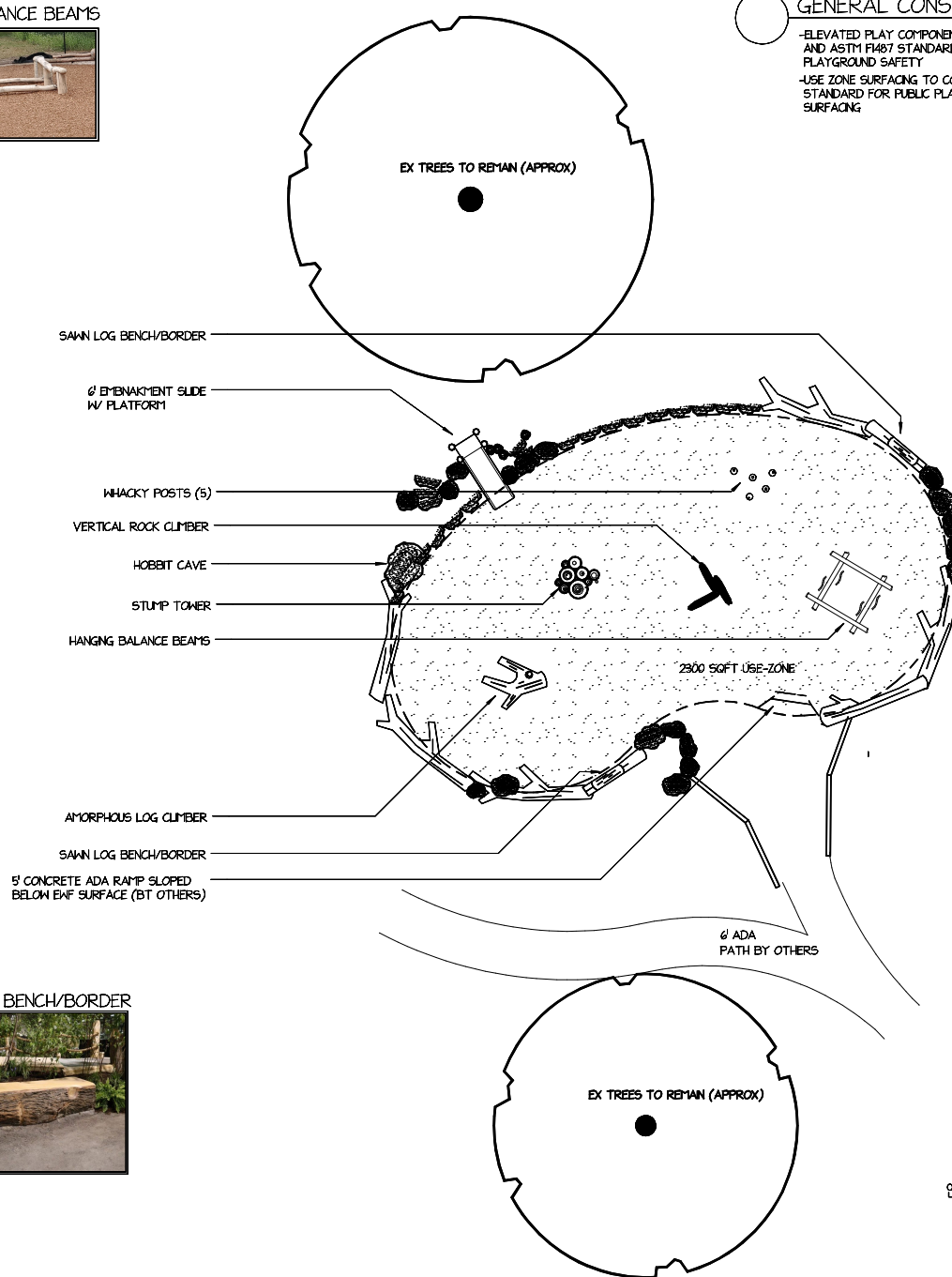


SAWN LOG BENCH/BORDER



GENERAL CONSTRUCTIONS NOTES:

