



AGENDA
OTSEGO COUNTY BOARD OF ROAD COMMISSIONERS
THURSDAY, JUNE 8, 2023, AT 9:00 A.M.

ITEM 1 – CALL TO ORDER/PLEDGE OF ALLEGIANCE

ITEM 2 - ROLL CALL

ITEM 3 – AGENDA CHANGES/APPROVAL OF AGENDA

ITEM 4 – CONSENT CALENDAR

- A. Minutes: The Board approves the Regular Meeting Minutes dated May 11, 2023, and the Special Meeting Minutes dated May 22, 2023.
- B. The Board approves Payroll: #9 (\$70,647.82) and Payroll #10 (\$67,369.09).
- C. The Board approves accounts Payable: C/5-2 (\$140,647.59) and C/6-1 (\$233,723.25) and the Accounts Payable Check Register dated 05/01/2023 to 05/31/2023.

ITEM 5 – GUEST SPEAKERS

- A. Dana Wingo, Otsego County Board Liaison

ITEM 6 – PUBLIC COMMENT

ITEM 7 – OLD BUSINESS/UNFINISHED BUSINESS

- A. NONE

ITEM 8 – NEW BUSINESS

- A. MDOT Engineering Reimbursement
- B. Resolution R23-6 (Renewal Millage Proposal Ballot Language)
- C. Letter of Understanding #2023-4 (MERS 457 Plan New Hires)
- D. N. Townline Rd Bid Award
- E. Sparr Rd – Dover Rd to Wolf Rd Bid Award
- F. McGregor Rd Bid Award
- G. Beckett Rd Bid Award
- H. Beckett Rd Material Bid Award
- I. Fischer Rd Bid Award
- J. Sparr Rd Culvert Installation Bid Award

ITEM 9 – STAFF REPORTS

- A. Managing Director, Engineer of Record, Finance Manager, Facility Supervisor, County Road Foreman, State Road Foreman

ITEM 10 – COMMUNICATIONS

- A. Finance Reports
- B. Payne & Dolan – Springgay Rd
- C. Upcoming OCRC Board Meeting Dates: July 13, 2023, August 10, 2023

ITEM 11– PUBLIC COMMENT

ITEM 12– COMMISSIONER COMMENT

ITEM 13– ADJOURNMENT



Otsego County Road Commission Agenda Item Report

FROM: Rebecca Hilmert, Finance Manager
MEETING DATE: June 8, 2023
AGENDA ITEM: 4. A, B, C
SUBJECT: Consent Calendar

DESCRIPTION

The purpose of the Consent Calendar is to expedite business by grouping non-controversial items together without discussion. Any member of the Commission, staff, or the public may ask that any item on the Consent Calendar be removed and placed elsewhere on the agenda for full discussion. Such requests will be automatically respected.

If an item is not removed from the Consent Calendar, all items listed are approved by a single Commission action approving the Consent Calendar. The Finance Director recommends the following items be approved:

- A. Minutes: The Board approves the Regular Meeting Minutes dated May 11, 2023, and the Special Meeting Minutes dated May 22, 2023.
- B. The Board approves Payroll: #9 (\$70,647.82), and Payroll #10 (\$67,369.09).
- C. The Board approves accounts Payable: C/5-2 (\$140,647.59) and C/6-1 (\$233,723.25); and the Accounts Payable Check Register dated 5/01/2023 to 5/31/2023.

BUDGET ACTION REQUIRED

N/A

LEGAL REVIEW

N/A

SAMPLE MOTION:

Motion to **approve/deny** the June 8, 2023, consent calendar as presented.

DRAFT
MINUTES for the
REGULAR MEETINGS OF THE
OTSEGO COUNTY ROAD COMMISSION
HELD ON TUESDAY, MAY 11, 2023, AT 9:00 A.M.

ITEM 1 – CALL TO ORDER/PLEDGE OF ALLEGIANCE

- Meeting called to order by Chairman Huff, at 9:00 a.m. and Pledge of Allegiance.

ITEM 2 - ROLL CALL

- Upon roll call, the following Commissioners responded:
Dipzinski, Present
Wagar, Present
Gordon, Present
Heinz, Present
Huff, Present

The following staff members were present: Kirk Harrier, Managing Director; Rebecca Hilmert, Finance Manager/Secretary to the Board; Rebecca Rivard, Huron Engineering; David Fox, Equipment/Facilities Supervisor; Tim Johnson, State Foreman; Steve Mench, County Foreman.

ITEM 3 – AGENDA CHANGES/APPROVAL OF AGENDA

- Motion by Heinz to approve the agenda as presented, seconded by Dipzinski. Five ayes, no nays. Motion carried.

ITEM 4 – CONSENT CALENDAR

- A. Minutes: The Board approves the Regular Meeting Minutes dated April 13, 2023.
- B. The Board approves Payroll: #7 (\$133,385.34) and Payroll #8 (\$75,048.96).
- C. The Board approves Accounts Payable: C/4-2 (\$75,709.08) and C/5-1 (\$458,700.52), contingent upon approval of New Business item 8.C; and the Accounts Payable Check Register dated April 1, 2023, to April 30, 2023.
- Motion by Wagar to approve the May 11, 2023, Consent Calendar, seconded by Heinz. Five ayes, no nays. Motion carried.

ITEM 5 – GUEST SPEAKERS

- A. Peter Haefner, CPA, Vredeveld Haefner LLC, presented the FY 2022 audit.
- B. Dana Wingo and Jason Clement, Otsego County Board, addressed the board regarding the County ORV Ordinance.

ITEM 6 – PUBLIC COMMENT

- Dana Wingo, has concerns regarding Springgay Road and concrete trucks.
- Mary Sanders, Hayes Township Supervisor, listed Mt. Frederic Road as a 2024 priority as well as Plywood Road.
- Paula Wright, Otsego County Treasurer, spoke briefly about the County's investment policy.

ITEM 7 – OLD BUSINESS/UNFINISHED BUSINESS

- NONE

ITEM 8 – NEW BUSINESS

- A. FY 2022 Audit Report Acceptance
 - a. Motion by Gordon to accept the FY 2022 Otsego County Road Commission Audit as prepared by Vredeveld Haefner LLC and presented to the OCRC board on May 11, 2023, seconded by Wagar. Discussion. Five ayes, no nays. Motion carried.
- B. 2022 Year-End Act 51 Report
 - a. Motion by Heinz to approve the Otsego County Road Commission 2022 year-end Act 51 report as submitted, seconded by Dipzinski. Discussion. Five ayes, no nays. Motion carried.
- C. Equipment Lease Purchases

- a. **Motion by Gordon to approve lease payoffs and purchase extended warranties for #964 (2018 Volvo) and #970 (2020 Volvo) L110H loaders in the amount of \$279,407.52, seconded by Dipzinski. Discussion. Five ayes, no nays. Motion carried.**
- D. Resolution R23-3 Township Cost Share Agreements
 - a. **Motion by Wagar to approve Resolution R23-3 as presented regarding cost share agreements between the OCRC and Bagley, Corwith, Charlton, Chester, Dover, Elmira, Hayes, Livingston and Otsego Lake Townships, seconded by Gordon. Discussion. Five ayes, no nays. Motion carried.**
- E. General Policy – P23-1 Gravel Road Stabilization
 - a. **Motion by Dipzinski to approve the Otsego County Road Commission Gravel Road Stabilization Policy (P23-1) as presented, seconded by Heinz. Discussion. Five ayes, no nays. Motion carried.**
- F. Boiler Purchase OCRC Garage
 - a. **Motion by Dipzinski to approve the quote dated April 20, 2023, from Quality Plumbing & Mechanical Inc. in the amount of \$18,950 for the purchase and installation of two new boilers for the OCRC garage, seconded by Wagar. Five ayes, no nays. Motion carried.**
- G. Equipment Disposal #550 Dump Truck
 - a. **Motion by Gordon to approve the disposal of a 1998 International S Series single axel dump truck #550, seconded by Dipzinski. Discussion. Five ayes, no nays. Motion carried.**

ITEM 9 – STAFF REPORTS

- A. Managing Director thanked the Treasurer’s office for the collaboration with the audit. He also discussed the MERS Pension, the Millage Renewal Resolution for June to be on the November ballot and presented the 2023 Road Projects spreadsheet.
- B. Engineer of Record reported some changes to the Gaylord West Subdivision asphalt mix and the Johnson Grade Crossing detour.
- C. Facility Supervisor reported on the sale of seal coat equipment and the completion of the garage roof.
- D. County Foreman reported on fixing potholes.
- E. State Foreman reported on culvert projects.

ITEM 10 – COMMUNICATIONS

- A. Springgay and Marlette Road
- B. Finance Report, MTF Comparison
- C. Upcoming OCRC Board Meeting Dates: June 8, 2023, and July 13, 2023

ITEM 11– PUBLIC COMMENT

- Jason Clement, Otsego County Board of Commissioners, inquired about Weighmaster fees, NO THRU TRUCKS Ordinance, and possibly collaborating with MSP or the Sheriff’s Department.

ITEM 12– COMMISSIONER COMMENT

- Chairman Dipzinski thanked the Finance Manager for a great audit.

ITEM 13– ADJOURNMENT

- **Motion by Wagar to adjourn meeting at 11:03 a.m., seconded by Dipzinski. Five ayes, no nays. Motion carried.**

Troy Huff, Chairman

Rebecca Hilmert, Board Secretary

**OTSEGO COUNTY ROAD COMMISSION
RESOLUTION R23-3**

**A RESOLUTION APPROVING COST SHARE AGREEMENTS BETWEEN THE
OTSEGO COUNTY ROAD COMMISSION AND BAGLEY, CORWITH, CHARLTON,
CHESTER, DOVER, ELMIRA, HAYES, LIVINGSTON AND OTSEGO LAKE
TOWNSHIPS**

WHEREAS, Townships in Otsego County desire certain work be performed by the Road Commission on local and/or primary roads within each Township under the authority provided in Act 51 of P.A. of 1951, as amended; and,

WHEREAS, the Otsego County Road Commission and Townships are desirous of entering into contracts relative to their participation in the costs of the improvements and/or repairs.

NOW, THEREFORE, BE IT RESOLVED that:

- 1.) The Board of County Road Commissioners of the County of Otsego approve township cost share agreements for the amounts and locations listed in the below table.

Township	Location	Twp Contribution
Elmira	Theisen Rd - Hallock Rd to N Townline Rd	\$ 200,000.00
Chester	Old State Rd - E Opal Lake Rd to Turtle Lake	\$ 250,000.00
Chester	Beckett Road - 1/4 East of West Cargas Rd. to Wheeler Rd	\$ 250,000.00
Charlton	Sparr Rd - Sawyer Rd to Wolf Rd	\$ 150,000.00
Dover	Sparr Rd - Dover to Sawyer Rd	\$ 155,000.00
Bagley	Patrick and Greentree	\$ 100,000.00
Corwith	Sturgeon Valley Rd - Fontinalis Rd east 1.5 miles	\$ 100,000.00
Elmira	N Townline Rd Phase 1 - Allis to Theisen	\$ 150,000.00
Livingston	N Townline Rd Phase 1 - Allis to Theisen	\$ 150,000.00
Hayes	Old Stump Rd - Hayes Tower to End	\$ 150,000.00
Otsego Lake	Highlands Area (Trillium Trl, Edelweiss Trl)	\$ 187,500.00
Hayes	Hayes Tower Rd - M32 to <u>1/4 mile</u> North Lake Manuka Rd	\$ 150,000.00
Bagley	Charboneau Ln	\$ 45,700.00
Otsego Lake	Michaywe Area (Bob White Way, Snowmass Ct, Golden Elk Ct)	\$ 137,500.00

- 2.) Cost share agreements shall be executed using language and format provided by the Otsego County Road Commission as attached per Appendix A of this Resolution.
- 3.) All resolutions and parts of resolutions in conflict herewith are, to the extent of such conflict, repealed.

AYES: Wagar, Gordon, Dipzinski, Heinz, Huff

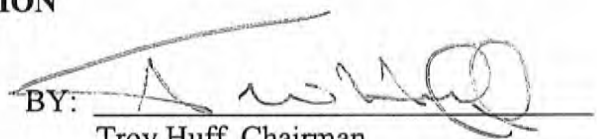
NAYS: _____

ABSTAIN: NONE

ABSENT: NONE

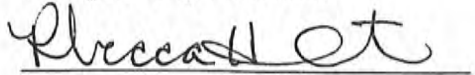
ADOPTED May 11, 2023

OTSEGO COUNTY ROAD COMMISSION

BY: 
Troy Huff, Chairman

CERTIFICATION

I, Rebecca Hilmert, the duly appointed Board Secretary of the Otsego County Road Commission, do hereby certify that the foregoing is a true and complete copy of a Resolution adopted by the Otsego County Board of Road Commissioners at a regular meeting held May 11, 2023, in compliance with the Open Meetings Act, Act No. 267 of the Public Acts of Michigan, 1976, as amended, the minutes of the meeting were kept and will be or have been made available as required by said Act.


Rebecca Hilmert, Board Secretary

DRAFT
MINUTES for the
SPECIAL MEETINGS OF THE
OTSEGO COUNTY ROAD COMMISSION
HELD ON TUESDAY, MAY 22, 2023, AT 8:00 A.M.

ITEM 1 – CALL TO ORDER/PLEDGE OF ALLEGIANCE

- Meeting called to order by Chairman Huff, at 8:00 a.m. and Pledge of Allegiance.

ITEM 2 - ROLL CALL

- Upon roll call, the following Commissioners responded:
Dipzinski, Absent
Wagar, Present
Gordon, Present
Heinz, Absent
Huff, Present

The following staff members were present: Kirk Harrier, Managing Director and Rebecca Hilmert, Finance Manager/Secretary to the Board.

ITEM 3 – AGENDA CHANGES/APPROVAL OF AGENDA

- Motion by Gordon to approve the agenda as presented, seconded by Wagar. Three ayes, no nays. Motion carried.

ITEM 4 – NEW BUSINESS

- A. Resolution No. R23-4 (MDOT Contract 23-5112 Theisen Road)
 - a. Motion by Gordon to approve Resolution R23-4 as presented, seconded by Wagar. Discussion. Roll call vote: Gordon, yes; Wagar, yes; Huff, yes. Three ayes, no nays. Motion carried.
- B. Resolution No. R23-5 (MDOT Contract 23-5111 Murner Road)
 - a. Motion by Wagar to approve Resolution 23-5 as presented, seconded by Gordon. Discussion. Roll call vote: Wagar, yes; Gordon, yes; Huff, yes. Three ayes, no nays. Motion carried.

ITEM 5– PUBLIC COMMENT

- NONE

ITEM 6– ADJOURNMENT

- Motion by Gordon to adjourn meeting at 8:24 a.m., seconded by Gordon. Three ayes, no nays. Motion carried.

Troy Huff, Chairman

Rebecca Hilmert, Board Secretary

**OTSEGO COUNTY ROAD COMMISSION
RESOLUTION R23-4**

A RESOLUTION APPROVING MDOT CONTRACT 23-5112 FOR THEISEN RD FROM HALLOCK RD TO N. TOWNLINE RD IMPROVEMENTS

WHEREAS, the Otsego County Board of County Road Commissioners desires to improve Theisen Road consisting of hot mix asphalt base crushing, shaping and resurfacing along Theisen Road from Hallock Road to North Townline Road, including trenching, aggregate base, shoulders, permanent signing and pavement markings; and all together with necessary related work; and

WHEREAS, the Michigan Department of Transportation requires the Otsego County Board of County Road Commissioners to approve a contract for cost sharing for funding.

NOW, THEREFORE, BE IT RESOLVED that:

- 1.) Contract No. 23-5112, Control Section STL 69000, Job Number 205319CON, by and between the Michigan Department of Transportation and the Otsego County Board of County Road Commissioners is hereby accepted and the Managing Director, Kirk Harrier, is authorized to sign the said contract.

- 2.) All resolutions and parts of resolutions in conflict herewith are, to the extent of such conflict, repealed.

AYES: Gordon, Wagar, Huff

NAYS: _____

ABSTAIN: _____

ABSENT: Dipzinski, Heinz

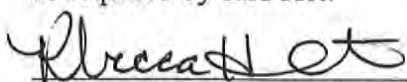
ADOPTED May 22, 2022

OTSEGO COUNTY ROAD COMMISSION

BY: 
Troy Huff, Chairman

CERTIFICATION

I, Rebecca Hilmert, the duly appointed Board Secretary of the Otsego County Road Commission, do hereby certify that the foregoing is a true and complete copy of a Resolution adopted by the Otsego County Board of Road Commissioners at a regular meeting held May 22, 2022, in compliance with the Open Meetings Act, Act No. 267 of the Public Acts of Michigan, 1976, as amended, the minutes of the meeting were kept and will be or have been made available as required by said Act.


Rebecca Hilmert, Board Secretary

**OTSEGO COUNTY ROAD COMMISSION
RESOLUTION R23-5**

**A RESOLUTION APPROVING MDOT CONTRACT 23-5111 FOR MURNER RD FROM
M-32 to FIVE LAKES RD IMPROVEMENTS**

WHEREAS, the Otsego County Board of County Road Commissioners desires to improve Murner Road consisting of hot mix asphalt base crushing, shaping and resurfacing along Murner Road from M-32 to Five Lakes Road, including earthwork, aggregate base, shoulders, approach, culverts, permanent signing and pavement markings; and all together with necessary related work; and

WHEREAS, the Michigan Department of Transportation requires the Otsego County Board of County Road Commissioners to approve a contract for cost sharing for funding.

NOW, THEREFORE, BE IT RESOLVED that:

- 1.) Contract No. 23-5111, Control Section STL 69000, Job Number 208352CON, by and between the Michigan Department of Transportation and the Otsego County Board of County Road Commissioners is hereby accepted and the Managing Director, Kirk Harrier, is authorized to sign the said contract.

- 2.) All resolutions and parts of resolutions in conflict herewith are, to the extent of such conflict, repealed.

AYES: Wagar, Gordon, Huff

NAYS: _____

ABSTAIN: _____

ABSENT: Dipzinski, Heinz

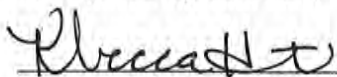
ADOPTED May 22, 2022

OTSEGO COUNTY ROAD COMMISSION

BY: 
Troy Huff, Chairman

CERTIFICATION

I, Rebecca Hilmert, the duly appointed Board Secretary of the Otsego County Road Commission, do hereby certify that the foregoing is a true and complete copy of a Resolution adopted by the Otsego County Board of Road Commissioners at a regular meeting held May 22, 2022, in compliance with the Open Meetings Act, Act No. 267 of the Public Acts of Michigan, 1976, as amended, the minutes of the meeting were kept and will be or have been made available as required by said Act.


Rebecca Hilmert, Board Secretary

Payroll Gross for P/R of 5/4/2023

PR #9

5/1/2023

4/15/2023 to 4/28/2023

Emp Nbr and Name	Regular Hours	Total Hours	Gross Amt	
272	Borowiak,Joseph	80.00	80.00	\$1,918.40
277	Fox,David	80.00	80.00	\$2,776.80
280	Kwapis,Earl	80.00	90.00	\$2,402.89
283	Sewell,Dennis	80.00	80.00	\$1,918.40
284	Kwapis Jr.,Stanley	80.00	88.00	\$2,302.08
287	Myers,Joseph	80.00	80.00	\$1,918.40
293	Samkowiak,Timothy	80.00	80.00	\$1,918.40
294	Mench,Steven	80.00	83.00	\$2,848.32
295	Boughner,Alan	80.00	80.00	\$1,918.40
296	Johnson,Timothy	80.00	80.00	\$2,459.20
299	Hinton,Justin	80.00	80.00	\$1,918.40
303	Coughlin Jr.,Thomas	80.00	80.00	\$1,918.40
307	Stiles,William	80.00	80.00	\$1,918.40
308	Wcisel,David	80.00	80.00	\$1,918.40
311	Wiley,James	80.00	88.00	\$2,209.17
314	Kucharek,Joseph	80.00	80.00	\$2,105.60
316	Jones,Tianne	80.00	80.00	\$2,053.62
317	Mitchell Jr.,Dennis	80.00	80.00	\$1,918.40
318	Huff,Troy	0.00	0.00	\$994.54
319	Prusakiewicz,Luke	80.00	80.00	\$1,918.40
321	Tracey,Benjamin	80.00	80.00	\$2,105.60
323	Falkenhagen,Robert	80.00	80.00	\$1,918.40
324	Dipzinski,Michael	0.00	0.00	\$807.86
326	Heinz,Kathy	0.00	0.00	\$811.79
327	Garlock,Cody	80.00	80.00	\$1,918.40
328	Harrier,Kirk	80.00	80.00	\$3,863.20
329	Gordon,Lukas	0.00	0.00	\$811.14
330	Wagar,Thomas	0.00	0.00	\$810.48
331	Boettner,Cary	64.00	64.00	\$1,620.48
332	Huff,Cody	80.00	80.00	\$2,025.60
333	Kwapis V,Stanley	80.00	80.00	\$1,918.40
335	Pettis,Charles	80.00	80.00	\$1,729.60
336	Hilmert,Rebecca	80.00	80.00	\$2,308.01
337	Johnson,Zachary	80.00	80.00	\$1,894.40
903	BANK,HORIZON	0.00	0.00	\$4,849.84
Total of Employee checks:	2,304.00	2,333.00	\$70,647.82	

Gross Pay by Fund:

	Total
201	70,647.82
Total	70,647.82

Approved: May 11, 2023

Troy Huff, Chairman

Payroll Gross for P/R of 5/18/2023

PR #10

5/16/2023

4/29/2023 to 5/12/2023

Emp Nbr and Name	Regular Hours	Total Hours	Gross Amt
088 Stevens,Blake	40.00	40.00	\$720.00
095 Pedlar,Jack	40.00	42.50	\$787.50
097 Flory,Sean	80.00	82.50	\$1,507.50
272 Borowiak,Joseph	80.00	88.00	\$2,302.08
277 Fox,David	80.00	80.00	\$2,776.80
280 Kwapis,Earl	80.00	80.00	\$1,918.40
283 Sewell,Dennis	80.00	80.00	\$1,918.40
284 Kwapis Jr.,Stanley	80.00	80.00	\$1,918.40
287 Myers,Joseph	80.00	84.00	\$2,080.27
293 Samkowiak,Timothy	80.00	80.00	\$1,918.40
294 Mench,Steven	80.00	82.50	\$2,773.80
295 Boughner,Alan	80.00	80.00	\$1,918.40
296 Johnson,Timothy	80.00	88.00	\$2,828.08
299 Hinton,Justin	80.00	80.00	\$1,918.40
303 Coughlin Jr.,Thomas	80.00	80.00	\$1,918.40
307 Stiles,William	80.00	80.00	\$1,918.40
308 Wcisel,David	80.00	80.00	\$1,918.40
311 Wiley,James	80.00	80.00	\$1,918.40
314 Kucharek,Joseph	80.00	80.00	\$2,105.60
316 Jones,Tianne	80.00	80.00	\$2,053.60
317 Mitchell Jr.,Dennis	80.00	80.00	\$1,918.40
319 Prusakiewicz,Luke	80.00	80.00	\$1,918.40
321 Tracey,Benjamin	80.00	80.00	\$2,105.60
323 Falkenhagen,Robert	80.00	80.00	\$1,918.40
327 Garlock,Cody	80.00	80.00	\$1,918.40
328 Harrier,Kirk	80.00	80.00	\$3,863.21
331 Boettner,Cary	1.75	1.75	\$44.31
332 Huff,Cody	80.00	80.00	\$2,025.60
333 Kwapis V,Stanley	80.00	80.00	\$1,918.40
335 Pettis,Charles	80.00	80.00	\$1,729.60
336 Hilmert,Rebecca	80.00	80.00	\$2,308.00
337 Johnson,Zachary	80.00	80.00	\$1,894.40
903 BANK,HORIZON	0.00	0.00	\$4,687.14

Total of Employee checks:	2,401.75	2,429.25	\$67,369.09
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Gross Pay by Fund:

	Total
201	67,369.09
Total	67,369.09

Approved: June 8, 2023

Troy Huff, Chairman

Accounts Payable C5-2
Pre-Pay 5-25-2023

CheckNbr	InvoiceNbr	InvoiceDate	Description	Amount	To Pay
Internal Revenue Service					
	-1 05102023	5/11/2023	C. Boettner STD	\$51.65	\$51.65
	-1 GFS32211	5/18/2023	STD/C Boettner	\$51.65	\$51.65
MERS of Michigan					
	-1 00143353-7	5/31/2023	Retirement Premi	\$66,828.09	\$66,828.09
				<u>\$66,931.39</u>	<u>\$66,931.39</u>
Blue Care Network of MI					
	619038 231290019666	5/9/2023	Healthcare	\$42,585.05	\$42,585.05
				<u>\$42,585.05</u>	<u>\$42,585.05</u>
Charter Communications					
	619039 25556050223	5/2/2023	Internet	\$379.94	\$379.94
				<u>\$379.94</u>	<u>\$379.94</u>
City of Gaylord					
	619040 MCCO-000669-000	4/26/2023	Sewer	\$63.18	\$63.18
				<u>\$63.18</u>	<u>\$63.18</u>
Delta Dental					
	619041 RIS0004946204	6/1/2023	Dental	\$3,200.02	\$3,200.02
				<u>\$3,200.02</u>	<u>\$3,200.02</u>
Great Lakes Energy					
	619042 100269003	5/17/2023	Traffic Light @Kry	\$41.78	\$41.78
				<u>\$41.78</u>	<u>\$41.78</u>
Henn Lesperance PLC					
	619043 6443	5/9/2023	Legal	\$644.00	\$644.00
				<u>\$644.00</u>	<u>\$644.00</u>
Humana Insurance Co.					
	619044 692915170	5/14/2023	Retiree Health Ins	\$12,348.10	\$12,348.10
				<u>\$12,348.10</u>	<u>\$12,348.10</u>
Mutual of Omaha					
	619045 001535622346	5/18/2023	STD/LTD/L	\$2,688.09	\$2,688.09
				<u>\$2,688.09</u>	<u>\$2,688.09</u>
Otsego County Road Commission					
	619046 5/16/23-5/22/23	5/21/2023	HRA Reimbursem	\$2,613.98	\$2,613.98
	619046 5/9/23-5/15/23	5/14/2023	HRA Reimbursem	\$2,906.30	\$2,906.30
				<u>\$5,520.28</u>	<u>\$5,520.28</u>
Tianne Jones					
	619047 05152023	5/16/2023	Mileage	\$95.76	\$95.76
				<u>\$95.76</u>	<u>\$95.76</u>
Timothy Johnson					
	619048 3055283	5/19/2023	Safety Boots	\$150.00	\$150.00
				<u>\$150.00</u>	<u>\$150.00</u>
VREDEVELD HAEFNER LLC					
	619049 5935	4/30/2023	Audit Expense	\$6,000.00	\$6,000.00
				<u>\$6,000.00</u>	<u>\$6,000.00</u>
Grand Total:				\$140,647.59	\$140,647.59

Approved June 8, 2023

Troy Huff, Chairman

C6-1
Accounts Payable Prepay

CheckNbr	InvoiceNbr	InvoiceDate	Description	Amount	To Pay
Internal Revenue Service					
	GFS32211	5/24/2023	C. Boettner	\$51.65	\$51.65
	GFS32211	5/31/2023	C. Boettner	\$51.65	\$51.65
				<u>\$103.30</u>	<u>\$103.30</u>
Advance Electric					
	415066	5/18/2023	Ballasts/Bulbs	\$122.75	\$122.75
	57113-01	5/24/2023	Light Bulbs	\$77.94	\$77.94
				<u>\$200.69</u>	<u>\$200.69</u>
AIRGAS USA, LLC					
	9996599096	4/30/2023	Cylinder Rental	\$6.87	\$6.87
				<u>\$6.87</u>	<u>\$6.87</u>
Alma Tire Service, Inc.					
	517012649	5/8/2023	Flat Repair	\$30.00	\$30.00
	517012872	5/31/2023	Tire Change	\$276.48	\$276.48
	517012838	5/25/2023	Tire Install	\$266.26	\$266.26
				<u>\$572.74</u>	<u>\$572.74</u>
Alpine Electric Corporation					
	99938	5/18/2023	WO# A35354G C.	\$816.21	\$816.21
				<u>\$816.21</u>	<u>\$816.21</u>
Alta Construction Equipment					
	SP2/108226	5/24/2023	Tube Assembly/B	\$741.27	\$741.27
	SS2/51006	4/25/2023	#964 Fuel System	\$11,662.70	\$11,662.70
	SS2/52038	6/2/2023	#964 Fuel System	\$7,501.95	\$7,501.95
	SS2/52004	6/1/2023	#964 Fuel System	(\$11,662.70)	(\$11,662.70)
				<u>\$8,243.22</u>	<u>\$8,243.22</u>
AT&T Mobility					
	287318351177X051	5/6/2023	Foreman Phones	\$146.64	\$146.64
				<u>\$146.64</u>	<u>\$146.64</u>
AutoZone, Inc.					
	2278116253	5/18/2023	Oil Absorb.	\$97.35	\$97.35
				<u>\$97.35</u>	<u>\$97.35</u>
BBC Distributing					
	321824	5/17/2023	Towels	\$46.46	\$46.46
	323425	6/1/2023	Shop Supplies	\$97.65	\$97.65
				<u>\$144.11</u>	<u>\$144.11</u>
Builders First Source					
	64819453	4/5/2023	Lumber	\$249.96	\$249.96
				<u>\$249.96</u>	<u>\$249.96</u>
Cintas Corporation #729					
	4156239496	5/23/2023	Uniforms/Rugs	\$165.54	\$165.54
	4155534799	5/16/2023	Uniforms/Mats	\$172.56	\$172.56
	4154829311	5/9/2023	Uniforms/Mats	\$171.44	\$171.44
	4156831550	5/30/2023	Uniforms/Rugs	\$166.74	\$166.74
	4157630143	6/6/2023	Uniforms/Rugs	\$169.04	\$169.04
				<u>\$845.32</u>	<u>\$845.32</u>
Consumers Energy					
	201097025284	5/24/2023	Office/Garage Ele	\$1,502.98	\$1,502.98
	204389629126	5/31/2023	Traffic Lights	\$45.17	\$45.17
				<u>\$1,548.15</u>	<u>\$1,548.15</u>
CRASIF					
	619061 CRA0008596	6/5/2023	July 1 - Septembe	\$5,408.00	\$5,408.00

			\$5,408.00	\$5,408.00	
Dale Dukes & Sons, Inc.					
	Whitehouse Trail	5/24/2023	Guardrail Install-V	\$30,912.50	\$30,912.50
				<u>\$30,912.50</u>	<u>\$30,912.50</u>
Dornbos Sign, Inc.					
	69787	5/31/2023	Road Name Signs	\$486.10	\$486.10
	69727	5/26/2023	Road Name Signs	\$592.45	\$592.45
				<u>\$1,078.55</u>	<u>\$1,078.55</u>
DTE Energy					
	910020846960	5/25/2023	Heat	\$973.04	\$973.04
				<u>\$973.04</u>	<u>\$973.04</u>
ELMIRA OCCUPATIONAL HEALTH & MEDICINE					
	00209566-00	5/22/2023	DOT Physical	\$100.00	\$100.00
	00209004-00	5/8/2023	DOT Physical	\$119.00	\$119.00
				<u>\$219.00</u>	<u>\$219.00</u>
Federal Fluid Power, Inc.					
	99492	5/11/2023	Misc. Couplers/Ac	\$55.80	\$55.80
				<u>\$55.80</u>	<u>\$55.80</u>
First National Bank of Omaha					
	5477256150358324	5/26/2023	Rebecca's Card	\$378.90	\$378.90
	5477256107436348	5/26/2023	Tim's Card	\$2,583.75	\$2,583.75
	5477256105669809	5/26/2023	Steve's Card	\$59.14	\$59.14
	5477256105681408	5/26/2023	Dave's Card	\$925.02	\$925.02
	5477256101518661	5/26/2023	Jim Wiley Card	\$261.17	\$261.17
				<u>\$4,207.98</u>	<u>\$4,207.98</u>
GFL Environmental					
	LQ01781869	5/31/2023	Analytical	\$365.70	\$365.70
				<u>\$365.70</u>	<u>\$365.70</u>
Give Em A Brake Safety					
	123137	5/5/2023	Sign: Transition	\$457.14	\$457.14
				<u>\$457.14</u>	<u>\$457.14</u>
Great Lakes Energy					
	13877	5/25/2023	WO# 4718937 Au	\$3,320.00	\$3,320.00
				<u>\$3,320.00</u>	<u>\$3,320.00</u>
Golden Auto Electric					
	20413	5/17/2023	28 MT New	\$225.00	\$225.00
				<u>\$225.00</u>	<u>\$225.00</u>
Grayling Occupational Medicine					
	00209063-00	5/8/2023	DOT Physical	\$91.00	\$91.00
				<u>\$91.00</u>	<u>\$91.00</u>
Huron Engineering and Surveying, Inc.					
	5494	4/17/2023	Sparr Road - Char	\$3,477.50	\$3,477.50
	5451	3/27/2023	Sparr Road - Dovi	\$4,688.00	\$4,688.00
	5449	3/27/2023	Old State Rd - Ch	\$3,253.00	\$3,253.00
	5493	4/17/2023	Old State Rd - Ch	\$3,432.50	\$3,432.50
	5452	3/27/2023	Beckett Rd - Ches	\$2,381.00	\$2,381.00
	5495	4/17/2023	Beckett Rd - Ches	\$2,672.50	\$2,672.50
	5496	4/17/2023	Charbeneau Lane	\$779.25	\$779.25
	5497	4/17/2023	Sturgeon Valley R	\$3,210.25	\$3,210.25
	5498	4/17/2023	N Townline Rd - E	\$8,188.75	\$8,188.75
	5453	3/27/2023	N Townline Rd - E	\$422.50	\$422.50
	5499	4/17/2023	Fischer Rd - Living	\$307.50	\$307.50
	5500	4/17/2023	Theisen Rd - Elmi	\$763.00	\$763.00
	5501	4/17/2023	Murner Rd - Living	\$596.25	\$596.25
	5502	4/17/2023	Hallock Rd - Elmir	\$913.50	\$913.50

	5503	4/17/2023	Gaylord West Sut	\$285.00	\$285.00
	5504	4/17/2023	Alba Rd - Elmira T	\$992.50	\$992.50
	5492	4/17/2023	As Needed Engine	\$2,762.50	\$2,762.50
				<u>\$39,125.50</u>	<u>\$39,125.50</u>
Hutson, Inc.					
	9979815	5/30/2023	John Deere Parts	\$136.72	\$136.72
	9984556	6/1/2023	John Deere Filter	\$6.04	\$6.04
				<u>\$142.76</u>	<u>\$142.76</u>
Johnson Oil Company					
	CP-009728	5/31/2023	Fuel	\$19,990.84	\$19,990.84
				<u>\$19,990.84</u>	<u>\$19,990.84</u>
Lewiston Sand & Gravel					
	32772	5/31/2023	23A Road Gravel	\$8,315.62	\$8,315.62
	32525	5/9/2023	23A	\$175.22	\$175.22
				<u>\$8,490.84</u>	<u>\$8,490.84</u>
MacAllister Rentals					
	R85515335801	5/3/2023	Mini-Ex/Skid Stee	\$6,200.25	\$6,200.25
	R85515335802	5/4/2023	Rental Protection	(\$806.25)	(\$806.25)
				<u>\$5,394.00</u>	<u>\$5,394.00</u>
Marcor Technologies, LLC					
	59901	5/11/2023	Microsoft 365	\$324.00	\$324.00
				<u>\$324.00</u>	<u>\$324.00</u>
Matco Tools					
	53546	6/5/2023	Misc. Tools	\$198.35	\$198.35
				<u>\$198.35</u>	<u>\$198.35</u>
Meekhof Tire Sales & Service					
	23-0169138-091	5/30/2023	Tires	\$323.32	\$323.32
				<u>\$323.32</u>	<u>\$323.32</u>
Michigan CAT					
	PD14843445	5/26/2023	Filter	\$23.86	\$23.86
	PD14843448	5/26/2023	ROD	\$66.18	\$66.18
	PD14843446	5/26/2023	Plate	\$139.50	\$139.50
	PD14833380	5/24/2023	Filters/Elements	\$178.97	\$178.97
	PD14833381	5/24/2023	Washer	\$1.24	\$1.24
	PD14833382	5/24/2023	Plate	\$139.50	\$139.50
	PD14833377	5/24/2023	Washer/Locknut/Fl	\$118.30	\$118.30
	PD14771937	5/8/2023	Strip-Wear	\$95.49	\$95.49
	PD14784003	5/11/2023	Elements	\$645.97	\$645.97
	PD14784004	5/11/2023	Air Filter	\$48.87	\$48.87
	PD14858934	6/1/2023	Element	\$43.97	\$43.97
	PD14858932	6/1/2023	Rings	\$16.04	\$16.04
	PD14858931	6/1/2023	Yellow Paint	\$78.54	\$78.54
	SD14852590	5/31/2023	#963 Engine Repa	\$1,731.32	\$1,731.32
	PD14869196	6/5/2023	Coupling	\$180.18	\$180.18
				<u>\$3,507.93</u>	<u>\$3,507.93</u>
MID-North Printing, Inc.					
	89620	5/19/2023	Business Cards	\$178.00	\$178.00
				<u>\$178.00</u>	<u>\$178.00</u>
Mid-States Bolt & Screw Co.					
	32438828	5/11/2023	Locknuts	\$20.35	\$20.35
				<u>\$20.35</u>	<u>\$20.35</u>
Michigan Kenworth, LLC					
	022P168356	5/31/2023	Ratchet Strap	\$53.08	\$53.08
	022P168146	5/24/2023	Engine Belt	\$130.86	\$130.86
	022P168200	5/25/2023	Seal	\$99.82	\$99.82

	022P168066	5/23/2023 Battery	\$347.26	\$347.26
	022P168062	5/23/2023 Engine Belt	\$130.86	\$130.86
			<u>\$761.88</u>	<u>\$761.88</u>
Northwest Fire	6312	5/16/2023 Annual Inspection	\$1,429.50	\$1,429.50
			<u>\$1,429.50</u>	<u>\$1,429.50</u>
Northwest Hardwoods, Inc	Permit No. 6238	6/5/2023 Burdo Road Secu	\$5,000.00	\$5,000.00
	Permit No. 6250	6/5/2023 Oley Lake Road S	\$5,000.00	\$5,000.00
			<u>\$10,000.00</u>	<u>\$10,000.00</u>
Otsego County Road Commission	5/30/23-6/5/23	6/4/2023 HRA Reimbursem	\$4,735.82	\$4,735.82
			<u>\$4,735.82</u>	<u>\$4,735.82</u>
OMS Compliance Services	111490	5/2/2023 Drug Test	\$88.00	\$88.00
			<u>\$88.00</u>	<u>\$88.00</u>
PAYNE & DOLAN, INC.	1865668	6/2/2023 Hot Patch	\$1,079.37	\$1,079.37
			<u>\$1,079.37</u>	<u>\$1,079.37</u>
POSTMASTER	Box 537	5/30/2023 12-Month Box Rei	\$332.00	\$332.00
			<u>\$332.00</u>	<u>\$332.00</u>
RIETH-RILEY CONSTRUCTION CO., INC.	5303733	5/23/2023 Hot Patch	\$1,240.62	\$1,240.62
	5303775	5/25/2023 Hot Patch	\$501.24	\$501.24
	5303809	5/30/2023 Hot Patch	\$1,135.55	\$1,135.55
	5303851	5/31/2023 Hot Patch	\$1,048.11	\$1,048.11
	5303476	5/8/2023 Hot Patch	\$204.93	\$204.93
	5303505	5/10/2023 Hot Patch	\$2,075.45	\$2,075.45
	5303527	5/11/2023 Hot Patch	\$1,918.89	\$1,918.89
	5303560	5/15/2023 Hot Patch	\$1,130.35	\$1,130.35
	5303624	5/16/2023 Hot Patch	\$1,391.65	\$1,391.65
	5303633	5/17/2023 Hot Patch	\$1,421.40	\$1,421.40
	5303700	5/15/2023 23A	\$705.38	\$705.38
	5303701	5/16/2023 23A	\$1,628.03	\$1,628.03
	5303702	5/17/2023 23A	\$2,716.94	\$2,716.94
	5303703	5/18/2023 23A	\$1,906.34	\$1,906.34
	5303645	5/18/2023 Hot Patch	\$736.92	\$736.92
	5303681	5/22/2023 Hot Patch	\$1,285.47	\$1,285.47
	5303704	5/22/2023 23A	\$1,441.26	\$1,441.26
			<u>\$22,488.53</u>	<u>\$22,488.53</u>
SCIENTIFIC BRAKE & EQUIP.	0202107934	5/31/2023 Connectors	\$18.65	\$18.65
	0202107599	5/23/2023	\$930.10	\$930.10
	0202106987	5/11/2023 Dustshield	\$201.18	\$201.18
	0202107205	5/16/2023 Air Spring	\$176.58	\$176.58
			<u>\$1,326.51</u>	<u>\$1,326.51</u>
Shine Cleaning Service Inc.	544	5/30/2023 Rest Area Cleanir	\$11,479.15	\$11,479.15
			<u>\$11,479.15</u>	<u>\$11,479.15</u>
Snethkamp	6378822/1	5/26/2023 Warranty Deductil	\$100.00	\$100.00
	6378436/1	5/9/2023 Warranty	\$100.00	\$100.00
			<u>\$200.00</u>	<u>\$200.00</u>
SPARTAN SEWER & SEPTIC				

	106481	5/15/2023 Sewage Pumping	\$530.00	\$530.00
Staples			\$530.00	\$530.00
	8010480111	6/2/2023 Office Supply	\$45.19	\$45.19
			\$45.19	\$45.19
TRUCK & TRAILER SPECIALTIES				
	BSO020623	5/19/2023 Quad Ring	\$20.88	\$20.88
	BSO020871	5/19/2023 Low Oil Sensor	\$147.70	\$147.70
	BSO020891	5/19/2023 Quad Ring	\$22.26	\$22.26
	BJO002402	5/5/2023	\$34,640.00	\$34,640.00
			<u>\$34,830.84</u>	<u>\$34,830.84</u>
US Bank Equipment Finance				
	502563687	5/30/2023 Copier Usage	\$324.03	\$324.03
			<u>\$324.03</u>	<u>\$324.03</u>
VALLEY TRUCK PARTS, INC.				
	3-1222869	5/30/2023 Inventory/Clutch F	\$824.87	\$824.87
			<u>\$824.87</u>	<u>\$824.87</u>
VESCO OIL CORPORATION				
	5367127-00	5/23/2023 Parts Cleaner	\$101.25	\$101.25
			<u>\$101.25</u>	<u>\$101.25</u>
VREDEVELD HAEFNER LLC				
	5971	5/31/2023 Auditor Expense	\$4,200.00	\$4,200.00
			\$4,200.00	\$4,200.00
WEXBANK				
		\$45,077.00 Fuel	\$20.41	\$20.41
			<u>\$20.41</u>	<u>\$20.41</u>
WILBER AUTOMOTIVE				
	296703	6/1/2023 Helicoil	\$28.41	\$28.41
	295960	5/24/2023 Battery/Core	\$510.42	\$510.42
	295979	5/24/2023 Lead Conversion	\$16.64	\$16.64
	295978	5/24/2023 Battery Accessori	\$41.15	\$41.15
	296581	5/31/2023 Gauge Cable	\$123.60	\$123.60
	295451	5/18/2023 Air Fresheners	\$54.71	\$54.71
	294310	5/8/2023 Valve Cap	\$58.00	\$58.00
	294960	5/15/2023	\$32.43	\$32.43
			<u>\$865.36</u>	<u>\$865.36</u>
ZAREMBA EQUIPMENT, INC.				
	175323S	5/30/2023 Cable HD Safety	\$76.38	\$76.38
			\$76.38	\$76.38
Grand Total:			\$233,723.25	\$233,723.25

