AMENDED AGENDA
MONROE COUNTY BOARD OF COMMISSIONERS
REGULAR MEETING
TUESDAY, JANUARY 21, 2025 – 6:00 P.M.
125 EAST SECOND STREET
MONROE, MI 48161
(734) 240-7003

I. CALL TO ORDER

II. ROLL CALL

III. PLEDGE OF ALLEGIANCE
Led by Commissioner Heinzerling

IV. OPENING PRAYER

V. APPROVAL OF AGENDA

VI. APPROVAL OF MINUTES (01/07/2025)

VII. PUBLIC COMMENT

VIII. RESOLUTIONS, SPECIAL TRIBUTES & PRESENTATION

1. County of Monroe Capital Improvement Bonds, Series 2025 on behalf of Monroe County Road Commission, in the amount not to exceed $13,000,000 (Limited Tax General Obligation)

    a. Letter dated January 7, 2025 from Mr. Patrick McGow, Bond Counsel, Miller, Canfield, Paddock and Stone, P.L.C. to Michael Bosanac, Administrator/CFO outlining the bond issue and related matters.

    b. Notice of Intent Resolution Capital Improvement Bonds, Series 2025 (Limited Tax General Obligation) in the amount not to exceed $13,000,000

2. Resolution in Support of the Adoption of the Monroe County 2025 Parks, Trails, and Recreation Master Five (5) Year Plan.

    Conduct Public Hearing Prior to Consideration of Adoption of Resolution and Approval of 5 Year Recreation Plan

    Click here for the 5 Year Master Plan

3. Resolution to Support Local Control and Claim of Appeal Against Michigan Public Service Commission Order

IX. FINANCE MATTERS

1. Payment of the 01/22/2025 Accounts Payable Current Claims Report in the amount of $1,791,885.88

2. Letter dated January 15, 2025 from Mr. Michael Bosanac, Administrator/Chief Financial Officer submitting the recommended Budget Calendar for development of the 2026-2027 County of Monroe Annual Line Item Budget.

X. CONSENT AGENDA
1. Approval of Non-Claims
    a. Check Register dated 1/10/2025 in the amount of $520,861.95
    b. Check Register dated 1/17/2025 in the amount of $399,375.40

XI. COMMUNICATIONS
1. Letter dated January 14, 2025 from Mr. Jeff McBee, Director, Human Resources, recommending approval of the tentative collective bargaining agreement between the County of Monroe, the Monroe County Sheriff, and the Command Officers Association of Michigan with a term expiring December 31, 2027.

XII. PUBLIC HEARINGS —
1. Public Hearing to consider any public comments prior to the adoption of Monroe County 2025 Parks, Trails, and Recreation Master Five (5) Year Plan. Public Hearing will be conducted under VIII, Resolutions, Special Tributes and Presentations.

XIII. OLD BUSINESS
1. Consideration of establishing a budget and process of retaining outside counsel to investigate matters surrounding Mark Brant.

XIV. NEW BUSINESS
1. Information from Thomas Graham, Legal Counsel, regarding Public Act 233 of 2023.

2. Information from Planning and Community Engagement Director and Administrator/Chief Financial Officer regarding Public Act 233 of 2023 and related matters.

XV. PUBLIC COMMENT

XVI. ANNOUNCEMENTS
1. Copies of any Tributes or Certificates issued since the January 7, 2025 meeting: None

XVII. MEMBERS TIME

XVIII. ADJOURNMENT

MONROE COUNTY BOARD OF COMMISSIONERS
ORGANIZATIONAL MEETING MINUTES
JANUARY 7, 2025

I. CALL TO ORDER

The Monroe County Board of Commissioners held an Organizational Meeting in the City of Monroe on Tuesday, January 7, 2025. Monroe County Clerk, Annamarie Osment, called the meeting to order at 6:00 p.m.

II. ROLL CALL

Roll call by Deputy Clerk, Grace Drewior, as follows:

PRESENT			ABSENT
David Hoffman	Jay Heinzerling	David Swartout	
Brian Lamour	J. Henry Lievens	Greg Moore, Jr.	
Dawn Asper	David Vensel		

A quorum being present, the Board proceeded to conduct business.

III. PLEDGE OF ALLEGIANCE

Commissioner Asper led the Pledge of Allegiance.