- ELEVATED PLAY COMPONENTS TO ALIGN WITH CPSC AND ASTM F1487 STANDARDS FOR PUBLIC PLAYGROUND SAFETY
- USE ZONE SURFACING TO COMPLY WITH ASTM F1292 STANDARD FOR PUBLIC PLAYGROUND SAFETY SURFACING



NORTH
TBD



CITY OF NOVI CITY COUNCIL
JUNE 5, 2023

SUBJECT: Enter Executive Session immediately following the regular meeting of June 5, 2023 in the Council Annex to discuss property acquisition and the City Manager search.

SUBMITTING DEPARTMENT: City Clerk

BACKGROUND INFORMATION:

RECOMMENDED ACTION: Enter Executive Session immediately following the regular meeting of June 5, 2023 in the Council Annex to discuss property acquisition and the City Manager search.



CITY OF NOVI CITY COUNCIL
JUNE 5, 2023

SUBJECT: Approval of claims and warrants – Warrant 1133

SUBMITTING DEPARTMENT: Finance

BACKGROUND INFORMATION:

Per Section 8.10 of the City's charter all funds drawn by the treasury department must be approved by City Council. This approval occurs through a warrant system and appears on all City Council's agenda. The most recent Warrant, #1133 comes before City council for approval.

RECOMMENDED ACTION: Approval of claims and warrants – Warrant 1133

CITY OF NOVI
Warrant 1133
Monday, June 5, 2023

Check	Vendor Name	Description	Amount
182304	HOME DEPOT	BUILDING MAINTENANCE	48.74
182305	HOME DEPOT CREDIT SERVICES	OPERATING SUPPLIES	73.14
182306	POSTMASTER	POSTAGE - AV (CLERK)	1,481.60
182307	OAKLAND COUNTY HEALTH DIVISION	FOOD SERVICE LICENSING LATE FEES (PARKS & REC)	402.00
182308	AMAZON	BUILDING MAINTENANCE	49.21
182309	DTE ENERGY	STREET LIGHTING	19,210.80
182310	911 TRAINING INSTITUTE	EDUCATION AND TRAINING	495.00
182311	A AND R PLUMBING LLC	BUILDING MAINTENANCE (PARKS MAINT, POLICE)	1,518.18
182312	ACCUFORM PRINTING & GRAPHICS INC	OFFICE SUPPLIES (P&R, COMM REL, W&S)	9,430.16
182313	ADAMS OUTDOOR ADVERTISING, LLP	RECRUITMENT FOR POLICE & FIRE (POLICE, FIRE)	4,500.00
182314	ADT COMMERCIAL LLC	BUILDING MAINTENANCE	137.34
182315	AECOM GREAT LAKES, INC	CE SRVS: LAKESHORE TUNNEL, OTHER (CIP, ESCROW)	11,087.20
182316	ALLIANCE HEALTH AND LIFE	EMPLOYEE HEALTHCARE INSURANCE	14,320.00
182317	ALLIANCE OF ROUGE COMMUNITIES	YEARLY MEMBERSHIP 2023 (DRAIN)	23,044.00
182318	ALLIE BROTHERS INC	SUPPLIES UNIFORMS	179.00
182319	ALLIED BUILDING SERVICE COMPANY	BUILDING MAINTENANCE - AIR HANDLER (LIBRARY)	30,935.00
182320	ALTECH DOORS LLC	INDOOR GUN RANGE	187.50
182321	AMAZON	LIBRARY BOOKS (LIBRARY)	5,898.48
182322	AMERICAN GENERATORS SALES AND	BUILDING MAINTENANCE	129.00