Approved June 8, 2023

Troy Huff, Chairman

Accounts Payable Check Register

Low And High Check Date: 05/01/2023 - 05/31/2023
 Show Vendor Codes? (Y/N): N - Do Not Show Vendor Codes
 Show Discount And Pay Amounts? (Y/N): N - Do Not Show Discount And Pay Amounts
 Show Payment Totals By Fund? (Y/N): Y - Show Payment Totals By Fund

Check Nbr	Check Date	Vendor Name	Net Amount
Electronic Funds Transfer Payments			
EFTP	05/11/2023	Internal Revenue Service	51.65
EFTP	05/25/2023	Internal Revenue Service	51.65
EFTP	05/25/2023	Internal Revenue Service	51.65
EFTP	05/16/2023	Merchants Fleet	1,004.25
EFTP	05/16/2023	Merchants Fleet	1,699.50
EFTP	05/16/2023	Merchants Fleet	1,699.50
EFTP	05/16/2023	Merchants Fleet	1,699.50
EFTP	05/16/2023	Merchants Fleet	1,699.50
EFTP	05/16/2023	Merchants Fleet	1,472.90
EFTP	05/16/2023	Merchants Fleet	685.56
EFTP	05/16/2023	Merchants Fleet	685.56
EFTP	05/11/2023	MERS of Michigan	72,319.56
EFTP	05/25/2023	MERS of Michigan	66,828.09
Electronic Funds Transfer Payments Totals:			13 Payments Listed
			149,948.87
Regular Checks Payments			
618984	05/11/2023	AJD FOREST PRODUCTS	12,500.00
618985	05/11/2023	Alma Tire Service, Inc.	564.40
618986	05/11/2023	Alta Construction Equipment	872.72
618987	05/11/2023	Alta Equipment Company	26,350.00
618988	05/11/2023	Applied Industrial Technologies	165.99
618989	05/11/2023	Ascom North, Inc.	45.00
618990	05/11/2023	BBC Distributing	176.72
618991	05/11/2023	Cintas Corporation #729	507.24
618992	05/11/2023	Consumers Energy	2,083.35
618993	05/11/2023	D&B Heat Transfer Products, Inc.	2,850.00
618994	05/11/2023	Dornbos Sign, Inc.	1,781.67
618995	05/11/2023	DTE Energy	2,482.04
618996	05/11/2023	Federal Fluid Power, Inc.	167.31
618997	05/11/2023	First National Bank of Omaha	1,015.85
618998	05/11/2023	GAPINSKI FORESTRY PRODUCTS	5,000.00
618999	05/11/2023	Gaylord Machine & Fabrication, LLC	300.10
619000	05/11/2023	GFL Environmental	325.47
619001	05/11/2023	GFL Environmental	1,564.55
619002	05/11/2023	Gilbert Sales & Service, Inc.	366.00
619003	05/11/2023	Gill-Roys Hardware	212.73
619004	05/11/2023	Give Em A Brake Safety	1,295.00
619005	05/11/2023	Grayling Occupational Medicine	150.00
619006	05/11/2023	Hutson, Inc.	128.22
619007	05/11/2023	Joe Nedow	7,505.00
619008	05/11/2023	Johnson Oil Company	15,675.16
619009	05/11/2023	Kimball-Midwest	177.90
619010	05/11/2023	KS Statebank	253,057.52
619011	05/11/2023	Lawson Products, Inc.	1,017.97

Check Nbr	Check Date	Vendor Name	Net Amount
619012	05/11/2023	Lewiston Sand & Gravel	237.63
619013	05/11/2023	MacAllister Rentals	429.00
619014	05/11/2023	Marcor Technologies, LLC	1,200.00
619015	05/11/2023	Michigan CAT	4,188.28
619016	05/11/2023	Mid-State Bolt & Screw Co.	57.85
619017	05/11/2023	Michigan Kenworth, LLC	1,247.79
619018	05/11/2023	NEW CENTURY SIGNS	70.80
619019	05/11/2023	Northern Energy, Inc.	1,164.17
619020	05/11/2023	Northwest Fire	1,864.75
619021	05/11/2023	Otsego County Road Commission	4,827.17
619022	05/11/2023	PROTECTION ONE/ADT	273.57
619023	05/11/2023	PURITY CYLINDER GASES, INC.	225.35
619024	05/11/2023	QUALITY PLUMBING AND MECHANICAL INC.	300.00
619025	05/11/2023	RIETH-RILEY CONSTRUCTION CO., INC.	12,185.96
619026	05/11/2023	Sanisweep, Inc	2,000.00
619027	05/11/2023	SCIENTIFIC BRAKE & EQUIP.	350.40
619028	05/11/2023	Shine Cleaning Service Inc.	11,479.15
619029	05/11/2023	Staples	149.97
619030	05/11/2023	TED FESTERLING LLC	2,693.73
619031	05/11/2023	TERMINAL SUPPLY CO.	125.15
619032	05/11/2023	TRUCK & TRAILER SPECIALTIES	1,477.89
619033	05/11/2023	US Bank Equipment Finance	345.56
619034	05/11/2023	VALLEY TRUCK PARTS, INC.	123.66
619035	05/11/2023	WADE TRIM	590.49
619036 *	05/11/2023	WILBER AUTOMOTIVE	336.06
619037 *	05/11/2023	WILBER AUTOMOTIVE	47.02
		* Totals For Multi Part Check Nbr: 619037:	383.08
619038	05/25/2023	Blue Care Network of MI	42,585.05
619039	05/25/2023	Charter Communications	379.94
619040	05/25/2023	City of Gaylord	63.18
619041	05/25/2023	Delta Dental	3,200.02
619042	05/25/2023	Great Lakes Energy	41.78
619043	05/25/2023	Henn Lesperance PLC	644.00
619044	05/25/2023	Humana Insurance Co.	12,348.10
619045	05/25/2023	Mutual of Omaha	2,688.09
619046	05/25/2023	Otsego County Road Commission	5,520.28
619047	05/25/2023	Tianne Jones	95.76
619048	05/25/2023	Timothy Johnson	150.00
619049	05/25/2023	VREDEVELD HAEFNER LLC	6,000.00
Regular Checks Payments Totals:		66 Payments Listed	460,045.51
All Payments Grand Totals:		79 Payments Listed	609,994.38

Payment Totals By Fund:

Fund	Net Amount
201	609,994.38
Grand Totals	609,994.38



Otsego County Road Commission Agenda Item Report

FROM: Rebecca Hilmert, Finance Manager
MEETING DATE: June 08, 2023
AGENDA ITEM: 8. A
SUBJECT: MDOT Engineering Reimbursement

DESCRIPTION

Section 12(2) of Act 51, as amended, states that “Each county road commission shall be reimburses in an amount up to \$10,000.00 per year for the sum paid to a licensed professional engineer employed or retained by the county road commission in the previous year. The sum shall be returned to each county road commission certified by the state transportation department as complying with this subsection regarding the employment of an engineer.”

BUDGET ACTION REQUIRED

N/A

LEGAL REVIEW

N/A

SAMPLE MOTION

Motion to **approve/not approve** the submission for Engineering Reimbursement from the Michigan Department of Transportation, per Act 51.

ENGINEERING REIMBURSEMENT

This information is required by Act 51, P.A. 1951 as amended.

Failure to submit this information will result in no reimbursement being made for Engineering.

This report is subject to review by the Michigan Department of Transportation and correction by the submitting agency before final acceptance by the Michigan Department of Transportation.

We, the Board of County Road Commissioners of _____ Otsego _____ County,

do hereby request reimbursement in the amount of _____ \$10,000.00 _____ (not to exceed \$10,000.00)

for payments made during the period of July 1, 2022, through June 30, 2023 to licensed professional engineers employed or retained by this Commission, in accordance with the following:

Sec. 12(2) of Act 51, as amended.

"Each county road commission shall be reimbursed in an amount up to \$10,000.00 per year for the sum paid to a licensed professional engineer employed or retained by the county road commission in the previous year. The sum shall be returned to each county road commission certified by the state transportation department as complying with this subsection regarding the employment of an engineer."

We further state that if we do not have a licensed professional engineer in our employ, copies of billings are enclosed with the completed form to justify the payment.

NAME OF ENGINEER(S)		REGISTRATION NUMBER	
Rebecca Rivard, Huron Engineering and Surveying, Inc		6201050497	
Paul Repasky, Wade Trim		6201037233	
CHAIRMAN		DATE	
		06/08/23	
MEMBER	DATE	MEMBER	DATE
	06/08/23		06/08/23
ATTEST			
CLERK		DATE	
		06/08/23	

E-MAIL TO: MDOT-Outreach@Michigan.gov



Otsego County Road Commission Agenda Item Report

FROM: Kirk Harrier, Managing Director

MEETING DATE: June 8, 2023

AGENDA ITEM: 8. B

SUBJECT: Resolution R23-6 (Renewal Millage Proposal Ballot Language)

DESCRIPTION

In 2014, the electorate of Otsego County voted to approve a 10-year county wide road millage. The OCRC has used these funds generated from this millage to improve and construct the road system throughout Otsego County. This millage is set to expire after the December 2023 levy. Unfortunately, the funding the OCRC receives from the State of Michigan via the Michigan Transportation Fund (MTF) is insufficient to improve and construct the many miles of roads in the county. Counties and individual townships in Michigan have had to resort to dedicated road millages to continue to improve the transportation infrastructure in their counties. Below is a survey the OCRC conducted in February of this year.

Northern Michigan Road Millage Survey (February 2023)						
COUNTY NAME	COUNTY WIDE ROAD MILLAGE	APPROX. DOLLARS GENERATED	INDIVIDUAL TWP. ROAD MILLAGE	NUMBER OF TWP's. LEVY INDIVIDUAL ROAD MILLAGE	APPROX. DOLLARS GENERATED	TOTAL ROAD MILLAGE DOLLARS
Grand Traverse	1 mill	\$5,000,000	NO	0	\$0	\$5,000,000
Charlevoix	1 mill	\$1,900,000	1 to 2 mills	11 of 15	\$1,910,155	\$3,810,155
Chippewa	1 mill	\$850,000	1 to 2 mills	10 of 16	\$2,000,000	\$2,850,000
*Emmet	1 mill	\$2,500,000	1 to 3 mills	3 of 16	\$316,973	\$2,816,973
Cheboygan	1 mill	\$1,300,000	.50 to 2 mills	9 of 19	\$631,994	\$1,931,994
Antrim	NO	\$0	.33 to 2 mills	15 of 15	\$1,800,000	\$1,800,000
Kalkaska	1 mill	\$940,000	1 to 2 mills	6 of 12	\$783,392	\$1,723,392
Leelanau	.50 mill	\$1,600,000	NO	0	\$0	\$1,600,000
Benzie	1 mill	\$1,200,000	1 mill	1 of 12	\$75,000	\$1,275,000
Otsego	1 mill	\$1,100,000	NO	0	\$0	\$1,100,000
Alcona	NO	\$0	.75 to 2 mills	11 of 11	\$850,000	\$850,000
Montmorency	1 mill	\$515,000	1 mill	3 of 8	\$219,000	\$734,000
Mackinac	NO	\$0	1 to 3 mills	10 of 11	\$700,000	\$700,000
Crawford	1 mill	\$550,000	1 mill	1 of 6	\$100,665	\$650,000
Presque Isle	NO	\$0	1 to 2 mills	6 of 14	\$206,300	\$206,300
Alpena	NO	\$0	.50 to 1 mills	2 of 8	\$100,188	\$100,188
Oscoda	NO	\$0	NO	0	\$0	\$0
Schoolcraft	NO	\$0	NO	0	\$0	\$0
Luce	NO	\$0	NO	0	\$0	\$0

The approval of this Resolution by the OCRC Board is therefore requesting the Board of Commissioners for the County of Otsego to submit the proposed renewal ballot language to the electorate for the November 7, 2023 per the rules established by MCL 224.20b.

BUDGET ACTION REQUIRED

N/A

LEGAL REVIEW

Henn Lesperance PLC has reviewed and approved the proposed renewal millage proposal ballot language as to form and content.

SAMPLE MOTION

Motion to **approve/deny** Resolution R23-6 as presented and direct staff to submit to the Board of County Commissioners for the County of Otsego.

**OTSEGO COUNTY ROAD COMMISSION
RESOLUTION R23-6**

**A RESOLUTION APPROVING A RENEWAL MILLAGE PROPOSAL BALLOT
LANGUAGE FOR ROAD IMPROVEMENTS AND MAINTENANCE**

WHEREAS, MCL 224.20b expressly authorizes the Board of Commissioners for the County of Otsego to submit to the electorate of the county the question of a tax levy for highway, road and street purposes; and

WHEREAS, the county electors in 2014 previously approved a county-wide road millage of 1 mill for these purposes, which will expire after the December, 2023 levy; and

WHEREAS, the Headlee Amendment reduced this millage to 0.9929 mills; and

WHEREAS, the current county-wide road millage has proven to be a successful component for the funding improvements and construction of the Otsego County road system; and

WHEREAS, although significant road improvements have been made using revenues generated via the 2014 road millage, many miles of Otsego County's roads still require repair.

NOW, THEREFORE, BE IT RESOLVED that:

- 1.) Due to continued insufficient funding from the State of Michigan needed to improve and construct county roads, the Otsego County Board of Road Commissioners respectfully requests the Otsego County Board of Commissioners permit the electorate of Otsego County a ballot opportunity to determine if continued road improvements and construction in the county is a priority.
- 2.) The Otsego County Board of Road Commissioners recommends the following renewal ballot language be placed on the November 7, 2023 ballot:

Renewal Millage Proposal for Road Improvements and Maintenance

This proposal will permit the County to continue the millage previously approved by the electors in 2014

Shall the previously voted on and approved increase in the tax limitation imposed under Article IX, Section 6 of the Michigan Constitution on the total amount of taxes which may be levied in one (1) year against all taxable property within Otsego County, Michigan, of One (1) Mill (\$1.00 per \$1,000 taxable value), and reduced to 0.9929, by the required millage rollbacks, be renewed and restored at One (1) mill (\$1.00 per \$1,000 taxable value) and levied for a period of ten (10) years, beginning in 2024 through 2033 inclusive, on all taxable property within Otsego County, Michigan, for the purposes of improvements to and construction of existing primary and local roads in the townships, cities, villages and authorities of the County of Otsego, Michigan?

If approved and levied in full, this millage will raise an estimated \$1,539, 855.16 for Road Improvements and Maintenance within Otsego County in the first calendar year of the levy based on taxable value. In accordance with State law, the millage will be disbursed to the Otsego County Road Commission, the City of Gaylord, the Village of Vanderbilt, and to the extent required by law, the Gaylord Downtown Development Authority.

YES _____

NO _____

3.) All resolutions and parts of resolutions in conflict herewith are, to the extent of such conflict, repealed.

AYES: _____

NAYS: _____

ABSTAIN: _____

ABSENT: _____

ADOPTED June 8, 2023

OTSEGO COUNTY ROAD COMMISSION

BY: _____
Troy Huff, Chairman

CERTIFICATION

I, Rebecca Hilmert, the duly appointed Board Secretary of the Otsego County Road Commission, do hereby certify that the foregoing is a true and complete copy of a Resolution adopted by the Otsego County Board of Road Commissioners at a regular meeting held June 8, 2023, in compliance with the Open Meetings Act, Act No. 267 of the Public Acts of Michigan, 1976, as amended, the minutes of the meeting were kept and will be or have been made available as required by said Act.

Rebecca Hilmert, Board Secretary



Otsego County Road Commission Agenda Item Report

FROM: Kirk Harrier, Managing Director
MEETING DATE: June 8, 2023
AGENDA ITEM: 8. C
SUBJECT: Letter of Understanding #2023-4 (MERS 457 Plan New Hires)

DESCRIPTION

Attached is a letter of understanding (LOU) between the Otsego County Road Commission and the AFSCME Council 25, Local 1534. The purpose of this LOU is to amend Article 42 of the Collective Bargaining Agreement regarding the type of retirement plan offered to employees hired after June 1, 2023. Moving to a 457-style retirement plan will remove the long-term risk to the OCRC for new hires while creating a more flexible plan to allow new employees the ability to choose contribution amounts from their paychecks on an individual basis. Other road commissions in our area have moved in this direction. All employees hired before June 1, 2023 will continue in their current MERS DB retirement plans. The Union membership has been consulted about this proposed change and voted to approve the LOU.

BUDGET ACTION REQUIRED

N/A

LEGAL REVIEW

N/A

SAMPLE MOTION

Motion to **approve/deny** Letter of Understanding #2023-4 between the Otsego County Road Commission and the AFSCME Council 25, Local 1534 as presented implementing a 457-retirement plan with up to a 5% employer match for all new hires effective June 1, 2023.

COPY

Letter of Understanding #2023-4
The Otsego County Road Commission
-And-
AFSCME Council 25, Local 1534

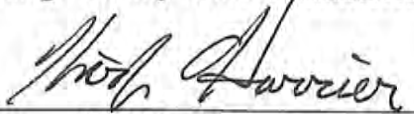
The Otsego County Road Commission ("Employer") and the American Federation of State, County and Municipal Employees Union, Local #1534 ("Union") are signors to a Collective Bargaining Agreement ("Agreement") which expires on December 31, 2023 and under the powers granted in that agreement do hereby enter into this Letter of Understanding:

1. The Employer and the Union agree that Article 42 of the Agreement is amended to include the following language:

Effective 6/1/2023, all new hires and rehires shall be enrolled in the MERS 457 Plan with an Employer match up to 5%. Employees hired prior to this date will continue their benefit and service under their current MERS defined benefit plan.

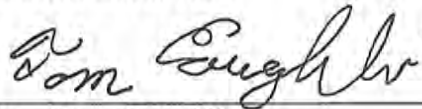
2. The Employer will negotiate in good faith during current Agreement discussions to reduce the mandatory employee contributions for the MERS defined benefit retirement plan.
3. The Employer will negotiate in good faith during current Agreement discussions to increase the Employer contribution to the employees' Health Care Savings Plan account for eligible employees.

Otsego County Road Commission



By: Kirk Harrier
Managing Director
Dated: May 15, 2023

AFSCME Local 1534



By: Tom Coughlin
Chapter Chair
Dated: May 15, 2023

By: Troy Huff
OCRC Board Chairman
Dated: May __, 2023

By: Jeff Aspy
Staff Representative
Dated: May __, 2023



Otsego County Road Commission Agenda Item Report

FROM: Kirk Harrier, Managing Director
MEETING DATE: June 8, 2023
AGENDA ITEM: 8. D
SUBJECT: Bid Award (N. Townline Road)

DESCRIPTION

Engineer bid award recommendation for the N. Townline Road crush & shape project to E.F. Wilkinson & Sons, Inc. in the amount of \$692,493.23. Approximate length 2 miles. This project has cost share agreements in place with Elmire and Livingston Townships for \$150,000 each (\$300,000) total.

BUDGET ACTION REQUIRED

N/A

LEGAL REVIEW

N/A

SAMPLE MOTION

Motion to **approve/deny** engineers bid award recommendation for the N. Townline Road project in the amount of \$692,493.23 to E.F. Wilkinson & Sons, Inc.



3205 US-23 South
Alpena, MI 49707
Ph: 989-356-6375
Fax: 989-354-8286

June 5, 2023

Otsego County Road Commission
Mr. Kirk Harrier, Manager
PO Box 537
669 W McCoy Rd
Gaylord, MI 49734

Re: Project Award Recommendations

Dear Mr. Harrier,

On May 31, 2023 at 9:00 am bids were received at the Otsego County Road Commission for the project listed below. Huron has reviewed the bid tabs for each project and recommends award of each project as noted below. Bid Comparison Reports are attached for each project for your review.

Townline Road

E.F. Wilkinson & Sons, Inc.	\$692,493.23
Payne & Dolan, Inc.	\$698,251.16
Rieth-Riley Construction Co, Inc.	\$701,786.94
J&N Construction, LLC	\$707,712.42

All bidders have a history of successful project completion with similar projects; we recommend award of this project to the low bidder E.F. Wilkinson & Sons, Inc.

Sparr Rd – Dover Rd to Wolf Rd

Payne & Dolan, Inc.	\$1,467,114.92
E.F. Wilkinson & Sons, Inc.	\$1,595,476.48
J&N Construction, LLC	\$1,634,770.22
Rieth-Riley Construction Co, Inc.	\$1,673,475.02

All bidders have a history of successful project completion with similar projects; we recommend award of this project to the low bidder Payne & Dolan, Inc.

McGregor Rd

J&N Construction, LLC	\$189,240.00
Rieth-Riley Construction Co.	\$211,200.00

All bidders have a history of successful project completion with similar projects; we recommend award of this project to the low bidder J&N Construction, LLC.



3205 US-23 South
Alpena, MI 49707
Ph: 989-356-6375
Fax: 989-354-8286

Beckett Road

Payne & Dolan, Inc.	\$582,931.20*
J&N Construction, LLC	\$608,770.20
E.F. Wilkinson & Sons, Inc	\$613,416.65*
Elmer's Crane and Dozer, Inc.	\$635,029.42
Rieth-Riley Construction Co, Inc.	\$677,049.04*

*Indicates corrected bid total due to use of incorrect bid tab (original bid tab was used rather than the one indicated in the Addendum)

All bidders have a history of successful project completion with similar projects; we recommend award of this project to the low bidder Payne & Dolan, Inc.

Beckett Road Culvert Material

Jensen Bridge & Supply Company	\$23,032.38
--------------------------------	-------------

All bidders have a history of successful project completion with similar projects; we recommend award of this project to the low bidder Jensen Bridge & Supply Company.

Fischer Rd

Payne & Dolan, Inc.	\$39,680.00
Rieth-Riley Construction Co, Inc.	\$53,490.00

All bidders have a history of successful project completion with similar projects; we recommend award of this project to the low bidder Payne & Dolan, Inc.

Sparr Rd over Piegong River

Elmer's Crane and Dozer, Inc.	\$189,000.00
-------------------------------	--------------

All bidders have a history of successful project completion with similar projects; we recommend award of this project to the low bidder Elmer's Crane and Dozer, Inc.

Sincerely,
Huron Engineering and Surveying, Inc.

Rebecca Rivard, P.E.
Project Engineer



Otsego County Road Commission Agenda Item Report

FROM: Kirk Harrier, Managing Director
MEETING DATE: June 8, 2023
AGENDA ITEM: 8. E
SUBJECT: Bid Award (Sparr Road – Dover Rd. to Wolf Rd.)

DESCRIPTION

Engineer bid award recommendation for the Sparr Road crush & shape project to Payne & Dolan, Inc. in the amount of \$1,467,114.92. Approximate length 5 miles and extends from Dover Rd. to Wolf Rd. This project has cost share agreements in place with Charlton and Dover Townships for \$150,000 and \$155,000 respectively.

BUDGET ACTION REQUIRED

N/A

LEGAL REVIEW

N/A

SAMPLE MOTION

Motion to **approve/deny** engineers bid award recommendation for the Sparr Road project in the amount of \$1,467,114.92 to Payne and Dolan, Inc.



3205 US-23 South
Alpena, MI 49707
Ph: 989-356-6375
Fax: 989-354-8286

June 5, 2023

Otsego County Road Commission
Mr. Kirk Harrier, Manager
PO Box 537
669 W McCoy Rd
Gaylord, MI 49734

Re: Project Award Recommendations

Dear Mr. Harrier,

On May 31, 2023 at 9:00 am bids were received at the Otsego County Road Commission for the project listed below. Huron has reviewed the bid tabs for each project and recommends award of each project as noted below. Bid Comparison Reports are attached for each project for your review.

Townline Road

E.F. Wilkinson & Sons, Inc.	\$692,493.23
Payne & Dolan, Inc.	\$698,251.16
Rieth-Riley Construction Co, Inc.	\$701,786.94
J&N Construction, LLC	\$707,712.42

All bidders have a history of successful project completion with similar projects; we recommend award of this project to the low bidder E.F. Wilkinson & Sons, Inc.

Sparr Rd – Dover Rd to Wolf Rd

Payne & Dolan, Inc.	\$1,467,114.92
E.F. Wilkinson & Sons, Inc.	\$1,595,476.48
J&N Construction, LLC	\$1,634,770.22
Rieth-Riley Construction Co, Inc.	\$1,673,475.02

All bidders have a history of successful project completion with similar projects; we recommend award of this project to the low bidder Payne & Dolan, Inc.

McGregor Rd

J&N Construction, LLC	\$189,240.00
Rieth-Riley Construction Co.	\$211,200.00

All bidders have a history of successful project completion with similar projects; we recommend award of this project to the low bidder J&N Construction, LLC.



3205 US-23 South
Alpena, MI 49707
Ph: 989-356-6375
Fax: 989-354-8286

Beckett Road

Payne & Dolan, Inc.	\$582,931.20*
J&N Construction, LLC	\$608,770.20
E.F. Wilkinson & Sons, Inc	\$613,416.65*
Elmer's Crane and Dozer, Inc.	\$635,029.42
Rieth-Riley Construction Co, Inc.	\$677,049.04*

*Indicates corrected bid total due to use of incorrect bid tab (original bid tab was used rather than the one indicated in the Addendum)

All bidders have a history of successful project completion with similar projects; we recommend award of this project to the low bidder Payne & Dolan, Inc.

Beckett Road Culvert Material

Jensen Bridge & Supply Company	\$23,032.38
--------------------------------	-------------

All bidders have a history of successful project completion with similar projects; we recommend award of this project to the low bidder Jensen Bridge & Supply Company.

Fischer Rd

Payne & Dolan, Inc.	\$39,680.00
Rieth-Riley Construction Co, Inc.	\$53,490.00

All bidders have a history of successful project completion with similar projects; we recommend award of this project to the low bidder Payne & Dolan, Inc.

Sparr Rd over Piegion River

Elmer's Crane and Dozer, Inc.	\$189,000.00
-------------------------------	--------------

All bidders have a history of successful project completion with similar projects; we recommend award of this project to the low bidder Elmer's Crane and Dozer, Inc.

Sincerely,
Huron Engineering and Surveying, Inc.

Rebecca Rivard, P.E.
Project Engineer



Otsego County Road Commission Agenda Item Report

FROM: Kirk Harrier, Managing Director
MEETING DATE: June 8, 2023
AGENDA ITEM: 8. F
SUBJECT: Bid Award (McGregor Road)

DESCRIPTION

Engineer bid award recommendation for the McGregor Road gravel resurfacing project to J&N Construction in the amount of \$189,240.00. Approximate length is 3 miles and project scope is from O'Rourke Rd. to the county line. Contractor will deliver gravel on site and OCRC staff will grade and shape new road surface.

BUDGET ACTION REQUIRED

N/A

LEGAL REVIEW

N/A

SAMPLE MOTION

Motion to **approve/deny** engineers bid award recommendation for the McGregor Road gravel resurfacing project in the amount of \$189,240.00 to J&N Construction.



3205 US-23 South
Alpena, MI 49707
Ph: 989-356-6375
Fax: 989-354-8286

June 5, 2023

Otsego County Road Commission
Mr. Kirk Harrier, Manager
PO Box 537
669 W McCoy Rd
Gaylord, MI 49734

Re: Project Award Recommendations

Dear Mr. Harrier,

On May 31, 2023 at 9:00 am bids were received at the Otsego County Road Commission for the project listed below. Huron has reviewed the bid tabs for each project and recommends award of each project as noted below. Bid Comparison Reports are attached for each project for your review.

Townline Road

E.F. Wilkinson & Sons, Inc.	\$692,493.23
Payne & Dolan, Inc.	\$698,251.16
Rieth-Riley Construction Co, Inc.	\$701,786.94
J&N Construction, LLC	\$707,712.42

All bidders have a history of successful project completion with similar projects; we recommend award of this project to the low bidder E.F. Wilkinson & Sons, Inc.

Sparr Rd – Dover Rd to Wolf Rd

Payne & Dolan, Inc.	\$1,467,114.92
E.F. Wilkinson & Sons, Inc.	\$1,595,476.48
J&N Construction, LLC	\$1,634,770.22
Rieth-Riley Construction Co, Inc.	\$1,673,475.02

All bidders have a history of successful project completion with similar projects; we recommend award of this project to the low bidder Payne & Dolan, Inc.

McGregor Rd

J&N Construction, LLC	\$189,240.00
Rieth-Riley Construction Co.	\$211,200.00

All bidders have a history of successful project completion with similar projects; we recommend award of this project to the low bidder J&N Construction, LLC.



3205 US-23 South
Alpena, MI 49707
Ph: 989-356-6375
Fax: 989-354-8286

Beckett Road

Payne & Dolan, Inc.	\$582,931.20*
J&N Construction, LLC	\$608,770.20
E.F. Wilkinson & Sons, Inc	\$613,416.65*
Elmer's Crane and Dozer, Inc.	\$635,029.42
Rieth-Riley Construction Co, Inc.	\$677,049.04*

*Indicates corrected bid total due to use of incorrect bid tab (original bid tab was used rather than the one indicated in the Addendum)

All bidders have a history of successful project completion with similar projects; we recommend award of this project to the low bidder Payne & Dolan, Inc.

Beckett Road Culvert Material

Jensen Bridge & Supply Company	\$23,032.38
--------------------------------	-------------

All bidders have a history of successful project completion with similar projects; we recommend award of this project to the low bidder Jensen Bridge & Supply Company.

Fischer Rd

Payne & Dolan, Inc.	\$39,680.00
Rieth-Riley Construction Co, Inc.	\$53,490.00

All bidders have a history of successful project completion with similar projects; we recommend award of this project to the low bidder Payne & Dolan, Inc.

Sparr Rd over Piegion River

Elmer's Crane and Dozer, Inc.	\$189,000.00
-------------------------------	--------------

All bidders have a history of successful project completion with similar projects; we recommend award of this project to the low bidder Elmer's Crane and Dozer, Inc.

Sincerely,
Huron Engineering and Surveying, Inc.

Rebecca Rivard, P.E.
Project Engineer



Otsego County Road Commission Agenda Item Report

FROM: Kirk Harrier, Managing Director
MEETING DATE: June 8, 2023
AGENDA ITEM: 8. G
SUBJECT: Bid Award (Beckett Road)

DESCRIPTION

Engineer bid award recommendation for the Beckett Road crush & shape project to Payne & Dolan in the amount of \$592,931.20. Approximate length is 1.5 miles and project limits are from approximately ¼ mile east of W. Cargas Rd. to Wheeler Rd. This project has a cost a share agreement in place with Chester Township for \$250,000.

BUDGET ACTION REQUIRED

N/A

LEGAL REVIEW

N/A

SAMPLE MOTION

Motion to **approve/deny** engineers bid award recommendation for the Beckett Road project in the amount of \$582,931 Payne & Dolan, Inc.



3205 US-23 South
Alpena, MI 49707
Ph: 989-356-6375
Fax: 989-354-8286

June 5, 2023

Otsego County Road Commission
Mr. Kirk Harrier, Manager
PO Box 537
669 W McCoy Rd
Gaylord, MI 49734

Re: Project Award Recommendations

Dear Mr. Harrier,

On May 31, 2023 at 9:00 am bids were received at the Otsego County Road Commission for the project listed below. Huron has reviewed the bid tabs for each project and recommends award of each project as noted below. Bid Comparison Reports are attached for each project for your review.

Townline Road

E.F. Wilkinson & Sons, Inc.	\$692,493.23
Payne & Dolan, Inc.	\$698,251.16
Rieth-Riley Construction Co, Inc.	\$701,786.94
J&N Construction, LLC	\$707,712.42

All bidders have a history of successful project completion with similar projects; we recommend award of this project to the low bidder E.F. Wilkinson & Sons, Inc.

Sparr Rd – Dover Rd to Wolf Rd

Payne & Dolan, Inc.	\$1,467,114.92
E.F. Wilkinson & Sons, Inc.	\$1,595,476.48
J&N Construction, LLC	\$1,634,770.22
Rieth-Riley Construction Co, Inc.	\$1,673,475.02

All bidders have a history of successful project completion with similar projects; we recommend award of this project to the low bidder Payne & Dolan, Inc.

McGregor Rd

J&N Construction, LLC	\$189,240.00
Rieth-Riley Construction Co.	\$211,200.00

All bidders have a history of successful project completion with similar projects; we recommend award of this project to the low bidder J&N Construction, LLC.



3205 US-23 South
Alpena, MI 49707
Ph: 989-356-6375
Fax: 989-354-8286

Beckett Road

Payne & Dolan, Inc.	\$582,931.20*
J&N Construction, LLC	\$608,770.20
E.F. Wilkinson & Sons, Inc	\$613,416.65*
Elmer's Crane and Dozer, Inc.	\$635,029.42
Rieth-Riley Construction Co, Inc.	\$677,049.04*

*Indicates corrected bid total due to use of incorrect bid tab (original bid tab was used rather than the one indicated in the Addendum)

All bidders have a history of successful project completion with similar projects; we recommend award of this project to the low bidder Payne & Dolan, Inc.

Beckett Road Culvert Material

Jensen Bridge & Supply Company	\$23,032.38
--------------------------------	-------------

All bidders have a history of successful project completion with similar projects; we recommend award of this project to the low bidder Jensen Bridge & Supply Company.

Fischer Rd

Payne & Dolan, Inc.	\$39,680.00
Rieth-Riley Construction Co, Inc.	\$53,490.00

All bidders have a history of successful project completion with similar projects; we recommend award of this project to the low bidder Payne & Dolan, Inc.

Sparr Rd over Piegou River

Elmer's Crane and Dozer, Inc.	\$189,000.00
-------------------------------	--------------

All bidders have a history of successful project completion with similar projects; we recommend award of this project to the low bidder Elmer's Crane and Dozer, Inc.

Sincerely,
Huron Engineering and Surveying, Inc.

Rebecca Rivard, P.E.
Project Engineer



Otsego County Road Commission Agenda Item Report

FROM: Kirk Harrier, Managing Director
MEETING DATE: June 8, 2023
AGENDA ITEM: 8. H
SUBJECT: Bid Award (Beckett Road Material Bid)

DESCRIPTION

Engineer bid award recommendation for the Beckett Road culvert in conjunction with the crush & shape project to Jensen Bridge & Supply Company in the amount of \$23,032.38. The culvert is a 85' long CSP pipe arch culvert 117 inch by 79 inch and will be delivered to the project site. This culvert replacement is part of a project in conjunction with Huron Pines. Huron Pines will contribute \$84,200 towards the purchase of the material and installation.

BUDGET ACTION REQUIRED

N/A

LEGAL REVIEW

N/A

SAMPLE MOTION

Motion to **approve/deny** engineers bid award recommendation for the Beckett Road culvert in the amount of \$23,032.38 to Jensen Bridge & Supply Company.



3205 US-23 South
Alpena, MI 49707
Ph: 989-356-6375
Fax: 989-354-8286

Beckett Road

Payne & Dolan, Inc.	\$582,931.20*
J&N Construction, LLC	\$608,770.20
E.F. Wilkinson & Sons, Inc	\$613,416.65*
Elmer's Crane and Dozer, Inc.	\$635,029.42
Rieth-Riley Construction Co, Inc.	\$677,049.04*

*Indicates corrected bid total due to use of incorrect bid tab (original bid tab was used rather than the one indicated in the Addendum)

All bidders have a history of successful project completion with similar projects; we recommend award of this project to the low bidder Payne & Dolan, Inc.

Beckett Road Culvert Material

Jensen Bridge & Supply Company	\$23,032.38
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All bidders have a history of successful project completion with similar projects; we recommend award of this project to the low bidder Jensen Bridge & Supply Company.

Fischer Rd

Payne & Dolan, Inc.	\$39,680.00
Rieth-Riley Construction Co, Inc.	\$53,490.00

All bidders have a history of successful project completion with similar projects; we recommend award of this project to the low bidder Payne & Dolan, Inc.

Sparr Rd over Piegion River

Elmer's Crane and Dozer, Inc.	\$189,000.00
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All bidders have a history of successful project completion with similar projects; we recommend award of this project to the low bidder Elmer's Crane and Dozer, Inc.

Sincerely,
Huron Engineering and Surveying, Inc.

Rebecca Rivard, P.E.
Project Engineer



3205 US-23 South
Alpena, MI 49707
Ph: 989-356-6375
Fax: 989-354-8286

June 5, 2023

Otsego County Road Commission
Mr. Kirk Harrier, Manager
PO Box 537
669 W McCoy Rd
Gaylord, MI 49734

Re: Project Award Recommendations

Dear Mr. Harrier,

On May 31, 2023 at 9:00 am bids were received at the Otsego County Road Commission for the project listed below. Huron has reviewed the bid tabs for each project and recommends award of each project as noted below. Bid Comparison Reports are attached for each project for your review.

Townline Road

E.F. Wilkinson & Sons, Inc.	\$692,493.23
Payne & Dolan, Inc.	\$698,251.16
Rieth-Riley Construction Co, Inc.	\$701,786.94
J&N Construction, LLC	\$707,712.42

All bidders have a history of successful project completion with similar projects; we recommend award of this project to the low bidder E.F. Wilkinson & Sons, Inc.

Sparr Rd – Dover Rd to Wolf Rd

Payne & Dolan, Inc.	\$1,467,114.92
E.F. Wilkinson & Sons, Inc.	\$1,595,476.48
J&N Construction, LLC	\$1,634,770.22
Rieth-Riley Construction Co, Inc.	\$1,673,475.02

All bidders have a history of successful project completion with similar projects; we recommend award of this project to the low bidder Payne & Dolan, Inc.

McGregor Rd

J&N Construction, LLC	\$189,240.00
Rieth-Riley Construction Co.	\$211,200.00

All bidders have a history of successful project completion with similar projects; we recommend award of this project to the low bidder J&N Construction, LLC.



Otsego County Road Commission Agenda Item Report

FROM: Kirk Harrier, Managing Director
MEETING DATE: June 8, 2023
AGENDA ITEM: 8. I
SUBJECT: Bid Award (Fischer Road)

DESCRIPTION

Engineer bid award recommendation for the Fischer Road overlay project to Payne & Dolan, Inc. in the amount of \$39,680. A section of Fischer Road (approximately .14 miles) was flooded in 2020 and the OCRC installed an aggregate lift with a gravel surface. Water has receded and the road is back open. This bid award is to complete the project and pave the surface to restore the road to its original condition.

BUDGET ACTION REQUIRED

N/A

LEGAL REVIEW

N/A

SAMPLE MOTION

Motion to **approve/deny** engineers bid award recommendation for the Fischer Road project in the amount of \$39,680 to Payne & Dolan, Inc.



3205 US-23 South
Alpena, MI 49707
Ph: 989-356-6375
Fax: 989-354-8286

Beckett Road

Payne & Dolan, Inc.	\$582,931.20*
J&N Construction, LLC	\$608,770.20
E.F. Wilkinson & Sons, Inc	\$613,416.65*
Elmer's Crane and Dozer, Inc.	\$635,029.42
Rieth-Riley Construction Co, Inc.	\$677,049.04*

*Indicates corrected bid total due to use of incorrect bid tab (original bid tab was used rather than the one indicated in the Addendum)

All bidders have a history of successful project completion with similar projects; we recommend award of this project to the low bidder Payne & Dolan, Inc.

Beckett Road Culvert Material

Jensen Bridge & Supply Company	\$23,032.38
--------------------------------	-------------

All bidders have a history of successful project completion with similar projects; we recommend award of this project to the low bidder Jensen Bridge & Supply Company.

Fischer Rd

Payne & Dolan, Inc.	\$39,680.00
Rieth-Riley Construction Co, Inc.	\$53,490.00

All bidders have a history of successful project completion with similar projects; we recommend award of this project to the low bidder Payne & Dolan, Inc.

Sparr Rd over Piegion River

Elmer's Crane and Dozer, Inc.	\$189,000.00
-------------------------------	--------------

All bidders have a history of successful project completion with similar projects; we recommend award of this project to the low bidder Elmer's Crane and Dozer, Inc.

Sincerely,
Huron Engineering and Surveying, Inc.

Rebecca Rivard, P.E.
Project Engineer



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Alpena, MI 49707
Ph: 989-356-6375
Fax: 989-354-8286

June 5, 2023

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PO Box 537
669 W McCoy Rd
Gaylord, MI 49734

Re: Project Award Recommendations

Dear Mr. Harrier,

On May 31, 2023 at 9:00 am bids were received at the Otsego County Road Commission for the project listed below. Huron has reviewed the bid tabs for each project and recommends award of each project as noted below. Bid Comparison Reports are attached for each project for your review.

Townline Road

E.F. Wilkinson & Sons, Inc.	\$692,493.23
Payne & Dolan, Inc.	\$698,251.16
Rieth-Riley Construction Co, Inc.	\$701,786.94
J&N Construction, LLC	\$707,712.42

All bidders have a history of successful project completion with similar projects; we recommend award of this project to the low bidder E.F. Wilkinson & Sons, Inc.

Sparr Rd – Dover Rd to Wolf Rd

Payne & Dolan, Inc.	\$1,467,114.92
E.F. Wilkinson & Sons, Inc.	\$1,595,476.48
J&N Construction, LLC	\$1,634,770.22
Rieth-Riley Construction Co, Inc.	\$1,673,475.02

All bidders have a history of successful project completion with similar projects; we recommend award of this project to the low bidder Payne & Dolan, Inc.

McGregor Rd

J&N Construction, LLC	\$189,240.00
Rieth-Riley Construction Co.	\$211,200.00

All bidders have a history of successful project completion with similar projects; we recommend award of this project to the low bidder J&N Construction, LLC.



Otsego County Road Commission Agenda Item Report

FROM: Kirk Harrier, Managing Director
MEETING DATE: June 8, 2023
AGENDA ITEM: 8. J
SUBJECT: Bid Award (Sparr Road Culvert Installation)

DESCRIPTION

Engineer bid award recommendation for the Sparr Road Pigeon River culvert installation to Elmer's Crane and Dozer, Inc. in the amount of \$189,000. The culvert is a 14'-1" x 6'-2" aluminum box culvert with full invert that was purchased by the OCRC last fall for \$53,400. This culvert replacement is part of a project in conjunction with Huron Pines. Huron Pines will contribute \$97,866 towards the purchase of the material and installation.

BUDGET ACTION REQUIRED

N/A

LEGAL REVIEW

N/A

SAMPLE MOTION

Motion to **approve/deny** engineers bid award recommendation for the Sparr Road culvert installation project in the amount of \$189,000 to Elmer's Crane and Dozer, Inc.



3205 US-23 South
Alpena, MI 49707
Ph: 989-356-6375
Fax: 989-354-8286

Beckett Road

Payne & Dolan, Inc.	\$582,931.20*
J&N Construction, LLC	\$608,770.20
E.F. Wilkinson & Sons, Inc	\$613,416.65*
Elmer's Crane and Dozer, Inc.	\$635,029.42
Rieth-Riley Construction Co, Inc.	\$677,049.04*

*Indicates corrected bid total due to use of incorrect bid tab (original bid tab was used rather than the one indicated in the Addendum)

All bidders have a history of successful project completion with similar projects; we recommend award of this project to the low bidder Payne & Dolan, Inc.

Beckett Road Culvert Material

Jensen Bridge & Supply Company	\$23,032.38
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All bidders have a history of successful project completion with similar projects; we recommend award of this project to the low bidder Jensen Bridge & Supply Company.

Fischer Rd

Payne & Dolan, Inc.	\$39,680.00
Rieth-Riley Construction Co, Inc.	\$53,490.00

All bidders have a history of successful project completion with similar projects; we recommend award of this project to the low bidder Payne & Dolan, Inc.

Sparr Rd over Piegion River

Elmer's Crane and Dozer, Inc.	\$189,000.00
-------------------------------	--------------

All bidders have a history of successful project completion with similar projects; we recommend award of this project to the low bidder Elmer's Crane and Dozer, Inc.

Sincerely,
Huron Engineering and Surveying, Inc.

Rebecca Rivard, P.E.
Project Engineer



3205 US-23 South
Alpena, MI 49707
Ph: 989-356-6375
Fax: 989-354-8286

June 5, 2023

Otsego County Road Commission
Mr. Kirk Harrier, Manager
PO Box 537
669 W McCoy Rd
Gaylord, MI 49734

Re: Project Award Recommendations

Dear Mr. Harrier,

On May 31, 2023 at 9:00 am bids were received at the Otsego County Road Commission for the project listed below. Huron has reviewed the bid tabs for each project and recommends award of each project as noted below. Bid Comparison Reports are attached for each project for your review.