182323	ANAGO OF METRO DETROIT	BUILDING MAINTENANCE	420.00
182324	APPLEGATE I CONDO ASSOC	REFUND FOR 24584 BASHIAN DRIVE (WATER & SEWER)	6,124.92
182325	ARAMARK REFRESHMENT SERVICES	OPERATING SUPPLIES	277.42
182326	ARC	OPERATING SUPPLIES - SCANNING (COMM DEV)	4,356.92
182327	ASCENSION MICHIGAN EMPLOYER	MEDICAL SERVICE	736.00
182328	ASCENSION PROVIDENCE HOSPITAL	OPERATING SUPPLIES	277.00
182329	AXON ENTERPRISE, INC.	EQUIPMENT MAINTENANCE	610.40
182330	B & B LANDSCAPING	ROUTINE MAINTENANCE (DPW, DRAIN, STREETS)	16,310.00
182331	BAETENS, SCOTT	PER DIEM MACP SUMMER CONFERENCE	338.00
182332	BAKER & TAYLOR, LLC	ELECTRONIC MEDIA (LIBRARY)	1,623.83
182333	BALDRIDGE, TRENDIA	CHORALAIRES	900.00
182334	BARTLO, CONSTANCE	REFUND PARKS	35.00
182335	BECKETT & RAEDER INC.	MASTER PLAN FOR LAND USE (PLANNING)	41,008.34
182336	BECKSON MEDICAL EQUIPMENT CO	BLDG. BOND REFUND (ESCROW)	7,226.75
182337	BENITO'S CAFE	WATER LINE MAINTENANCE	157.89
182338	BERKSETH, SCOTT	MILEAGE REIMBURSEMENT	170.30
182339	BERTIN, KENNETH M.	ADULT SOFTBALL	300.00
182340	BLUE CROSS BLUE SHIELD OF MICHIGAN	EMPLOYEE HEALTHCARE INSURANCE	63,247.88
182341	BLUE CROSS BLUE SHIELD OF MICHIGAN	EMPLOYEE HEALTHCARE INSURANCE	33,775.68
182342	BOULARD, CHARLES	COCM CONFERENCE MEALS	108.00
182343	BRODART CO.	LIBRARY BOOKS LENDING (LIBRARY)	7,352.38
182344	BSN SPORTS INC.	YOUTH SOCCER	395.97
182345	BUCHBINDER, DAWN	ADULT PROGRAMS	350.00
182346	CANDY BANDITS LLC	SIZZLING SUMMER	700.00
182347	CARGILL, INC	PURCHASE: ACCUBRINE NXT-GEN AUTOMATED (DPW)	3,150.00
182348	CARLISLE WORTMAN ASSOCIATES, INC.	BUILDING, TRADE & PLAN REVIEW SERV (COMM DEV)	4,260.00
182349	CASH SOD FARM	WATER LINE MAINTENANCE	200.00
182350	CDW GOVERNMENT LLC	VIRTUAL SERVER INFIRST (POLICE, IT)	8,819.52
182351	CENTER POINT LARGE PRINT	LIBRARY BOOKS	181.79
182352	CINTAS CORP	SUPPLIES UNIFORMS (DPW)	1,041.05
182353	CITY OF FARMINGTON HILLS	EDUCATION AND TRAINING	550.00
182354	COLLABORATIVE SUMMER LIBRARY PROGRAM	COMMUNITY PROMOTION	70.75
182355	CORE & MAIN LP	WATER LINE MAINTENANCE	271.77
182356	CORRIGAN RECORD STORAGE LLC	RECORDS STORAGE - CITYWIDE (CLERK)	2,373.59
182357	COUGAR SALES & RENTAL INC	SEWER LINE MAINTENANCE	21.20
182358	CRANDALL-WORTHINGTON INC	COMMUNITY CENTER	199.65
182359	CREATIVE DIMENSIONS INC	STUDIO VI RENOVATIONS (PEG FUND)	6,800.00
182360	DANIELSEN, BARBARA M.	LIBRARY PROGRAMMING	375.00
182361	DBA CIRQUE AMONGUS	SIZZLING SUMMER	500.00
182362	DC DENTAL, INC	OPERATING SUPPLIES	161.40