Townline Road

E.F. Wilkinson & Sons, Inc.	\$692,493.23
Payne & Dolan, Inc.	\$698,251.16
Rieth-Riley Construction Co, Inc.	\$701,786.94
J&N Construction, LLC	\$707,712.42

All bidders have a history of successful project completion with similar projects; we recommend award of this project to the low bidder E.F. Wilkinson & Sons, Inc.

Sparr Rd – Dover Rd to Wolf Rd

Payne & Dolan, Inc.	\$1,467,114.92
E.F. Wilkinson & Sons, Inc.	\$1,595,476.48
J&N Construction, LLC	\$1,634,770.22
Rieth-Riley Construction Co, Inc.	\$1,673,475.02

All bidders have a history of successful project completion with similar projects; we recommend award of this project to the low bidder Payne & Dolan, Inc.

McGregor Rd

J&N Construction, LLC	\$189,240.00
Rieth-Riley Construction Co.	\$211,200.00

All bidders have a history of successful project completion with similar projects; we recommend award of this project to the low bidder J&N Construction, LLC.



Otsego County Road Commission Agenda Item Report

FROM: Rebecca Hilmert, Finance Manager
MEETING DATE: June 8, 2023
AGENDA ITEM: 10. A, B, C
SUBJECT: Communications

DESCRIPTION

A.) Finance Reports:

1. MTF Revenues Comparisons—most recent data from the Stat of Michigan showing monies distributed to the OCRC through the MTF. Overall, up 8.47% compared to 2022.
2. 2022 Audit—the Department of Treasury is required to review municipal audits. The OCRC received a deficiency notice as actual expenditures exceed the budgeted amounts. Staff was already aware of this matter and responded accordingly to Treasury.
3. HIP-CRRSAA Funding—The Fiscal Responsibility Act of 2023 was signed into law on Saturday, June 3, 2023. Coronavirus Response and Relief Supplemental Appropriations Act (HIP-CRRSAA) funds that are not obligated are rescinded as of June 2, 2023. This means that any projects programmed with HIP-CRRSAA funds will need to be reprogrammed with a different funding source or abandoned. The OCRC has \$161,070 due as part of the HIP-CRRSAA funding. Staff reached out to MDOT and we were assured our monies have been obligated and the OCRC's funds will not be rescinded.
4. MERS Actuarial Report—Annual report from MERS. Funded ratio as of 12/31/2021 was 78%. Funded ratio as of 12/31/2021 was 80%.

B.) Payne & Dolan correspondence regarding Springgay Road.

Otsego County Road Commission
MTF COMPARISON (Includes Snow Funds, Reimbursed Engineering Fees)
For Calendar Year Ending 12/31/2023

Month	2023	2022	2021	2020	2019	2018	2017	2016	2015	2023 + (-)	% Change
January	\$622,850.41	\$593,353.49	\$574,401.56	\$574,774.41	\$538,379.39	\$490,104.69	\$390,160.67	\$321,869.31	\$310,243.81	\$29,496.92	4.97%
February	\$632,255.99	\$632,457.35	\$570,732.78	\$617,395.30	\$510,402.80	\$493,989.46	\$455,570.44	\$384,810.44	\$381,737.86	-\$201.36	-0.03%
March	\$593,772.93	\$575,363.14	\$539,585.23	\$475,901.84	\$526,923.30	\$471,139.06	\$411,992.14	\$325,540.83	\$299,959.85	\$18,409.79	3.20%
April	\$562,332.71	\$560,481.55	\$575,876.65	\$393,985.28	\$450,756.80	\$429,606.59	\$406,411.01	\$312,258.71	\$317,903.60	\$1,851.16	0.33%
May		\$510,827.52	\$512,183.97	\$342,370.15	\$508,546.35	\$472,952.47	\$427,827.98	\$304,005.07	\$265,617.04		
June		\$558,665.93	\$558,305.39	\$474,874.11	\$475,931.51	\$434,296.57	\$425,976.07	\$323,449.21	\$319,366.83		
July		\$487,410.63	\$481,649.26	\$478,387.21	\$439,213.70	\$410,646.53	\$384,860.23	\$248,094.07	\$280,730.05		
August		\$561,092.90	\$593,695.30	\$579,216.00	\$482,547.69	\$447,571.55	\$427,215.93	\$326,316.22	\$326,612.70		
September		\$601,029.67	\$604,028.14	\$525,737.94	\$511,558.85	\$420,077.12	\$434,196.76	\$313,741.07	\$317,455.60		
October		\$462,674.17	\$427,576.86	\$453,396.08	\$444,876.52	\$479,471.07	\$390,449.79	\$251,924.95	\$285,580.76		
November		\$521,034.00	\$427,576.86	\$460,489.59	\$449,835.16	\$414,508.44	\$375,345.55	\$329,867.86	\$292,065.21		
December		\$750,365.33	\$680,865.37	\$524,167.55	\$538,568.32	\$332,726.17	\$398,345.79	\$328,757.47	\$288,929.63		

Totals	\$2,411,212.04	\$6,814,755.68	\$6,546,477.37	\$5,900,695.46	\$5,877,540.39	\$5,297,089.72	\$4,928,352.36	\$3,770,635.21	\$3,686,202.94	\$49,556.51	8.47%
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Engineering Funds received in June/paid in August (\$10,000)
 Snow Funds received in October/paid in December

- (2015 Snowfunds \$229,195.07)
- (2016 Snowfunds \$238,533.88)
- (2017 Snowfunds \$241,593.93)
- (2018 Snowfunds \$315,151.81)
- (2019 Snowfunds \$347,614.46)
- (2020 Snowfunds \$368,691.80)
- (2021 Snowfunds \$387,431.27)
- (2022 Snowfunds \$418,096.13)



STATE OF MICHIGAN
DEPARTMENT OF TREASURY
LANSING

GRETCHEN WHITMER
GOVERNOR

RACHAEL EUBANKS
STATE TREASURER

May 11, 2023

**Request for Improvement
of Deficiencies -**

Corrective Action Plan

Fiscal Year: 2022

Municipality Code: 690100

Report ID Number: 142072

Sent Via Email

Otsego County Road Commission

hilmertr@ocrc-mi.org

Dear Governing Body:

The Community Engagement and Finance Division has received the audit report for the fiscal year referenced above. It is the responsibility of this division to administer certain State statutes. Consequently, your audit has been reviewed to determine compliance with budgeting, accounting, auditing, and statutory compliance related activities. This review has identified issues that we believe need your attention.

Please note the following issues corresponding to response(s) on the auditing procedures report:

- Actual expenditures exceeded the amounts authorized in the budget. Please describe actions being taken to prevent budget variances.

The matter(s) described above are either violations of state statute or are deficiencies of the local unit that may impede the local unit's ability to comply with state statute.

Additional deficiencies in your report are usually found in the form of comments and recommendations located toward the end of the report or may be filed separately. The plan should identify each Auditing Procedure Report question listed above, each additional deficiency, the corrective action to be taken, the supporting documentation requested, if any, and the date in which the action is to be implemented.

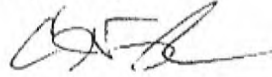
Therefore, within **30 days** from the date of this letter, please submit to us a detailed Corrective Action Plan to resolve the above-mentioned matter(s), including other deficiencies noted in your audit report. To submit your Corrective Action Plan, visit the department's online filing site at Michigan.gov/localfinancialreporting and select the File Online Reports tab. You must request local unit user access if one does not already exist. We do not accept hard-copy or emailed responses. Please combine multiple documents as only one document can be uploaded.

Failure to respond within 30 days or an inability to demonstrate that corrective action has been implemented may result in one or more of the following:

- Denial of subsequent year qualified status under Public Act 34 of 2001, the Revised Municipal Finance Act (possibly preventing your municipality the ability to borrow money);
- Subject the local unit to an audit and/or review performed by Department of Treasury auditors at the expense of the local unit.

Please contact the audit review staff at LAFD_Audits@michigan.gov if you have any questions.

Sincerely,



Cary Jay Vaughn, CPA, CGFM
Community Engagement and Finance Division

Otsego County Road Commission

Troy W. Huff, Commissioner
Kathy M. Heinz, Commissioner
Michael D. Dipzinski, Commissioner
Lukas A. Gordon, Commissioner
Thomas H. Wagar, Commissioner

Kirk R. Harrier, Managing Director
Rebecca Hilmert, Finance Mgr./Board Sec.

May 18, 2023

Michigan Department of Treasury
Community Engagement and Finance Division
Attn: Cary Jay Vaughn

RE: Request for Improvement of Deficiencies – Corrective Action Plan

Dear Mr. Vaughn;

The Otsego County Road Commission has been made aware of the deficiency found during auditing procedures for fiscal year 2022. In the report, the following issue to correspond with a response is as follows:

- Actual expenditures exceeded the amounts authorized in the budget.

Due to unforeseen vacancies at the Finance Manager position in late 2021, and again in late 2022, the Otsego County Road Commission had limited experience in the day-to-day finance operations. Since late 2022, the position of Finance Manager has been filled with an experienced individual and corrective measures have been taken to monitor expenditures on a monthly and quarterly basis to ensure any budget over-runs are approved by the board going forward.

Please contact myself with any questions or concerns.

Respectfully,



Rebecca Hilmert
Finance Manager
Otsego County Road Commission

The Otsego County Road Commission is an Equal Opportunity Provider and Employer

669 W. McCoy Road • P.O. Box 537 • Gaylord, MI 49734-0537
Telephone (989) 732-5202 • Facsimile (989) 732-6775 • www.otsegocr.org

Otsego County FY 2021 HIP – CRRSAA Project – Special Eligibility – Coverage for Other Revenue Losses

Below are the details for the eligibility determination for the Otsego County Road Commission’s request for FY 2021 Highway Infrastructure Program Coronavirus Response and Relief Supplemental Appropriations Act, 2021 (HIP - CRRSAA) funding for revenue losses.

Otsego County FY 2020 Michigan Transportation Fund (MTF) Revenue Losses

FY 2020 ORTA Estimate 2/6/2020*	\$6,355,998.79
<u>Otsego Co Act 51 Distributions**</u>	<u>\$5,784,010.01</u>
Difference	\$571,988.78

Otsego County is requesting \$161,070 of HIP- CRRSAA funding for revenue losses.

* https://www.michigan.gov/documents/mdot/County_Estimated_Distribution_Based_on_ORTA_02.06.2020_680528_7.pdf

These are the most recent ORTA estimates for Michigan Transportation Fund (MTF) local distributions to Counties prior to Covid-19 and its economic impacts.

At that time Otsego County was estimated to receive \$6,355,998.79

Estimated Distribution Schedule for Michigan Transportation Funding by County

Based on Treasury's ORTA Estimates 02/06/2020

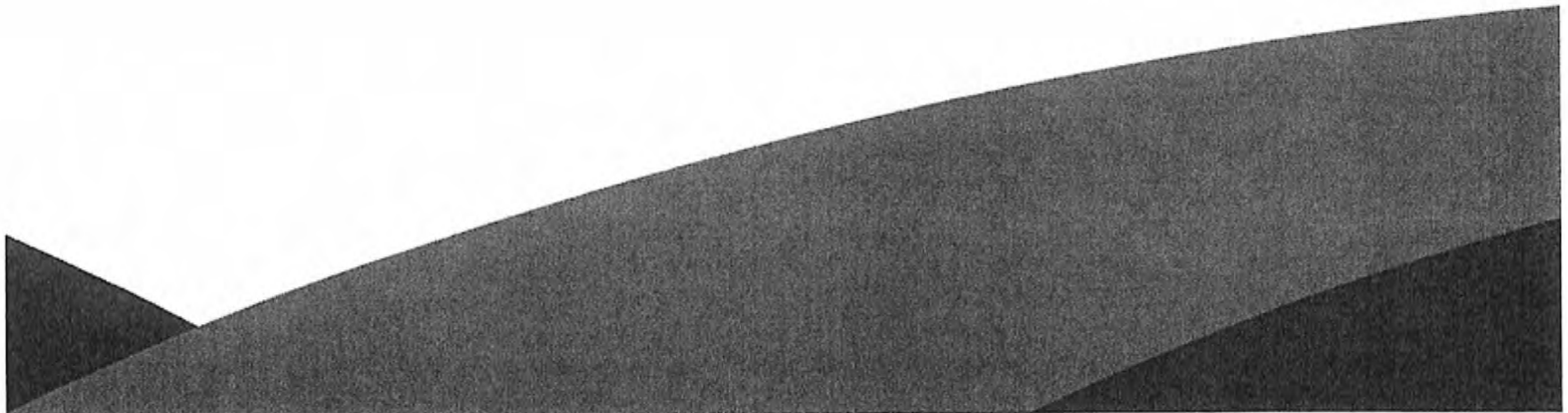
Notes:
 FY2020 - respective shares of \$325M Redirected Income Tax Transfers, \$143M PA 588 of 2018 Supplemental, and \$23.625M Marijuana Tax Transfers are included.
 FY2021 - respective shares of \$600M Redirected Income Tax Transfers and \$43.05M Marijuana Tax Transfers are included.
 FY2022 - respective shares of \$600M Redirected Income Tax Transfers and \$53.9M Marijuana Tax Transfers are included.

County	Estimated Revenues	Estimated Revenues	Estimated Revenues
	Fiscal Year 2020	Fiscal Year 2021	Fiscal Year 2022
Lenawee	12,859,275.23	13,680,767.26	13,971,526.50
Livingston	24,974,212.46	26,569,645.82	27,134,334.14
Luce	2,811,548.55	2,991,159.35	3,054,730.87
Mackinac	3,959,575.55	4,212,526.04	4,302,055.43
Macomb	73,688,982.97	78,395,473.22	80,062,644.27
Manistee	6,414,541.24	6,824,322.84	6,969,361.11
Marquette	9,697,253.99	10,316,745.90	10,536,009.11
Mason	6,387,797.78	6,795,870.94	6,940,304.50
Mecosta	7,407,157.29	7,880,350.41	8,047,832.60
Menominee	6,091,476.58	6,480,619.78	6,618,353.28
Midland	10,406,637.63	11,071,447.25	11,306,750.25
Missaukee	4,974,654.50	5,292,451.49	5,404,932.69
Monroe	20,047,755.37	21,328,470.73	21,781,767.65
Montcalm	10,108,627.29	10,754,399.04	10,982,963.77
Montmorency	3,904,780.98	4,154,231.00	4,242,521.45
Muskegon	17,219,397.21	18,319,427.92	18,708,773.25
Newaygo	8,792,908.32	9,354,627.70	9,553,442.89
Oakland	114,026,437.32	121,310,814.45	123,889,049.90
Oceana	6,289,516.04	6,691,310.64	6,833,521.97
Ogemaw	5,413,995.01	5,759,858.50	5,882,273.57
Ontonagon	3,445,923.45	3,666,080.17	3,743,975.45
Osceola	5,770,905.90	6,139,570.00	6,270,055.12
Oscoda	4,046,389.72	4,304,886.15	4,396,378.50
Otsego	6,355,998.79	6,762,040.54	6,905,755.10
Ottawa	32,197,269.25	34,254,134.80	34,982,142.64
Presque Isle	4,677,307.74	4,976,109.25	5,081,867.18
Benjamin	6,729,789.07	7,169,782.67	7,271,852.27



Municipal Employees' Retirement System of Michigan

Annual Actuarial Valuation Report
December 31, 2022 - Otsego CRC (6901)





Spring 2023

Otsego CRC

In care of:

Municipal Employees' Retirement System of Michigan
1134 Municipal Way
Lansing, Michigan 48917

This report presents the results of the Annual Actuarial Valuation, prepared for Otsego CRC (6901) as of December 31, 2022. The report includes the determination of liabilities and contribution rates resulting from the participation in the Municipal Employees' Retirement System of Michigan ("MERS"). This report contains the minimum actuarially determined contribution requirement, in alignment with the MERS Plan Document, Actuarial Policy, the Michigan Constitution, and governing statutes. Otsego CRC is responsible for the employer contributions needed to provide MERS benefits for its employees and former employees.

The purposes of this valuation are to:

- Measure funding progress as of December 31, 2022,
- Establish contribution requirements for the fiscal year beginning January 1, 2024,
- Provide information regarding the identification and assessment of risk,
- Provide actuarial information in connection with applicable Governmental Accounting Standards Board (GASB) statements, and
- Provide information to assist the local unit of government with state reporting requirements.

This valuation assumed the continuing ability of the plan sponsor to make the contributions necessary to fund this plan. A determination regarding whether or not the plan sponsor is actually able to do so is outside our scope of expertise and was not performed.

The findings in this report are based on data and other information through December 31, 2022. The valuation was based upon information furnished by MERS concerning Retirement System benefits, financial transactions, plan provisions and active members, terminated members, retirees and beneficiaries. We checked for internal reasonability and year-to-year consistency, but did not audit the data. We are not responsible for the accuracy or completeness of the information provided by MERS.

The Municipal Employees' Retirement Act, PA 427 of 1984 and the MERS' Plan Document Article VI Sec. 71 (1)(d), provides the MERS Board with the authority to set actuarial assumptions and methods after consultation with the actuary. As the fiduciary of the plan, the MERS Retirement Board sets certain assumptions for funding and GASB purposes. These assumptions are reviewed regularly through a comprehensive study, most recently in the Fall of 2021. The MERS Retirement Board adopted a Dedicated Gains Policy at the February 17, 2022 Board meeting. The Dedicated Gains Policy automatically reduces the assumed rate of investment return in conjunction with recognizing excess investment gains to mitigate the impact on employer contributions the first year. The policy was effective with the December 31, 2021 annual actuarial valuation.

The Michigan Department of Treasury provides required assumptions to be used for purposes of Public Act 202 reporting. These assumptions are for reporting purposes only and do not impact required contributions. Please refer to the State Reporting page found at the end of this report for information for this filing.

For a full list of all the assumptions used, please refer to the division-specific assumptions described in table(s) in this report, and to the Appendix on the MERS website at:

<https://www.mersofmich.com/Portals/0/Assets/Resources/AAV-Appendix/MERS-2022AnnualActuarialValuation-Appendix.pdf>

The actuarial assumptions used for this valuation, including the assumed rate of investment return, are reasonable for purposes of the measurement.

This report reflects the impact of COVID-19 experience through December 31, 2022. At this time, no future assumptions have been adjusted as a result of COVID-19. Actual future experience will be reflected in each subsequent annual valuation, as experience emerges.

This report has been prepared by actuaries who have substantial experience valuing public employee retirement systems. To the best of our knowledge, the information contained in this report is accurate and fairly presents the actuarial position of Otsego CRC as of the valuation date. All calculations have been made in conformity with generally accepted actuarial principles and practices, with the Actuarial Standards of Practice issued by the Actuarial Standards Board, and with applicable statutes.

Rebecca L. Stouffer, Mark Buis, Kurt Dosson, and Shana M. Neeson are members of the American Academy of Actuaries. These actuaries meet the Academy's Qualification Standards to render the actuarial opinions contained herein. The signing actuaries are independent of the plan sponsor. GRS maintains independent consulting agreements with certain local units of government for services unrelated to the actuarial consulting services provided in this report.



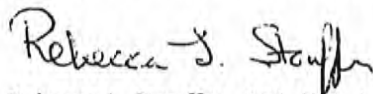
The Retirement Board of the Municipal Employees' Retirement System of Michigan confirms that the System provides for payment of the required employer contribution as described in Section 20m of Act No. 314 of 1965 (MCL 38.1140m).

This information is purely actuarial in nature. It is not intended to serve as a substitute for legal, accounting, or investment advice.

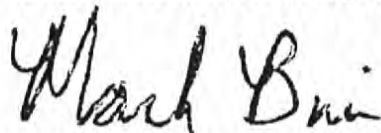
This report was prepared at the request of the MERS Retirement Board and may be provided only in its entirety by the municipality to other interested parties (MERS customarily provides the full report on request to associated third parties such as the auditor for the municipality). GRS is not responsible for the consequences of any unauthorized use. This report should not be relied on for any purpose other than the purposes described herein. Determinations of financial results, associated with the benefits described in this report, for purposes other than those identified above may be significantly different.

If you have reason to believe that the plan provisions are incorrectly described, that important plan provisions relevant to this valuation are not described, that conditions have changed since the calculations were made, that the information provided in this report is inaccurate or is in anyway incomplete, or if you need further information in order to make an informed decision on the subject matter in this report, please contact your Regional Manager at 1.800.767.MERS (6377).

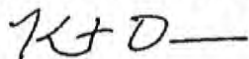
Sincerely,
Gabriel, Roeder, Smith & Company



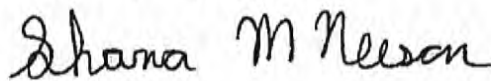
Rebecca L. Stouffer, ASA, FCA, MAAA



Mark Buis, FSA, FCA, EA, MAAA



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Shana M. Neeson, ASA, FCA, MAAA



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Executive Summary

Funded Ratio

The funded ratio of a plan is the percentage of the dollar value of the actuarial accrued liability that is covered by the actuarial value of assets. While the funded ratio may be a useful plan measurement, understanding a plan's funding trend may be more important than a particular point in time. Refer to Table 7 to find a history of this information.

	12/31/2022	12/31/2021
Funded Ratio*	80%	78%

* Reflects assets from Surplus divisions, if any.

Throughout this report are references to valuation results generated prior to the 2018 valuation date. Results prior to 2018 were received directly from the prior actuary or extracted from the previous valuation system by MERS's technology service provider.

Required Employer Contributions

Your required employer contributions are shown in the following table. Employee contributions, if any, are in addition to the employer contributions.

Effective with the December 31, 2021 valuation, the MERS Retirement Board adopted a Dedicated Gains Policy which allows for recognition of asset gains in excess of a set threshold in combination with lowering the assumed rate of investment return. Effective with the 2020 and 2019 valuations respectively, the MERS Retirement Board adopted updated demographic and economic assumptions. The combined impact of the prior 2020 and 2019 demographic and economic assumption changes may be phased in. This valuation reflects the last year of phase-in. The combined impact of the past economic and demographic changes will be fully reflected in the 2023 annual actuarial valuation.

By default, MERS will invoice you based on the amount in the "No Phase-in" columns. This amount will be considered the minimum required contribution unless you request to be billed the "Phase-in" rates. If you wish to be billed using the phased-in rates, please contact MERS, at which point the alternate minimum required contribution will be the amount in the "Phase-in" columns.

	Percentage of Payroll				Monthly \$ Based on Projected Payroll			
	Phase-In	No Phase-In	Phase-In	No Phase-In	Phase-In	No Phase-In	Phase-In	No Phase-In
Valuation Date:	12/31/2022	12/31/2022	12/31/2021	12/31/2021	12/31/2022	12/31/2022	12/31/2021	12/31/2021
Fiscal Year Beginning:	January 1, 2024	January 1, 2024	January 1, 2023	January 1, 2023	January 1, 2024	January 1, 2024	January 1, 2023	January 1, 2023
Division								
01 - General	-	-	-	-	\$ 32,953	\$ 33,688	\$ 31,566	\$ 33,036
10 - General after 10/16/2012	2.02%	2.05%	1.60%	1.68%	1,532	1,557	1,023	1,073
11 - Non-Union employees	47.92%	49.44%	45.24%	48.55%	14,981	15,456	12,981	13,931
Total Municipality - Estimated Monthly Contribution					\$ 49,466	\$ 50,701	\$ 45,570	\$ 48,040
Total Municipality - Estimated Annual Contribution					\$ 593,592	\$ 608,412	\$ 546,840	\$ 576,480

Employee contribution rates:

Valuation Date:	Employee Contribution Rate	
	12/31/2022	12/31/2021
Division		
01 - General	8.00%	8.00%
10 - General after 10/16/2012	8.00%	8.00%
11 - Non-Union employees	8.00%	8.00%

The employer may contribute more than the minimum required contributions, as these additional contributions will earn investment income and may result in lower future contribution requirements. Employers making contributions in excess of the minimum requirements may elect to apply the excess contribution immediately to a particular division, or segregate the excess into one or more "Surplus" divisions. An election in the first case would immediately reduce any unfunded accrued liability and lower the amortization payments throughout the remaining amortization period. An election to set up one or more Surplus divisions would not immediately lower future contributions, however the assets from the Surplus division(s) could be transferred to an unfunded division in the future to reduce the unfunded liability in future years, or to be used to pay all or a portion of the minimum required contribution in a future year. For purposes of this report, the assets in any Surplus division have been included in the municipality's total assets, unfunded accrued liability, and funded status; however, these assets are not used in calculating the minimum required contribution.

MERS strongly encourages employers to contribute more than the minimum contribution shown above. With the implemented Dedicated Gains policy, market gains and losses will continue to be smoothed over



five years; however, since excess returns are used to lower the investment assumption, there will be fewer gains to smooth in down markets. Having additional funds in Surplus divisions will assist plans with navigating any market volatility.

Assuming that experience of the plan meets actuarial assumptions:

- To accelerate to a 100% funding ratio in 10 years, estimated monthly employer contributions for the fiscal year beginning in 2024 for the entire employer would be \$70,114, instead of \$50,701.

How and Why Do These Numbers Change?

In a defined benefit plan, contributions vary from one annual actuarial valuation to the next as a result of the following:

- Changes in benefit provisions (see Table 2),
- Changes in actuarial assumptions and methods (see the Appendix), and
- Experience of the plan (investment experience and demographic experience); this is the difference between actual experience of the plan and the actuarial assumptions.

These impacts are reflected in various tables in the report. For more information, please contact your Regional Manager.

Comments on Investment Rate of Return Assumption

A defined benefit plan is funded by employer contributions, participant contributions, and investment earnings. Investment earnings have historically provided a significant portion of the funding. The larger the share of benefits being provided from investment returns, the smaller the required contributions, and vice versa. Determining the contributions required to prefund the promised retirement benefits requires an assumption of what investment earnings are expected to add to the fund over a long period of time. This is called the **Investment Return Assumption**.

The MERS Investment Return Assumption is **7.00%** per year. This, along with all of our other actuarial assumptions, is reviewed at least every five years in an Experience Study that compares the assumptions used against actual experience and recommends adjustments if necessary. If your municipality would like to explore contributions at lower assumed investment return assumptions, please review the "What If" projection scenarios later in this report.

Assumption and Method Change in 2022

Effective February 17, 2022, the MERS Retirement Board adopted a dedicated gains policy that automatically lowers the assumed rate of investment return by using excess asset gains to mitigate large increases in required contributions to the Plan. Full details of this dedicated gains policy are available in the Actuarial Policy found on the MERS [website](#). Some goals of the dedicated gains policy are to:

- Provide a systematic approach to lower the assumed rate of investment return between experience studies, and
- Use excess gains to cover both the increase in normal cost and any increase in UAL payment the first contribution year after application (i.e., minimize the first-year impact (i.e., increase) in employer contributions).

The dedicated gains policy was implemented with the December 31, 2021 annual actuarial valuation and was reflected in the computed employer contribution amounts beginning in fiscal year 2023.

Investment performance measured for the one-year period ending December 31, 2022 did not result in excess gains for use in lowering the assumed rate of investment return. As a result, this assumption remains at 7.00%.

Furthermore, there were no other assumption or method changes in 2022.

Protecting MI Pension Grant Program

On July 1, 2022, Michigan lawmakers passed the state budget for the 2022-23 fiscal year. As a part of the budget, \$750 million was earmarked for underfunded municipal pension plans in counties, cities, townships, villages and road commissions across the state. Known as the **Protecting MI Pension Grant Program**, the legislation is designed to support municipal plans that are under 60% funded.

As of the valuation date the amount of funds and list of grant recipients is not yet known. Any funds received by municipalities will be considered in a future valuation.

Comments on Asset Smoothing

To avoid dramatic spikes and dips in annual contribution requirements due to short-term fluctuations in asset markets, MERS applies a technique called **asset smoothing**. This spreads out each year's investment gains or losses over the prior year and the following four years. After initial application of asset smoothing, remaining excess market gains are used to buy down the assumed rate of investment return and increase the level of valuation assets, to the extent allowed by the dedicated gains policy. This smoothing method is used to determine your actuarial value of assets (valuation assets), which is then used to determine both your funded ratio and your required contributions. **The (smoothed) actuarial rate of return for 2022 was 3.51%, while the actual market rate of return was (10.61%).** To see historical details of the market rate of return compared to the smoothed actuarial rate of return, refer to this report's Appendix or view the "[How Smoothing Works](#)" video on the [Defined Benefit resource page](#) of the MERS website.

As of December 31, 2022, the actuarial value of assets is 116% of market value due to asset smoothing. This means that there are deferred investment losses, which will put upward pressure on contributions in the short term.

If the December 31, 2022 valuation results were based on market value instead of actuarial value:

- The funded percent of your entire municipality would be 69% (instead of 80%); and
- Your total employer contribution requirement for the fiscal year starting January 1, 2024 would be \$718,752 (instead of \$608,412).

Alternate Scenarios to Estimate the Potential Volatility of Results ("What If Scenarios")

The calculations in this report are based on assumptions about long-term economic and demographic behavior. These assumptions will never materialize in a given year, except by coincidence. Therefore, the results will vary from one year to the next. The volatility of the results depends upon the characteristics of the plan. For example:

- Open divisions that have substantial assets compared to their active employee payroll will have more



volatile employer contribution rates due to investment return fluctuations.

- Open divisions that have substantial accrued liability compared to their active employee payroll will have more volatile employer contribution rates due to demographic experience fluctuations.
- Small divisions will have more volatile contribution patterns than larger divisions because statistical fluctuations are relatively larger among small populations.
- Shorter amortization periods result in more volatile contribution patterns.

Many assumptions are important in determining the required employer contributions. In the following table, we show the impact of varying the Investment Return assumption. Lower investment returns would generally result in higher required employer contributions, and vice versa. The three economic scenarios below provide a quantitative risk assessment for the impact of investment returns on the plan's projected financial condition for funding purposes.

The relative impact of the economic scenarios below will vary from year to year, as the participant demographics change. The impact of each scenario should be analyzed for a given year, not from year to year. The results in the table are based on the December 31, 2022 valuation and are for the municipality in total, not by division. These results do not reflect a phase-in of the impact of the actuarial assumptions updated in the 2020 and 2019 valuations. There is no phase-in of dedicated gains.

It is important to note that calculations in this report are mathematical estimates based upon assumptions regarding future events, which may or may not materialize. Actuarial calculations can and do vary from one valuation to the next, sometimes significantly depending on the group's size. Projections are not predictions. Future valuations will be based on actual future experience.

12/31/2022 Valuation Results	Lower Future Annual Returns	Lower Future Annual Returns	Valuation Assumptions
Investment Return Assumption	5.00%	6.00%	7.00%
Accrued Liability	\$ 18,779,171	\$ 16,721,702	\$ 15,001,205
Valuation Assets ¹	\$ 11,961,481	\$ 11,961,481	\$ 11,961,481
Unfunded Accrued Liability	\$ 6,817,690	\$ 4,760,221	\$ 3,039,724
Funded Ratio	64%	72%	80%
Monthly Normal Cost	\$ 18,372	\$ 11,984	\$ 7,247
Monthly Amortization Payment	\$ 61,665	\$ 52,410	\$ 43,454
Total Employer Contribution²	\$ 80,037	\$ 64,394	\$ 50,701

¹ The Valuation Assets include assets from Surplus divisions, if any.

² If assets exceed accrued liabilities for a division, the division may have an overfunding credit to reduce the division's employer contribution requirement. If the overfunding credit is larger than the normal cost, the division's full credit is included in the municipality's amortization payment above but the division's total contribution requirement is zero. This can cause the displayed normal cost and amortization payment to not add up to the displayed total employer contribution.

Projection Scenarios

The next two pages show projections of the plan's funded ratio and computed employer contributions under the actuarial assumptions used in the valuation and alternate economic assumption scenarios. All three projections account for the past investment experience that will continue to affect the actuarial rate of return in the short term.

The 7.00% scenario provides an estimate of computed employer contributions based on current actuarial



assumptions, and a projected 7.00% market return. The other two scenarios may be useful if the municipality chooses to budget more conservatively and make contributions in addition to the minimum requirements. The 6.00% and 5.00% projection scenarios provide an indication of the potential required employer contribution if these assumptions were met over the long term.

Your municipality includes one or more Surplus divisions. Extra contributions in a Surplus division may be used to reduce future employer contributions or to accelerate the date by which the municipality becomes 100% funded. The timing and use of these Surplus assets within the plan is discretionary. Certain employers have special funding arrangements that may differ from the Actuarial Policy.

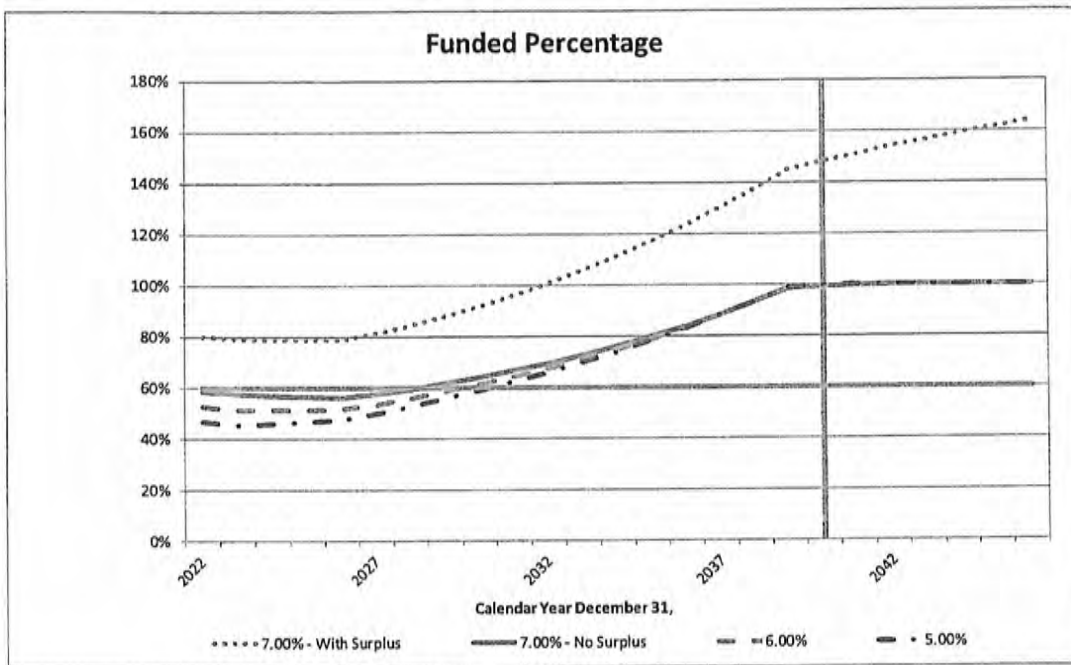
The Funded Percentage graph shows projections of funded status under the 7.00% investment return assumption, both including the Surplus assets (contributed as of the valuation date), and without the Surplus assets. The graph including the Surplus assets assumes these Surplus assets grow with interest and are not used to lower future employer contributions. We modeled the projections including the Surplus assets in this fashion because the use of these assets within the plan is discretionary by the employer and we do not know when and how the employer will use them. Once the employer uses these Surplus assets, any future employer contributions are expected to be lower than those shown in the projections.

Valuation Year Ending 12/31	Fiscal Year Beginning 1/1	Actuarial Accrued Liability	Valuation Assets ²	Funded Percentage	Estimated Annual Employer Contribution ³
7.00%¹ - NO PHASE-IN					
2022	2024	\$ 15,001,205	\$ 8,747,997	58%	\$ 608,412
2023	2025	\$ 15,300,000	\$ 8,840,000	58%	\$ 655,000
2024	2026	\$ 15,700,000	\$ 8,930,000	57%	\$ 707,000
2025	2027	\$ 16,000,000	\$ 9,000,000	56%	\$ 757,000
2026	2028	\$ 16,200,000	\$ 9,080,000	56%	\$ 809,000
2027	2029	\$ 16,500,000	\$ 9,470,000	57%	\$ 835,000
6.00%¹ - NO PHASE-IN					
2022	2024	\$ 16,721,702	\$ 8,747,997	52%	\$ 772,728
2023	2025	\$ 17,100,000	\$ 8,750,000	51%	\$ 826,000
2024	2026	\$ 17,400,000	\$ 8,940,000	51%	\$ 876,000
2025	2027	\$ 17,700,000	\$ 9,110,000	51%	\$ 928,000
2026	2028	\$ 18,000,000	\$ 9,280,000	52%	\$ 982,000
2027	2029	\$ 18,300,000	\$ 9,730,000	53%	\$ 1,020,000
5.00%¹ - NO PHASE-IN					
2022	2024	\$ 18,779,171	\$ 8,747,997	47%	\$ 960,444
2023	2025	\$ 19,200,000	\$ 8,670,000	45%	\$ 1,020,000
2024	2026	\$ 19,500,000	\$ 8,980,000	46%	\$ 1,070,000
2025	2027	\$ 19,800,000	\$ 9,270,000	47%	\$ 1,130,000
2026	2028	\$ 20,100,000	\$ 9,550,000	47%	\$ 1,190,000
2027	2029	\$ 20,400,000	\$ 10,100,000	50%	\$ 1,220,000

¹ Represents both the interest rate for discounting liabilities and the future investment return assumption on the Market Value of assets.

² Valuation Assets do not include assets from Surplus divisions, if any.

³ All projected contributions are shown with no phase-in.

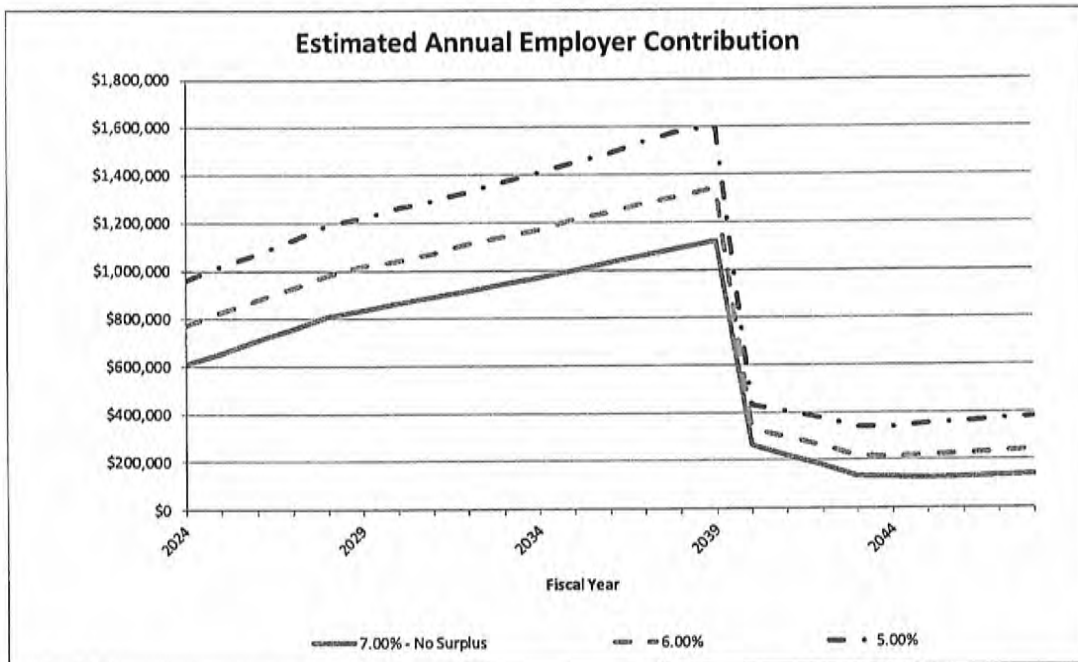


Notes:

All projected funded percentages are shown with no phase-in.

Assumes assets from the Surplus division(s) will not be used to lower employer contributions during the projection period.

The green indicator lines have been added at 60% funded and 18 years following the valuation date for PA 202 purposes.



Notes:

All projected contributions are shown with no phase-in.

Projected employer contributions do not reflect the use of any assets from the Surplus division(s).



Table 1: Employer Contribution Details for the Fiscal Year Beginning January 1, 2024

Division	Total Normal Cost	Employee Contribution Rate	Employer Contributions ¹			Computed Employer Contribution With Phase-In	Blended ER Rate No Phase-In ⁵	Blended ER Rate With Phase-In ⁵	Employee Contribution Conversion Factor ²
			Employer Normal Cost ⁶	Payment of the Unfunded Accrued Liability ⁴	Computed Employer Contribution No Phase-In				
Percentage of Payroll									
01 - General	12.98%	8.00%	-	-	-	-	26.28%	25.71%	
10 - General after 10/16/2012	10.47%	8.00%	2.47%	-0.42%	2.05%	2.02%	26.28%	25.71%	0.80%
11 - Non-Union employees	15.92%	8.00%	7.92%	41.52%	49.44%	47.92%			0.83%
Estimated Monthly Contribution³									
01 - General			\$ 2,893	\$ 30,795	\$ 33,688	\$ 32,953			
10 - General after 10/16/2012			1,878	(321)	1,557	1,532			
11 - Non-Union employees			2,476	12,980	15,456	14,981			
Total Municipality			\$ 7,247	\$ 43,454	\$ 50,701	\$ 49,466			
Estimated Annual Contribution³			\$ 86,964	\$ 521,448	\$ 608,412	\$ 593,592			

- ¹ The above employer contribution requirements are in addition to the employee contributions, if any.
- ² If employee contributions are increased/decreased by 1.00% of pay, the employer contribution requirement will decrease/increase by the Employee Contribution Conversion Factor. The conversion factor is usually under 1% because employee contributions may be refunded at termination of employment and not used to fund retirement pensions. Employer contributions will all be used to fund pensions.
- ³ For divisions that are open to new hires, estimated contributions are based on projected fiscal year payroll. Actual contributions will be based on actual reported monthly pays, and will be different from the above amounts. For divisions that will have no new hires (i.e., closed divisions), invoices will be based on the above dollar amounts which are based on projected fiscal year payroll. See description of Open Divisions and Closed Divisions in the Appendix.
- ⁴ Note that if the overfunding credit is larger than the normal cost, the full credit is shown above but the total contribution requirement is zero. This will cause the displayed normal cost and unfunded accrued liability contributions not to add across.
- ⁵ For linked divisions, the employer will be invoiced the Computed Employer Contribution No Phase-in rate shown above for each linked division (a contribution rate for the open division; a contribution dollar for the closed-but-linked division), unless the employer elects to contribute the Blended Employer Contribution rate shown above, by contacting MERS at 800-767-MERS (6377).
- ⁶ For divisions with a negative employer normal cost, employee contributions cover the normal cost and a portion of the payment of any unfunded accrued liability.

Please see the Comments on Asset Smoothing in the Executive Summary of this report.