182363	DELL MARKETING L.P.	INTERNAL TECHNOLOGY (ICE ARENA, HR, IT)	33,902.33
182364	DENARD, BERTHA	WITNESS	6.00
182365	DINGES FIRE COMPANY	VEHICLE MAINTENANCE (FIRE)	1,650.00
182366	DORNBOS SIGN & SAFETY INC	TRAFFIC CONTROL SIGN REPLACEMENT	557.06
182367	DPT SPORTS PERFORMANCE	SPORTS CAMPS (PARKS & REC)	1,008.00
182368-182370	DRN & ASSOCIATES, ARCHITECTS, PC	PROFESSIONAL SERVICES (ESCROW)	4,680.00
182371	ECOLANE USA, INC.	INTERNAL TECHNOLOGY (OLDER ADULTS SERVICE)	6,799.00
182372	ELLSWORTH INDUSTRIES INC.	WATER LINE MAINTENANCE (WATER & SEWER)	1,815.33
182373	EMERGENT HEALTH PARTNERS	CONFERENCE (FIRE)	3,060.00
182374	EMPIRE PRINTING, LLC	SPORTS CAMPS (PARKS & REC)	1,814.96
182375	ENVIRONMENTAL SAFETY, INC.	SUPPLIES UNIFORMS (FIRE))	1,287.54
182376	ESRI INC	INTERNAL TECHNOLOGY (IT)	19,470.00
182377	ETNA SUPPLY	WATER LINE MAINTENANCE (WATER & SEWER, DRAIN)	5,037.39
182378	FENDT BUILDERS SUPPLY, INC	STORM SEWER MAINTENANCE	630.00
182379	FERGUSON WATERWORKS #3386	WATER SERVICE INSTALLATION (WATER & SEWER)	32,866.76
182380	FIREPENNY	VEHICLE MAINTENANCE	522.54
182381	FITNESS THINGS INC	OPERATING SUPPLIES	244.57
182382	FLORELLA STRINGS, LLC	LIBRARY PROGRAMMING	250.00
182383	FOSTER, SWIFT, COLLINS & SMITH, P.C	LEGAL FEES	117.50
182384	FREEMAN, LAURIE	ART PROGRAMS	608.00
182385	GFL ENVIRONMENTAL	RUBBISH MONTHLY 4/2023 (RUBBISH)	176,549.50
182386	GORDON FOOD SERVICE PAYMENT PROC.	EMPLOYEE WELLNESS PROGRAM	28.94
182387	GRAINGER INC, W W	OPERATING SUPPLIES	4.05
182388	GREAT LAKES WATER AUTHORITY	IWC CHARGES 4/2023 (WATER & SEWER)	18,052.15
182389	GREENWAY COLLABORATIVE INC., THE	NON-MOTORIZED MASTER PLAN 2023 (PLANNING)	10,700.50
182390	GUO, MINGCHAO	REFUND PARKS	90.00
182391	HALT FIRE, INC.	VEHICLE MAINTENANCE	135.56
182392	HANKA ADVISOR LLC	FEDERAL GRANT WRITING (CITY MANAGER)	1,000.00
182393	HANSON, COURTNEY	PER DIEM IIMC CONFERENCE	197.36
182394	HARRELL'S, LLC	GROUPS MAINTENANCE	500.81
182395	HASTINGS AIR-ENERGY CONTROL	VEHICLE MAINTENANCE	335.04
182396	HEALTH ALLIANCE PLAN	EMPLOYEE HEALTHCARE INSURANCE	11,880.12
182397	HERC RENTALS INC.	EQUIPMENT RENTAL (DRAIN)	2,709.18