Table 2: Benefit Provisions

01 - General: Closed to new hires, linked to Division 10

	2022 Valuation	2021 Valuation
Benefit Multiplier:	2.50% Multiplier (80% max)	2.50% Multiplier (80% max)
Normal Retirement Age:	60	60
Vesting:	10 years	10 years
Early Retirement (Unreduced):	55/25	55/25
Early Retirement (Reduced):	50/25	50/25
	55/15	55/15
Final Average Compensation:	5 years	5 years
Employee Contributions:	8.00%	8.00%
Act 88:	Yes (Adopted 11/23/1970)	Yes (Adopted 11/23/1970)

10 - General after 10/16/2012: Open Division, linked to Division 01

	2022 Valuation	2021 Valuation
Benefit Multiplier:	2.00% Multiplier (no max)	2.00% Multiplier (no max)
Normal Retirement Age:	60	60
Vesting:	10 years	10 years
Early Retirement (Unreduced):	-	-
Early Retirement (Reduced):	50/25	50/25
	55/15	55/15
Final Average Compensation:	5 years	5 years
Employee Contributions:	8.00%	8.00%
Act 88:	Yes (Adopted 11/23/1970)	Yes (Adopted 11/23/1970)

11 - Non-Union employees: Open Division

	2022 Valuation	2021 Valuation
Benefit Multiplier:	2.50% Multiplier (80% max)	2.50% Multiplier (80% max)
Normal Retirement Age:	60	60
Vesting:	10 years	10 years
Early Retirement (Unreduced):	55/25	55/25
Early Retirement (Reduced):	50/25	50/25
	55/15	55/15
Final Average Compensation:	5 years	5 years
Employee Contributions:	8.00%	8.00%
Act 88:	Yes (Adopted 11/23/1970)	Yes (Adopted 11/23/1970)



Table 3: Participant Summary

Division	2022 Valuation		2021 Valuation		2022 Valuation		
	Number	Annual Payroll ¹	Number	Annual Payroll ¹	Average Age	Average Benefit Service ²	Average Eligibility Service ²
01 - General							
Active Employees	14	\$ 786,888	16	\$ 860,173	52.6	20.7	20.7
Vested Former Employees	5	90,100	6	94,771	52.6	16.4	17.2
Retirees and Beneficiaries	33	571,844	33	544,103	76.4		
Pending Refunds	0		0				
10 - General after 10/16/2012							
Active Employees	14	\$ 730,210	12	\$ 581,378	36.7	4.0	4.0
Vested Former Employees	0	0	0	0	0.0	0.0	0.0
Retirees and Beneficiaries	0	0	0	0	0.0		
Pending Refunds	0		0				
11 - Non-Union employees							
Active Employees	5	\$ 353,572	5	\$ 324,585	50.4	11.5	14.3
Vested Former Employees	2	22,207	3	53,459	50.8	5.6	13.7
Retirees and Beneficiaries	16	301,584	15	276,135	68.7		
Pending Refunds	3		1				
Total Municipality							
Active Employees	33	\$ 1,870,670	33	\$ 1,766,136	45.5	12.2	12.6
Vested Former Employees	7	112,307	9	148,230	52.1	13.3	16.2
Retirees and Beneficiaries	49	873,428	48	820,238	73.9		
Pending Refunds	3		1				
Total Participants	92		91				

¹ Annual payroll for active employees; annual deferred benefits payable for vested former employees; annual benefits being paid for retirees and beneficiaries.

² Descriptions can be found under Miscellaneous and Technical Assumptions in the Appendix.

Table 4: Reported Assets (Market Value)

Division	2022 Valuation		2021 Valuation	
	Employer and Retiree ¹	Employee ²	Employer and Retiree ¹	Employee ²
01 - General	\$ 4,492,075	\$ 324,005	\$ 5,185,436	\$ 282,309
10 - General after 10/16/2012	180,502	165,635	208,291	106,796
11 - Non-Union employees	2,165,277	229,093	2,545,602	189,847
S1 - Surplus div unassoc.	2,775,833	0	2,980,493	0
Municipality Total³	\$ 9,613,688	\$ 718,733	\$ 10,919,821	\$ 578,952
Combined Assets³	\$10,332,420		\$11,498,773	

¹ Reserve for Employer Contributions and Benefit Payments.

² Reserve for Employee Contributions.

³ Totals may not add due to rounding.

The December 31, 2022 valuation assets (actuarial value of assets) are equal to 1.157665 times the reported market value of assets (compared to 0.998523 as of December 31, 2021). Refer to the Appendix for a description of the valuation asset derivation and a detailed calculation of valuation assets.

Assets in the Surplus division(s) are employer assets that have been reserved separately and may be used within the plan at the employer's discretion at some point in the future. These assets are not used in calculating the employer contribution for the fiscal year beginning January 1, 2024.

Table 5: Flow of Valuation Assets

Year Ended 12/31	Employer Contributions		Employee Contributions	Investment Income (Valuation Assets)	Benefit Payments	Employee Contribution Refunds	Net Transfers	Valuation Asset Balance
	Required	Additional						
2012	\$ 318,244	\$ 120,000	\$ 1,167	\$ 264,987	\$ (715,449)	\$ 0	\$ 0	\$ 6,368,969
2013	297,129	123,077	15,965	357,620	(716,526)	0	0	6,446,234
2014	327,449	129,967	19,228	360,894	(716,135)	0	0	6,567,637
2015	377,216	121,576	20,794	326,468	(738,956)	0	56,340	6,731,075
2016	388,482	120,000	39,016	334,583	(792,324)	0	0	6,820,832
2017	419,002	248,661	57,569	418,292	(792,185)	(2,007)	64,344	7,234,508
2018	473,808	591,339	68,859	288,100	(810,376)	0	0	7,846,238
2019	503,218	632,270	87,733	428,021	(863,330)	0	0	8,634,150
2020	504,138	648,388	105,575	751,007	(883,984)	0	99,464	9,858,738
2021	561,515	114,588	121,826	1,672,544	(847,422)	0	0	11,481,789
2022	591,721	125,864	154,685	437,773	(830,351)	0	0	11,961,481

Notes:

Transfers in and out are usually related to the transfer of participants between municipalities, and to employer and employee payments for service credit purchases (if any) that the governing body has approved.

The investment income column reflects the recognized investment income based on Valuation Assets. It does not reflect the market value investment return in any given year.

The Valuation Asset balance includes assets from Surplus divisions, if any.

Years where historical information is not available will be displayed with zero values.



**Table 6: Actuarial Accrued Liabilities and Valuation Assets
as of December 31, 2022**

Division	Actuarial Accrued Liability					Valuation Assets	Percent Funded	Unfunded (Overfunded) Accrued Liabilities
	Active Employees	Vested Former Employees	Retirees and Beneficiaries	Pending Refunds	Total			
01 - General	\$ 3,991,362	\$ 743,489	\$ 5,262,340	\$ 0	\$ 9,997,191	\$ 5,575,408	55.8%	\$ 4,421,783
10 - General after 10/16/2012	376,540	0	0	0	376,540	400,711	106.4%	(24,171)
11 - Non-Union employees	998,862	130,076	3,486,553	11,983	4,627,474	2,771,878	59.9%	1,855,596
S1 - Surplus div unassoc.	0	0	0	0	0	3,213,484		(3,213,484)
Total	\$ 5,366,764	\$ 873,565	\$ 8,748,893	\$ 11,983	\$ 15,001,205	\$ 11,961,481	79.7%	\$ 3,039,724

The following results show the combined accrued liabilities and assets for each set of linked divisions. These results are already shown in the table on the prior page(s).

Table 6 (continued)

Division	Actuarial Accrued Liability					Valuation Assets	Percent Funded	Unfunded (Overfunded) Accrued Liabilities
	Active Employees	Vested Former Employees	Retirees and Beneficiaries	Pending Refunds	Total			
Linked Divisions 10, 01	\$ 4,367,902	\$ 743,489	\$ 5,262,340	\$ 0	\$ 10,373,731	\$ 5,976,119	57.6%	\$ 4,397,612

Please see the Comments on Asset Smoothing in the Executive Summary of this report.

The December 31, 2022 valuation assets (actuarial value of assets) are equal to 1.157665 times the reported market value of assets. Refer to the Appendix for a description of the valuation asset derivation and a detailed calculation of valuation assets.



Table 7: Actuarial Accrued Liabilities - Comparative Schedule

Valuation Date December 31	Actuarial Accrued Liability	Valuation Assets	Percent Funded	Unfunded (Overfunded) Accrued Liabilities
2008	\$ 8,917,923	\$ 6,593,589	74%	\$ 2,324,334
2009	9,253,348	6,541,763	71%	2,711,585
2010	9,550,340	6,419,431	67%	3,130,909
2011	10,032,901	6,380,020	64%	3,652,881
2012	10,240,166	6,368,969	62%	3,871,197
2013	10,612,828	6,446,234	61%	4,166,594
2014	10,689,921	6,567,637	61%	4,122,284
2015	11,530,201	6,731,075	58%	4,799,126
2016	12,227,243	6,820,832	56%	5,406,411
2017	12,772,377	7,234,508	57%	5,537,869
2018	12,944,612	7,846,238	61%	5,098,374
2019	13,643,592	8,634,150	63%	5,009,442
2020	14,279,334	9,858,738	69%	4,420,596
2021	14,727,179	11,481,789	78%	3,245,390
2022	15,001,205	11,961,481	80%	3,039,724

Notes: Actuarial assumptions were revised for the 2008, 2009, 2010, 2011, 2012, 2015, 2019, 2020 and 2021 actuarial valuations.

The Valuation Assets include assets from Surplus divisions, if any.

Years where historical information is not available will be displayed with zero values.

Throughout this report are references to valuation results generated prior to the 2018 valuation date. Results prior to 2018 were received directly from the prior actuary or extracted from the previous valuation system by MERS's technology service provider.

Tables 8 and 9: Division-Based Comparative Schedules

Division 01 - General

Table 8-01: Actuarial Accrued Liabilities - Comparative Schedule

Valuation Date December 31	Actuarial Accrued Liability	Valuation Assets	Percent Funded	Unfunded (Overfunded) Accrued Liabilities
2012	\$ 10,240,365	\$ 6,368,699	62%	\$ 3,871,666
2013	10,609,990	6,442,511	61%	4,167,479
2014	7,245,030	4,540,879	63%	2,704,151
2015	7,761,452	4,632,585	60%	3,128,867
2016	8,276,848	4,633,972	56%	3,642,876
2017	8,608,176	4,611,967	54%	3,996,209
2018	8,635,949	4,539,259	53%	4,096,690
2019	8,834,056	4,569,150	52%	4,264,906
2020	9,294,887	4,772,742	51%	4,522,145
2021	9,916,305	5,459,670	55%	4,456,635
2022	9,997,191	5,575,408	56%	4,421,783

Notes: Actuarial assumptions were revised for the 2012, 2015, 2019, 2020 and 2021 actuarial valuations.

The percent funded does not reflect valuation assets from Surplus divisions, if any.

Table 9-01: Computed Employer Contributions - Comparative Schedule

Valuation Date December 31	Active Employees		Computed Employer Contribution ¹	Employee Contribution Rate ²
	Number	Annual Payroll		
2012	30	\$ 1,336,430	\$ 29,156	1.00%
2013	29	1,363,276	\$ 31,164	1.25%
2014	22	975,961	\$ 20,270	1.50%
2015	19	781,328	\$ 23,108	2.50%
2016	20	903,489	\$ 26,821	3.50%
2017	19	971,424	\$ 29,616	4.00%
2018	16	804,129	\$ 29,871	4.00%
2019	16	846,723	\$ 31,446	6.00%
2020	16	877,272	\$ 33,536	7.00%
2021	16	860,173	\$ 33,036	8.00%
2022	14	786,888	\$ 33,688	8.00%

1 For open divisions, a percent of pay contribution is shown. For closed divisions, a monthly dollar contribution is shown.

2 For each valuation year, the computed employer contribution is based on the employee rate. If the employee rate changes during the applicable fiscal year, the computed employer contribution will be adjusted.

Note: The contributions shown in Table 9 reflect the employer contribution requirement without phase-in. If applicable, the current phase-in contribution is shown in Table 1.

See the Benefit Provision History, later in this report, for past benefit provision changes.

Years where historical information is not available will be displayed with zero values.

Division 10 - General after 10/16/2012

Table 8-10: Actuarial Accrued Liabilities - Comparative Schedule

Valuation Date December 31	Actuarial Accrued Liability	Valuation Assets	Percent Funded	Unfunded (Overfunded) Accrued Liabilities
2012	\$ (199)	\$ 270	0%	\$ (469)
2013	2,838	3,723	131%	(885)
2014	9,066	7,490	83%	1,576
2015	17,278	17,479	101%	(201)
2016	40,930	80,643	197%	(39,713)
2017	58,856	101,242	172%	(42,386)
2018	95,745	125,286	131%	(29,541)
2019	138,262	166,467	120%	(28,205)
2020	192,851	228,360	118%	(35,509)
2021	264,450	314,621	119%	(50,171)
2022	376,540	400,711	106%	(24,171)

Notes: Actuarial assumptions were revised for the 2012, 2015, 2019, 2020 and 2021 actuarial valuations.

The percent funded does not reflect valuation assets from Surplus divisions, if any.

Table 9-10: Computed Employer Contributions - Comparative Schedule

Valuation Date December 31	Active Employees		Computed Employer Contribution ¹	Employee Contribution Rate ²
	Number	Annual Payroll		
2012	1	\$ 33,158	6.32%	1.00%
2013	1	36,508	5.97%	1.25%
2014	2	70,930	5.94%	1.50%
2015	4	136,814	5.12%	2.50%
2016	5	216,756	3.34%	3.50%
2017	5	221,976	2.92%	4.00%
2018	8	350,162	3.71%	4.00%
2019	8	415,096	2.27%	6.00%
2020	9	472,737	1.58%	7.00%
2021	12	581,378	1.68%	8.00%
2022	14	730,210	2.05%	8.00%

1 For open divisions, a percent of pay contribution is shown. For closed divisions, a monthly dollar contribution is shown.

2 For each valuation year, the computed employer contribution is based on the employee rate. If the employee rate changes during the applicable fiscal year, the computed employer contribution will be adjusted.

Note: The contributions shown in Table 9 reflect the employer contribution requirement without phase-in. If applicable, the current phase-in contribution is shown in Table 1.

See the Benefit Provision History, later in this report, for past benefit provision changes.

Years where historical information is not available will be displayed with zero values.



Division 11 - Non-Union employees

Table 8-11: Actuarial Accrued Liabilities - Comparative Schedule

Valuation Date December 31	Actuarial Accrued Liability	Valuation Assets	Percent Funded	Unfunded (Overfunded) Accrued Liabilities
2012	\$ 0	\$ 0	0%	\$ 0
2013	0	0	0%	0
2014	3,435,825	2,019,268	59%	1,416,557
2015	3,751,471	2,081,011	56%	1,670,460
2016	3,909,465	2,106,217	54%	1,803,248
2017	4,105,345	2,253,603	55%	1,851,742
2018	4,212,918	2,286,192	54%	1,926,726
2019	4,671,274	2,274,481	49%	2,396,793
2020	4,791,596	2,406,294	50%	2,385,302
2021	4,546,424	2,731,408	60%	1,815,016
2022	4,627,474	2,771,878	60%	1,855,596

Notes: Actuarial assumptions were revised for the 2012, 2015, 2019, 2020 and 2021 actuarial valuations.

The percent funded does not reflect valuation assets from Surplus divisions, if any.

Table 9-11: Computed Employer Contributions - Comparative Schedule

Valuation Date December 31	Active Employees		Computed Employer Contribution ¹	Employee Contribution Rate ²
	Number	Annual Payroll		
2012	0	\$ 0	\$ 0	0.00%
2013	0	0	\$ 0	0.00%
2014	7	362,782	32.73%	1.50%
2015	6	338,165	41.03%	2.50%
2016	8	456,246	35.22%	3.50%
2017	8	475,366	35.13%	4.00%
2018	7	455,054	38.64%	4.00%
2019	7	444,111	48.24%	6.00%
2020	7	432,016	49.63%	7.00%
2021	5	324,585	48.55%	8.00%
2022	5	353,572	49.44%	8.00%

1 For open divisions, a percent of pay contribution is shown. For closed divisions, a monthly dollar contribution is shown.

2 For each valuation year, the computed employer contribution is based on the employee rate. If the employee rate changes during the applicable fiscal year, the computed employer contribution will be adjusted.

Note: The contributions shown in Table 9 reflect the employer contribution requirement without phase-in. If applicable, the current phase-in contribution is shown in Table 1.

See the Benefit Provision History, later in this report, for past benefit provision changes.

Years where historical information is not available will be displayed with zero values.

Division S1 - Surplus div unassoc.

Table 8-S1: Actuarial Accrued Liabilities - Comparative Schedule

Valuation Date December 31	Actuarial Accrued Liability	Valuation Assets	Percent Funded	Unfunded (Overfunded) Accrued Liabilities
2012	\$ 0	\$ 0		\$ 0
2013	0	0		0
2014	0	0		0
2015	0	0		0
2016	0	0		0
2017	0	267,696		(267,696)
2018	0	895,501		(895,501)
2019	0	1,624,052		(1,624,052)
2020	0	2,451,342		(2,451,342)
2021	0	2,976,090		(2,976,090)
2022	0	3,213,484		(3,213,484)

Notes: Actuarial assumptions were revised for the 2012, 2015, 2019, 2020 and 2021 actuarial valuations.

Years where historical information is not available will be displayed with zero values.

Table 10: Division-Based Layered Amortization Schedule

Division 01 - General

Table 10-01: Layered Amortization Schedule

Type of UAL	Date Established	Original Balance ¹	Original Amortization Period ²	Amounts for Fiscal Year Beginning 1/1/2024		
				Outstanding UAL Balance ³	Remaining Amortization Period ²	Annual Amortization Payment
Initial	12/31/2015	\$ 3,128,867	23	\$ 3,163,328	16	\$ 267,948
(Gain)/Loss	12/31/2016	464,505	22	492,309	16	41,700
Amendment	12/31/2016	(10,089)	22	(10,683)	16	(900)
(Gain)/Loss	12/31/2017	294,593	21	310,138	16	26,268
Amendment	12/31/2017	(3,999)	21	(4,209)	16	(360)
(Gain)/Loss	12/31/2018	53,204	20	55,765	16	4,728
(Gain)/Loss	12/31/2019	(114,229)	19	(119,014)	16	(10,080)
Assumption	12/31/2019	271,309	19	267,696	16	22,680
Amendment	12/31/2019	(11,709)	19	(12,196)	16	(1,032)
Experience	12/31/2020	253,645	18	265,992	16	22,536
Experience	12/31/2021	(70,954)	17	(74,866)	16	(6,348)
Experience	12/31/2022	26,481	16	28,335	16	2,400
Total				\$ 4,362,595		\$ 369,540

¹ For each type of UAL (layer), this is the original balance as of the date the layer was established.

² According to the MERS amortization policy, each type of UAL (layer) is amortized over a specific period (see Appendix on MERS website).

³ This is the remaining balance as of the valuation date, projected to the beginning of the fiscal year shown above.

The unfunded accrued liability (UAL) as of December 31, 2022 (see Table 6) is projected to the beginning of the fiscal year for which the contributions are being calculated. This allows the 2022 valuation to take into account the expected future contributions that are based on past valuations. Each type of UAL (layer) is amortized over the appropriate period. Please see the Appendix on the MERS website for a detailed description of the amortization policy.

Note: The original balance and original amortization periods prior to 12/31/2018 were received from the prior actuary.

Division 10 - General after 10/16/2012

Table 10-10: Layered Amortization Schedule

Type of UAL	Date Established	Original Balance ¹	Original Amortization Period ²	Amounts for Fiscal Year Beginning 1/1/2024		
				Outstanding UAL Balance ³	Remaining Amortization Period ²	Annual Amortization Payment
Initial	12/31/2015	\$ (201)	10	\$ (995)	8	\$ (144)
(Gain)/Loss	12/31/2016	(36,595)	15	(32,161)	9	(4,284)
Amendment	12/31/2016	(1,659)	10	(975)	4	(264)
(Gain)/Loss	12/31/2017	1,337	15	1,232	10	156
Amendment	12/31/2017	(1,107)	10	(764)	5	(168)
(Gain)/Loss	12/31/2018	12,092	15	11,650	11	1,320
(Gain)/Loss	12/31/2019	9,098	15	9,020	12	948
Assumption	12/31/2019	198	15	265	12	24
Amendment	12/31/2019	(9,834)	10	(8,555)	7	(1,416)
Experience	12/31/2020	(8,378)	15	(8,569)	13	(852)
Experience	12/31/2021	(15,639)	15	(16,366)	14	(1,536)
Experience	12/31/2022	24,870	15	26,611	15	2,364
Total				\$ (19,607)		\$ (3,852)

¹ For each type of UAL (layer), this is the original balance as of the date the layer was established.

² According to the MERS amortization policy, each type of UAL (layer) is amortized over a specific period (see Appendix on MERS website).

³ This is the remaining balance as of the valuation date, projected to the beginning of the fiscal year shown above.

The unfunded accrued liability (UAL) as of December 31, 2022 (see Table 6) is projected to the beginning of the fiscal year for which the contributions are being calculated. This allows the 2022 valuation to take into account the expected future contributions that are based on past valuations. Each type of UAL (layer) is amortized over the appropriate period. Please see the Appendix on the MERS website for a detailed description of the amortization policy.

Note: The original balance and original amortization periods prior to 12/31/2018 were received from the prior actuary.

Division 11 - Non-Union employees

Table 10-11: Layered Amortization Schedule

Type of UAL	Date Established	Original Balance ¹	Original Amortization Period ²	Amounts for Fiscal Year Beginning 1/1/2024		
				Outstanding UAL Balance ³	Remaining Amortization Period ²	Annual Amortization Payment
Initial	12/31/2015	\$ 1,670,460	23	\$ 1,702,772	16	\$ 144,240
(Gain)/Loss	12/31/2016	87,581	22	92,834	16	7,860
Amendment	12/31/2016	(628)	22	(660)	16	(60)
(Gain)/Loss	12/31/2017	27,495	21	28,944	16	2,448
Amendment	12/31/2017	(560)	21	(576)	16	(48)
(Gain)/Loss	12/31/2018	60,706	20	63,622	16	5,388
(Gain)/Loss	12/31/2019	312,922	19	326,046	16	27,624
Assumption	12/31/2019	148,239	19	145,973	16	12,360
Amendment	12/31/2019	(3,087)	19	(3,220)	16	(276)
Experience	12/31/2020	(41,713)	18	(43,745)	16	(3,708)
Experience	12/31/2021	(559,065)	17	(589,879)	16	(49,968)
Experience	12/31/2022	109,268	16	116,917	16	9,900
Total				\$ 1,839,028		\$ 155,760

¹ For each type of UAL (layer), this is the original balance as of the date the layer was established.

² According to the MERS amortization policy, each type of UAL (layer) is amortized over a specific period (see Appendix on MERS website).

³ This is the remaining balance as of the valuation date, projected to the beginning of the fiscal year shown above.

The unfunded accrued liability (UAL) as of December 31, 2022 (see Table 6) is projected to the beginning of the fiscal year for which the contributions are being calculated. This allows the 2022 valuation to take into account the expected future contributions that are based on past valuations. Each type of UAL (layer) is amortized over the appropriate period. Please see the Appendix on the MERS website for a detailed description of the amortization policy.

Note: The original balance and original amortization periods prior to 12/31/2018 were received from the prior actuary.

GASB Statement No. 68 Information

The following information has been prepared to provide some of the information necessary to complete GASB Statement No. 68 disclosures. GASB Statement No. 68 is effective for fiscal years beginning after June 15, 2014. Additional resources, including an Implementation Guide, are available at <http://www.mersofmich.com/>.