182398	HOME DEPOT	GROUPS MAINTENANCE	91.00
182399	HOME DEPOT CREDIT SERVICES	OPERATING SUPPLIES - CITYWIDE	2,360.29
182400	HOSPITALITY HOUSE	HCD (COMM DEV BLOCK GRANT)	8,964.00
182401	ICS INTEGRATION SERVICES LLC	SCADA MAINTENANCE CONTRACT (WATER & SEWER)	2,261.00
182402	IMAGAMERICA	COMMUNITY EMERGENCY RESPONSE TEAM	682.00
182403	IMAGESOFT INC	INTERNAL TECHNOLOGY - ONBASE (IT)	50,664.43
182404	IN THE MITTEN PRODUCTIONS	THEATRE PROGRAMS (PARKS & REC)	20,473.20
182405	INDUSTRIAL CHEM LABS & SVCS	GROUPS MAINTENANCE	91.81
182406	INTEGRA REALTY RESOURCES-DETROIT	VALUATION SERVICES -PROP PURCHASE (GF)	1,900.00
182407	JETT PUMP & VALVE LLC	WATER LINE MAINTENANCE (WATER & SEWER)	4,817.27
182408	JK LOCKSMITH CO LLC	OPERATING SUPPLIES	233.96
182409	KARLOW, LORI	REIMBURSEMENT USB FOR CERT	42.39
182410	KARUPPAIYAN, CHANDRA	WITNESS	11.40
182411	KODIAK EMERGENCY VEHICLES	VEHICLE MAINTENANCE	48.47
182412	LAKESHORE LEARNING MATERIALS	LIBRARY BOOKS	159.71
182413	LANDIS, RENEE	REIMBURSEMENT REFRESHMENTS	108.84
182414	LEDBETTER LAWN SERVICE	WEED CUTTING	855.00
182415	LEPOFSKY, BARRY J.	ADULT SOFTBALL	150.00
182416	LIBRARY COMPUTER TUTOR	LIBRARY PROGRAMMING	215.00
182417	LIBRARY IDEAS LLC	AUDIO VISUAL MATERIALS (LIBRARY)	1,430.40
182418	LIMB WALKERS TREE & SNOW	FORESTRY MAINTENANCE (TREE FUND)	2,040.00
182419	LIQUID CALCIUM CHLORIDE SALES INC.	ROUTINE MAINTENANCE (LOCAL STREETS)	5,345.52
182420	LOOMIS	ARMORED CAR SERVICES	540.92
182421	M/I HOMES OF MICHIGAN LLC	BLDG. BOND REFUND (ESCROW)	700.00
182422	MACQUEEN EMERGENCY	VEHICLE MAINTENANCE	418.97
182423	MAJALIKAR, SHRUTI	LIBRARY PROGRAMMING	100.00
182424	MAJOR CONSTRUCTION GROUP, INC	WATER LINE MAINTENANCE (WATER & SEWER)	4,539.00
182425	MANNIK & SMITH GROUP INC, THE	PROFESSIONAL SERVICES (ESCROW)	1,063.75
182426	MARCHIONI, SARAH	MILEAGE REIMBURSEMENT	94.32
182427	MEDLINE INDUSTRIES, LP	CUSTODIAL SUPPLIES	379.86
182428	METRO CONTROLS INC	INDOOR GUN RANGE	365.00
182429	MICHIGAN RECREATION & PARK ASSOC	OLDER ADULTS TRAVEL PROGRAM (PARKS & REC)	12,325.00
182430	MIDWEST COLLABORATIVE FOR LIBRARY	CONFERENCE	60.00