Actuarial Valuation Date:		12/31/2022
Measurement Date of the Total Pension Liability (TPL):		12/31/2022
At 12/31/2022, the following employees were covered by the benefit terms:		
Inactive employees or beneficiaries currently receiving benefits:		49
Inactive employees entitled to but not yet receiving benefits (including refunds):		10
Active employees:		<u>33</u>
		92
Total Pension Liability as of 12/31/2021 measurement date:	\$	14,345,324
Total Pension Liability as of 12/31/2022 measurement date:	\$	14,615,770
Service Cost for the year ending on the 12/31/2022 measurement date:	\$	223,945
Change in the Total Pension Liability due to:		
- Benefit changes ¹ :	\$	0
- Differences between expected and actual experience ² :	\$	(141,202)
- Changes in assumptions ² :	\$	0
Average expected remaining service lives of all employees (active and inactive):		3
¹ A change in liability due to benefit changes is immediately recognized when calculating pension expense for the year.		
² Changes in liability due to differences between actual and expected experience, and changes in assumptions, are recognized in pension expense over the average remaining service lives of all employees.		
Covered employee payroll (Needed for Required Supplementary Information):	\$	1,870,670

Note: Covered employee payroll may differ from the GASB Statement No. 68 definition.

Sensitivity of the Net Pension Liability to changes in the discount rate:

	1% Decrease <u>(6.25%)</u>	Current Discount Rate <u>(7.25%)</u>	1% Increase <u>(8.25%)</u>
Change in Net Pension Liability as of 12/31/2022:	\$ 1,647,131	\$ 0	\$ (1,389,642)

Note: The current discount rate shown for GASB Statement No. 68 purposes is higher than the MERS assumed rate of return. This is because for GASB Statement No. 68 purposes, the discount rate must be gross of administrative expenses, whereas for funding purposes it is net of administrative expenses.



GASB Statement No. 68 Information

This page is for those municipalities who need to "roll forward" their total pension liability due to the timing of completion of the actuarial valuation in relation to their fiscal year-end.

The following information has been prepared to provide some of the information necessary to complete GASB Statement No. 68 disclosures. GASB Statement No. 68 is effective for fiscal years beginning after June 15, 2014. Additional resources, including an Implementation Guide, are available at www.mersofmich.com.

Actuarial Valuation Date:		12/31/2022
Measurement Date of the Total Pension Liability (TPL):		12/31/2023
At 12/31/2022, the following employees were covered by the benefit terms:		
Inactive employees or beneficiaries currently receiving benefits:		49
Inactive employees entitled to but not yet receiving benefits (including refunds):		10
Active employees:		<u>33</u>
		92
Total Pension Liability as of 12/31/2022 measurement date:	\$	14,728,195
Total Pension Liability as of 12/31/2023 measurement date:	\$	14,953,508
Service Cost for the year ending on the 12/31/2023 measurement date:	\$	229,192
Change in the Total Pension Liability due to:		
- Benefit changes ¹ :	\$	0
- Differences between expected and actual experience ² :	\$	(120,577)
- Changes in assumptions ² :	\$	0
Average expected remaining service lives of all employees (active and inactive):		3
¹ A change in liability due to benefit changes is immediately recognized when calculating pension expense for the year.		
² Changes in liability due to differences between actual and expected experience, and changes in assumptions, are recognized in pension expense over the average remaining service lives of all employees.		
Covered employee payroll (Needed for Required Supplementary Information):	\$	1,870,670

Note: Covered employee payroll may differ from the GASB Statement No. 68 definition.

Sensitivity of the Net Pension Liability to changes in the discount rate:

	1% Decrease (6.25%)	Current Discount Rate (7.25%)	1% Increase (8.25%)
Change in Net Pension Liability as of 12/31/2023:	\$ 1,660,962	\$ 0	\$ (1,401,828)

Note: The current discount rate shown for GASB Statement No. 68 purposes is higher than the MERS assumed rate of return. This is because for GASB Statement No. 68 purposes, the discount rate must be gross of administrative expenses, whereas for funding purposes it is net of administrative expenses.

Benefit Provision History

The following benefit provision history is provided by MERS. Any corrections to this history or discrepancies between this information and information displayed elsewhere in the valuation report should be reported to MERS. All provisions are listed by date of adoption.

01 - General

1/1/2023	Participant Contribution Rate 8%
1/1/2022	Participant Contribution Rate 8%
1/1/2021	Short Term Disability - Service Granted
1/1/2021	FMLA - Service Granted
1/1/2021	Long Term Disability - Service Granted
1/1/2021	Workers Compensation - Service Granted
1/1/2021	Service Credit Qualification - 80 hours
1/1/2021	Custom Wages
1/1/2021	Participant Contribution Rate 7%
1/1/2020	Participant Contribution Rate 6%
1/1/2019	Participant Contribution Rate 5%
1/1/2018	Participant Contribution Rate 4%
1/1/2017	Participant Contribution Rate 3.5%
12/1/2016	Service Credit Purchase Estimates - Yes
1/1/2016	Participant Contribution Rate 2.5%
6/1/2014	Member Contribution Rate 1.50%
7/1/2013	Member Contribution Rate 1.25%
12/1/2012	Member Contribution Rate 1.00%
2/1/2007	Benefit B-4 (80% max)
1/1/2004	Benefit F55 (With 25 Years of Service)
4/1/2002	Benefit B-3 (80% max)
1/1/2000	Benefit B-2 (No Max)
6/7/1999	Day of work defined as 8 Hours a Day for All employees.
4/1/1990	Benefit F55 (With 30 Years of Service)
1/1/1988	Flexible E 2% COLA Adopted (01/01/1988)
1/1/1986	Benefit B-1 (No Max)
2/1/1981	Member Contribution Rate 0.00%
5/21/1975	Exclude Temporary Employees
2/1/1971	Benefit C-1 (Old) (No Max)
11/23/1970	Covered by Act 88
7/1/1959	Benefit FAC-5 (5 Year Final Average Compensation)
7/1/1959	10 Year Vesting
7/1/1959	Benefit C (Old) (No Max)
7/1/1959	Member Contribution Rate 3.00% Under \$4,200.00 - Then 5.00%
7/1/1959	Fiscal Month - January
	Defined Benefit Normal Retirement Age - 60
	Early Reduced (.5%) at Age 50 with 25 Years or Age 55 with 15 Years

10 - General after 10/16/2012

1/1/2023	Participant Contribution Rate 8%
1/1/2022	Participant Contribution Rate 8%
1/1/2021	Short Term Disability - Service Granted



10 - General after 10/16/2012

1/1/2021	FMLA - Service Granted
1/1/2021	Long Term Disability - Service Granted
1/1/2021	Workers Compensation - Service Granted
1/1/2021	Service Credit Qualification - 80 hours
1/1/2021	Custom Wages
1/1/2021	Participant Contribution Rate 7%
1/1/2020	Participant Contribution Rate 6%
1/1/2019	Participant Contribution Rate 5%
1/1/2018	Participant Contribution Rate 4%
1/1/2017	Participant Contribution Rate 3.5%
12/1/2016	Service Credit Purchase Estimates - Yes
1/1/2016	Participant Contribution Rate 2.5%
6/1/2014	Member Contribution Rate 1.50%
7/1/2013	Member Contribution Rate 1.25%
12/1/2012	Member Contribution Rate 1.00%
11/1/2012	Day of work defined as 8 Hours a Day for All employees.
11/1/2012	Benefit FAC-5 (5 Year Final Average Compensation)
11/1/2012	Non Standard Compensation Definition
11/1/2012	10 Year Vesting
11/1/2012	Benefit B-2 (No Max)
11/1/2012	Member Contribution Rate 0.00%
11/23/1970	Covered by Act 88
7/1/1959	Fiscal Month - January
	Defined Benefit Normal Retirement Age - 60
	Early Reduced (.5%) at Age 50 with 25 Years or Age 55 with 15 Years

11 - Non-Union employees

1/1/2023	Participant Contribution Rate 8%
1/1/2022	Participant Contribution Rate 8%
1/1/2021	Short Term Disability - Service Granted
1/1/2021	FMLA - Service Granted
1/1/2021	Long Term Disability - Service Granted
1/1/2021	Workers Compensation - Service Granted
1/1/2021	Service Credit Qualification - 80 hours
1/1/2021	Custom Wages
1/1/2021	Participant Contribution Rate 7%
1/1/2020	Participant Contribution Rate 6%
1/1/2019	Participant Contribution Rate 5%
1/1/2018	Participant Contribution Rate 4%
1/1/2017	Participant Contribution Rate 3.5%
12/1/2016	Service Credit Purchase Estimates - Yes
1/1/2016	Participant Contribution Rate 2.5%
7/1/2014	Day of work defined as 8 Hours a Day for All employees.
7/1/2014	Benefit FAC-5 (5 Year Final Average Compensation)
7/1/2014	Exclude Temporary Employees requiring less than 12 months
7/1/2014	10 Year Vesting
7/1/2014	Benefit B-4 (80% max)
7/1/2014	Benefit F55 (With 25 Years of Service)
7/1/2014	Member Contribution Rate 1.50%



11 - Non-Union employees

11/23/1970 Covered by Act 88
7/1/1959 Fiscal Month - January
Defined Benefit Normal Retirement Age - 60
Early Reduced (.5%) at Age 50 with 25 Years or Age 55 with 15 Years

S1 - Surplus div unassoc.

7/1/1959 Fiscal Month - January

Plan Provisions, Actuarial Assumptions, and Actuarial Funding Method

Details on MERS plan provisions, actuarial assumptions, and actuarial methodology can be found in the Appendix. Some actuarial assumptions are specific to this municipality and its divisions. These are listed below.

Increase in Final Average Compensation

Division	FAC Increase Assumption
All Divisions	3.00%

Miscellaneous and Technical Assumptions

Loads – None.

Amortization Policy for Closed Not Linked Divisions: The default funding policy for closed not linked divisions, including open divisions with zero active members, is to follow a non-accelerated amortization, where each closed period decreases by one year each year until the period is exhausted. In select instances, closed not linked division(s) may follow an accelerated amortization policy.

Risk Commentary

Determination of the accrued liability, the employer contribution, and the funded ratio requires the use of assumptions regarding future economic and demographic experience. Risk measures, as illustrated in this report, are intended to aid in the understanding of the effects of future experience differing from the assumptions used in the course of the actuarial valuation. Risk measures may also help with illustrating the potential volatility in the accrued liability, the actuarially determined contribution and the funded ratio that result from the differences between actual experience and the actuarial assumptions.

Future actuarial measurements may differ significantly from the current measurements presented in this report due to such factors as the following: plan experience differing from that anticipated by the economic or demographic assumptions; changes in economic or demographic assumptions due to changing conditions; increases or decreases expected as part of the natural operation of the methodology used for these measurements (such as the end of an amortization period, or additional cost or contribution requirements based on the Plan's funded status); and changes in plan provisions or applicable law. The scope of an actuarial valuation does not include an analysis of the potential range of such future measurements.

Examples of risk that may reasonably be anticipated to significantly affect the plan's future financial condition include:

- **Investment Risk** – actual investment returns may differ from the expected returns;
- **Asset/Liability Mismatch** – changes in asset values may not match changes in liabilities, thereby altering the gap between the accrued liability and assets and consequently altering the funded status and contribution requirements;
- **Salary and Payroll Risk** – actual salaries and total payroll may differ from expected, resulting in actual future accrued liability and contributions differing from expected;
- **Longevity Risk** – members may live longer or shorter than expected and receive pensions for a period of time other than assumed; and
- **Other Demographic Risks** – members may terminate, retire or become disabled at times or with benefits other than assumed resulting in actual future accrued liability and contributions differing from expected.

The effects of certain trends in experience can generally be anticipated. For example, if the investment return since the most recent actuarial valuation is less (or more) than the assumed rate, the cost of the plan can be expected to increase (or decrease). Likewise, if longevity is improving (or worsening), increases (or decreases) in cost can be anticipated.

PLAN MATURITY MEASURES

Risks facing a pension plan evolve over time. A young plan with virtually no investments and paying few benefits may experience little investment risk. An older plan with a large number of members in pay status and a significant trust may be much more exposed to investment risk. Generally accepted plan maturity measures include the following:

	<u>12/31/2022</u>	<u>12/31/2021</u>	<u>12/31/2020</u>	<u>12/31/2019</u>	<u>12/31/2018</u>
1. Ratio of the market value of assets to total payroll	5.5	6.5	5.7	5.0	4.5
2. Ratio of actuarial accrued liability to payroll	8.0	8.3	8.0	8.0	8.0
3. Ratio of actives to retirees and beneficiaries	0.7	0.7	0.7	0.6	0.6
4. Ratio of market value of assets to benefit payments	12.4	13.6	11.5	9.9	8.8
5. Ratio of net cash flow to market value of assets (boy)	0.4%	-0.5%	5.6%	5.0%	4.5%

RATIO OF MARKET VALUE OF ASSETS TO TOTAL PAYROLL

The relationship between assets and payroll is a useful indicator of the potential volatility of contributions. For example, if the market value of assets is 2.0 times the payroll, a return on assets 5% different than assumed would equal 10% of payroll. A higher (lower) or increasing (decreasing) level of this maturity measure generally indicates a higher (lower) or increasing (decreasing) volatility in plan sponsor contributions as a percentage of payroll.

RATIO OF ACTUARIAL ACCRUED LIABILITY TO PAYROLL

The relationship between actuarial accrued liability and payroll is a useful indicator of the potential volatility of contributions for a fully funded plan. A funding policy that targets a funded ratio of 100% is expected to result in the ratio of assets to payroll and the ratio of liability to payroll converging over time.

RATIO OF ACTIVES TO RETIREES AND BENEFICIARIES

A young plan with many active members and few retirees will have a high ratio of actives to retirees. A mature open plan may have close to the same number of actives to retirees resulting in a ratio near 1.0. A super-mature or closed plan may have significantly more retirees than actives resulting in a ratio below 1.0.

RATIO OF MARKET VALUE OF ASSETS TO BENEFIT PAYMENTS

The MERS' Actuarial Policy requires a total minimum contribution equal to the excess (if any) of three times the expected annual benefit payments over the projected market value of assets as of the participating municipality or court's Fiscal Year for which the contribution applies. The ratio of market value of assets to benefit payments as of the valuation date provides an indication of whether the division is at risk for triggering the minimum contribution rule in the near term. If the division triggers this minimum contribution rule, the required employer contributions could increase dramatically relative to previous valuations.

RATIO OF NET CASH FLOW TO MARKET VALUE OF ASSETS

A positive net cash flow means contributions exceed benefits and expenses. A negative cash flow means existing funds are being used to make payments. A certain amount of negative net cash flow is generally expected to occur when benefits are prefunded through a qualified trust. Large negative net cash flows as a percent of assets may indicate a super-mature plan or a need for additional contributions.



State Reporting

The following information has been prepared to provide some of the information necessary to complete the Public Act 202 pension reporting requirements for the State of Michigan's Local Government Retirement System Annual Report (Form No. 5572). Additional resources are available at www.mersofmich.com and on the State [website](#).

Form 5572		
Line Reference	Description	Result
10	Membership as of December 31, 2022	
11	Indicate number of active members	33
12	Indicate number of inactive members (excluding pending refunds)	7
13	Indicate number of retirees and beneficiaries	49
14	Investment Performance for Calendar Year Ending December 31, 2022¹	
15	Enter actual rate of return - prior 1-year period	(10.37)%
16	Enter actual rate of return - prior 5-year period	4.95%
17	Enter actual rate of return - prior 10-year period	6.79%
18	Actuarial Assumptions	
19	Actuarial assumed rate of investment return ²	7.00%
20	Amortization method utilized for funding the system's unfunded actuarial accrued liability, if any	Level Percent
21	Amortization period utilized for funding the system's unfunded actuarial accrued liability, if any ³	16
22	Is each division within the system closed to new employees? ⁴	No
23	Uniform Assumptions	
24	Enter retirement pension system's actuarial value of assets using uniform assumptions	\$11,161,401
25	Enter retirement pension system's actuarial accrued liabilities using uniform assumptions ⁵	\$15,240,640
27	Actuarially Determined Contribution (ADC) using uniform assumptions, Fiscal Year Ending December 31, 2023	\$687,492

1. The Municipal Employees' Retirement System's investment performance has been provided to GRS from MERS Investment Staff and is included here for reporting purposes. The investment performance figures reported are net of investment expenses on a rolling calendar year basis for the previous 1-, 5-, and 10-year periods as required under PA 530.
2. Net of administrative and investment expenses.
3. Populated with the longest amortization period remaining in the amortization schedule, across all divisions in the plan. This is when each division and the plan in total is expected to reach 100% funded if all assumptions are met.
4. If all divisions within the employer are closed, "yes." If at least one division is open (including shadow divisions), "no."
5. Line 25 actuarial accrued liability is determined under PA 202 uniform assumptions which differ from the valuation assumptions. In particular, the assumed rate of return for PA 202 purposes is 6.85%.



10. B



PAYNE & DOLAN
INCORPORATED

June 6 ,2023

Otsego Road Commission

Managing Director

Kirk Harrier

Dear Mr. Harrier:

I am in receipt of your letter dated May 31st 2023, regarding the soft particle popping on Springgay Rd.

I am not in agreement in the assessment that the soft particle popping is excessive based on project examples shown to you this spring. I also do not agree that this is anything but a cosmetic issue on this project. I can make this statement due to shale being prevalent in all mixes produced for the county in the last 20 years by most contractors that do work in the area. This is due to the two primary plants in the area being located in the same gravel formation that has shale in it. Almost all road projects show soft particle popping the first year with little to no popping the second year.

As we had previously discussed, since oil prices went up several years ago and mix prices increased, counties in general started to relook at the soft particle issue due to the cosmetic effect. It was understood that by decreasing the max size aggregate in the mix the popping still existed but was less noticeable due to smaller aggregate size. Most projects in this county were changed to a 5e size aggregate for roads unless it was a heavy traffic area like Old 27. Prior to Springgay going out to bid the 4e1 spec was pointed out to Wade trim that it should be a 5e1 but that was rejected due to it being one lift even through there are several examples of this being done in the county.

Payne and Dolan cannot help in the cost sharing in something we tried to prevent and are still seeing 4e sized mix being specified on projects as surface. However, on the Gaylord West project the mix was changed to 5E1 with a cost increase of \$2.00 a ton which was approved. In an effort of good will we are offering that the increase be used to help the cosmetic issue on Springgay and Payne and Dolan will only bill for the Gaylord West project the ton price bid for 4e1 but use the 5e1 that was approved. In the future if projects are specified with 4e for surface and a soft particle popping issue is brought up Payne and Dolan will refer to this letter as its reminder of the issue.

Sincerely,

Gery Hartmann

Senior Project Manger

Payne & Dolan Inc.

"An Equal Opportunity Employer"

Since 1926

www.payneanddolan.com

Gladstone, MI 49837
801 Clark Drive
906-428-1008 Fax: 906-428-2823

Gaylord, MI 49735
1029 Gornick Avenue
Suite 105
989-731-0700 Fax: 989-731-0703

Otsego County Road Commission

Troy W. Huff, Chair
Kathy M. Heinz, Vice Chair
Michael D. Dipzinski, Commissioner
Lukas A. Gordon, Commissioner
Thomas H. Wagar, Commissioner

Kirk R. Harrier, Managing Director
Rebecca Hilmert, Finance Mgr./Board Sec.

May 31, 2023

Payne & Dolan
Attn: Gery Hartmann
1029 Gornick Ave, Suite 105
Gaylord, MI 49735

Re: Springgay Road Particle Popping

Dear Mr. Hartmann:

The Otsego County Board of Road Commissioners has reviewed the condition of Springgay Road that was recently paved by Payne & Dolan. After consulting with the Road Commission's engineer, the Board has concerns with the particle popping that has occurred on the road. The Road Commission understands some degree of particle popping is normal. However, other roads that were recently paved with the same type of mix were examined and the severity of particle popping on Springgay Road is greater than should be expected.

The Otsego County Board of Road Commissioners has directed me to send you this communication to ask if Payne & Dolan would consider sharing in the cost of a single fog seal application on Springgay Road. The purpose of the fog seal application is to minimize water intrusion and extend the life of the road surface that would otherwise be compromised by the large quantity and size of the popouts.

If you could discuss this request with your company's leadership and let me know if this is something Payne & Dolan would be amenable to, I would greatly appreciate it. If Payne & Dolan is willing to work to resolve this matter in the method described above, the Otsego County Road Commission would be willing to formalize an agreement to your liking that would absolve Payne & Dolan from any further costs associated with repairing this section of road or responsibility.

Sincerely,

Kirk Harrier

Kirk Harrier
Managing Director
Otsego County Road Commission

Otsego County Road Commission

Troy W. Huff, Chair
Kathy M. Heinz, Vice Chair
Michael D. Dipzinski, Commissioner
Lukas A. Gordon, Commissioner
Thomas H. Wagar, Commissioner

Kirk R. Harrier, Managing Director
Rebecca Hilmert, Finance Mgr./Board Sec.

March 14, 2023

SENT VIA E-Mail (ghartmann@walbecgroup.com)

Payne & Dolan
Attn: Gery Hartmann
1029 Gornick Ave Suite 105
Gaylord, MI 49735

Re: Springgay Road Rehabilitation Project (Otsego County)

Dear Mr. Hartmann:

In the fall of 2022 Payne & Dolan completed approximately 2.28 miles of HMA crush and shape and HMA paving of Springgay Road between Hayes Tower Road to Pencil Lake Road in Otsego County.

It has recently come to our attention this section of road is showing signs of significant aggregate popping and rutting through the entire section of pavement. There is also an area of asphalt degeneration that has manifested into a pothole.

The Otsego County Road Commission is respectfully requesting a meeting with Payne & Dolan to review and discuss the issues noted above.

Please contact me at your earliest convenience to schedule a date and time that best fits in with your schedule.

Sincerely,

Kirk Harrier

Kirk Harrier
Managing Director
Otsego County Road Commission
E-Mail: harrierk@ocrc-mi.org
Ph: 989-732-5202

Cc: Becky Rivard, OCRC Engineer of Record