182431	MIDWEST TAPE, LLC	ELECTRONIC MEDIA (LIBRARY)	9,317.38
182432	MORAN, WILLIAM P.	ADULT SOFTBALL	60.00
182433	MOTOR CITY BOAT	LIBRARY PROGRAMMING	800.00
182434	MUNICIPAL WEB SERVICES, INC	WEB PAGE MAINTENANCE (COMM RELATIONS)	3,851.44
182435	NORTHVILLE PAINT CO	OPERATING SUPPLIES	307.99
182436	NOVI COMMUNITY SCHOOLS	CHORALAIRES	658.50
182437	NOVI COMMUNITY SCHOOLS	COMMUNITY PROMOTION	25.00
182438	NOVI WATER DEPARTMENT	WATER AND SEWER - CITY USE	1,972.04
182439	O'REILLY AUTO PARTS	OPERATING SUPPLIES	179.05
182440	OAKLAND COUNTY CLERKS ASSOCIATION	CONFERENCE	80.00
182441	OAKLAND COUNTY HR TRAINING AND	CITY WIDE TRAINING (HR)	1,920.00
182442	OAKLAND COUNTY REGISTER OF DEEDS	DUNHILL PARK HUNTER PASTEUR HOMES	35.00
182443	OCCUPATIONAL HEALTH CENTERS OF	MEDICAL SERVICE	260.00
182444	ODP BUSINESS SOLUTIONS, LLC	OFFICE SUPPLIES (POLICE, DPW)	1,187.64
182445	ON DUTY GEAR, LLC	VEST PURCHASES 2022-23 (POLICE)	3,975.00
182446	ORCHARD, HILTZ & MC CLIMENT	PROFESSIONAL SERV - VAR PROJ (STREETS, W&S, DRAN)	100,740.67
182447	ORIENTAL TRADING CO INC	LIBRARY PROGRAMMING	91.97
182448	ORKIN	PROFESSIONAL SERVICES	583.93
182449	OVERDRIVE, INC.	AUDIO VISUAL MATERIALS (LIBRARY)	9,827.64
182450	PARAGON LABORATORIES, INC.	WATER SERVICE MAINTENANCE	75.00
182451	PARNELL, DAMON	CONFERENCE PER DIEM	241.00
182452	PARNELL, DAMON	REIMBURSEMENT	24.44
182453	PENZAK, SHAWN	PER DIEM MACP SUMMER CONFERENCE	338.00
182454	PINE RIVER GROUP	OPERATING SUPPLIES (DPW)	2,928.00
182455	POSTMASTER	POSTAGE - BALLOTS (CLERK)	5,000.00
182456	PPG ARCHITECTURAL FINISHES	OPERATING SUPPLIES	95.96
182457	PRESSURE VESSEL TESTING	VEHICLE MAINTENANCE	795.00
182458	PRIORITY HEALTH	EMPLOYEE HEALTHCARE INSURANCE	78,888.75
182459	PROFESSIONAL SERVICE INDUSTRIES INC	MATERIAL TESTING: HOWELL'S WALLED LAKE (W&S)	10,718.75
182460	PROSCREENING, LLC	RECRUITMENT	317.00
182461	PRYOR, SHERYL L	LIBRARY PROGRAMMING	200.00
182462	QUALITY FIRST AID & SAFETY, INC.	OPERATING SUPPLIES	582.96
182463	QUICK SILVER MARKETING SOLUTIONS	ADULT BASKETBALL LEAGUE (PARKS & REC)	2,742.00
182464	QUILL CORPORATION	OFFICE SUPPLIES	209.95
182465	RAPID ROOFING	BUILDING MAINTENANCE	812.00
182466	RED WING SHOE STORE	SUPPLIES UNIFORMS	441.98
182467	RETHINKING LIBRARIES , LLC	PROFESSIONAL SERVICES (LIBRARY)	5,916.25
182468	RHINO SEED & LANDSCAPE	GROUNDS MAINTENANCE (W&S, DRAIN)	2,638.66
182469	ROGUE INDUSTRIAL SERVICES LLC	STORM SEWER MAINTENANCE (DRAIN)	18,000.00
182470	ROSATI, SCHULTZ, JOPPICH	LEGAL FEES (LIBRARY, GF)	39,599.30
182471	ROSS, MICHAEL	ADULT BASKETBALL LEAGUE	430.00
182472	ROWE, DANA	REIMBURSEMENT	70.90
182473	RRRASOC	RECYCLING CENTER (DPW)	6,736.50
182474	RYL FLEXIBLTY THERAPIES LLC	OLDER ADULTS MASSAGE	926.00
182475	SAFE SOFTWARE INC	INTERNAL TECHNOLOGY ASSESSING	450.00
182476	SAM'S CLUB DIRECT	OFFICE SUPPLIES	166.67
182477	SAM'S CLUB DIRECT	OPERATING SUPPLIES	330.74
182478	SAVANCE, LLC	OUTSIDE DATA PROCESSING (POLICE)	1,500.00
182479	SCHOOLCRAFT COLLEGE	MEDICAL SERVICES	375.00
182480	SEILER INSTRUMENT AND MANUFACTURING	INTERNAL TECHNOLOGY (WATER SEWER)	3,479.60
182481	SIGNATURE SERVICES	PROFESSIONAL SERV - CONCRETE (STREETS, W&S)	58,101.90
182482	SITEONE LANDSCAPE SUPPLY, LLC	OPERATING SUPPLIES (PARKS MAINT, W&S)	1,179.55
182483	SLAVIN MANAGEMENT	PROFESSIONAL SERV - CM SEARCH (CM)	6,916.50
182484	SMART BUSINESS SOURCE LLC	OPERATING SUPPLIES	231.94
182485	SPALDING DE DECKER	PROFESSIONAL SERVICES (DPW, ESCROW)	208,262.67
182486	SPARTAN DISTRIBUTORS INC	LAWN MOWER MAINTENANCE	268.04
182487	SPRAY-PATCH ROAD REPAIR, INC.	ROUTINE MAINTENANCE (MAJOR STREETS)	15,699.80
182488	STATE OF MICHIGAN	COST SHARE: TAFT ROAD REHAB (MAJOR STREETS)	9,053.31
182489	STINSON, AMBER	WITNESS	6.00
182490	SUBURBAN LANDSCAPE SUPPLY	STORM SEWER MAINTENANCE	998.00
182491	TESTING ENGINEERS	MATERIAL TESTING: 2022 AC WATER MAIN REP (W&S)	14,474.75
182492	TRAINER, RYAN	REIMBURSEMENT	687.80
182493	TRIMBLE INC	WATER LINE MAINTENANCE (WATER & SEWER)	3,618.37
182494	TSAI FONG BOOKS INC	LIBRARY BOOKS	406.59
182495	TUMBLEBUNNIES INTERNATIONAL	YOUTH PROGRAMS (PARKS & REC)	2,240.00
182496	USA BLUEBOOK	WATER LINE MAINTENANCE	429.03

182497	VARIPRO	EMPLOYEE FLEXIBLE SPENDING REIMBURSEMENT	6,361.36
182498	WEINGARTZ SUPPLY CO INC	OPERATING SUPPLIES	79.98
182499	WITHERELL, JAY S.	MEDICAL SERVICES	450.00
182500	WT COX INFORMATION SERVICES	LIBRARY PERIODICALS	668.89
182501	YEE, ANITA	REFUND PARKS	10.00
182502	YOUNG, CHRISTOPHER NEIL	HISTORICAL COMMISSION	250.00
182503	ZINSER, ERICK	PER DIEM MACP SUMMER CONFERENCE	338.00

GRAND TOTAL	<u>\$ 1,452,583.59</u>
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GENERAL FUND	101	540,910.35
MAJOR STREET FUND	202	115,602.32
LOCAL STREET FUND	203	7,812.82
MUNICIPAL STREET FUND	204	11,412.98
PARKS, REC & CULTURAL SVCS FUND	208	48,003.32
DRAIN FUND	211	76,089.63
TREE FUND	213	2,040.00
RUBBISH COLLECTION FUND	226	176,549.50
LIBRARY FUND	271	79,903.72
LIBRARY CONTRIBUTION FUND	272	344.03
COMMUNITY DVLPMNT BLOCK GRANT FUND	274	8,964.00
STREET LIGHTING 204109 - WEST OAKS ST	281	428.78
STREET LIGHTING 204 81 - WEST LAKE DRIVE	286	263.11
STREET LIGHTING 204108 - TOWN CENTER ST	287	1,747.49
CAPITAL IMPROVMENT PRGRM (CIP) FUND	401	1,050.00
PEG CABLE - CAPITAL FUND	463	6,800.00
ICE ARENA FUND	570	6,993.71
WATER AND SEWER FUND	592	341,457.33
SELF INSURANCE - HEALTH CARE FUND	677	14,320.00
AGENCY FUND	701	11,890.50

GRAND TOTAL	<u>\$ 1,452,583.59</u>
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