IV. OPENING PRAYER

Deputy Clerk, Grace Drewior led the Opening Prayer

V. ELECTION OF BOARD OF COMMISSIONERS CHAIRPERSON AND VICE-CHAIRPERSON

A. Election of Chairperson:

Clerk Annamarie Osment opened the floor for nominations for Chairperson.

Commissioner Hoffman nominated Commissioner Vensel for Chairman of the Monroe County Board of Commissioners. Commissioner Vensel accepted the nomination.

Commissioner Asper nominated Commissioner Moore for Chairman of the Monroe County Board of Commissioners. Commissioner Moore did not accept the nomination.

No other nominations were offered. Clerk Annamarie Osment closed the nominations for Chairperson.

Motion by Commissioner Heinzerling, supported by Commissioner Hoffman to elect Commissioner David Vensel as Chairman of the Monroe County Board of Commissioners with a term ending December 31, 2025.

Roll call by Deputy Clerk as follows:

AYE			NAY	EXCUSED	ABSTAIN
David Hoffman	Jay Heinzerling		Greg Moore, Jr.		
J. Henry Lievens	Brian Lamour		Dawn Asper		
David Swartout	David Vensel				

Motion carried and Chairman Vensel presided over the meeting from this point forward.

B. Election of Vice-Chairperson:

Chairman Vensel asked for nominations for Vice-Chairperson.

Commissioner Hoffman nominated Commissioner Lievens for Vice-Chairman of the Monroe County Board of Commissioners. Commissioner Hoffman accepted the nomination.

Commissioner Asper nominated Commissioner Swartout for Vice-Chairman of the Monroe County Board of Commissioners. Commissioner Swartout accepted the nomination.

No further nominations were offered. Chairman Vensel closed the nominations for Vice-Chairman.

Roll call by Deputy Clerk as follows:

Commissioner Hoffman voted for Commissioner Lievens
Commissioner Asper voted for Commissioner Swartout
Commissioner Heinzerling voted for Commissioner Lievens
Commissioner Lamour voted for Commissioner Lievens
Commissioner Vensel voted for Commissioner Lievens
Commissioner Swartout voted for Commissioner Swartout
Commissioner Moore voted for Commissioner Swartout
Commissioner Lievens voted for Commissioner Lievens

In a 5-3 vote, Commissioner Lievens was elected Vice-Chairman.

VI. APPROVAL OF AGENDA

Motion by Commissioner Lievens, supported by Commissioner Hoffman to approve the January 7, 2025 Organizational Agenda with an amendment Commissioner Moore brought to the Boards attention to correct the date to submit proposed changes to the Board of Commissioner's Bylaws.

Commissioner Lamour also amended the agenda to add an item under New Business for discussion regarding Public Act 233. Commissioner Moore and Vice-Chairman Lievens second this.

Roll call by Deputy Clerk as follows:

AYE			NAY	EXCUSED	ABSTAIN
David Hoffman	Jay Heinzerling	David Swartout			
J. Henry Lievens	Brian Lamour	Greg Moore, Jr.			
Dawn Asper	David Vensel				

Motion carried.

VII. APPROVAL OF MINUTES (12/17/2024 Regular Meeting)

Motion by Vice-Chairman Lievens, supported by Commissioner Heinzerling to approve the minutes as presented for the December 17, 2024 Regular Meeting and waive the reading thereof.

Roll call by Deputy Clerk as follows:

AYE			NAY	EXCUSED	ABSTAIN
David Hoffman	Jay Heinzerling	David Swartout			

J. Henry Lievens	Brian Lamour	Greg Moore, Jr.			
Dawn Asper	David Vensel				

Motion carried.

VIII. NEW BUSINESS

A. Payment of Accounts Payable Current Claim Report

1. Payment of the 01/08/25 Accounts Payable Current Claims Report in the amount of $1,090,970.96.

Motion by Commissioner Hoffman, supported by Commissioner Lamour to confirm the Accounts Payable Current Claims payment as presented on the agenda for the date and amount listed.

Roll call by Deputy Clerk as follows:

AYE			NAY	EXCUSED	ABSTAIN
David Hoffman	Jay Heinzerling	David Swartout			
J. Henry Lievens	Brian Lamour	Greg Moore, Jr.			
Dawn Asper	David Vensel				

Motion carried.

2. Payment of Non-Claims
   a. Check Register dated 12/27/2024 in the amount of $149,523.41
   b. Check Register dated 01/03/2025 in the amount of $338,388.99

Motion by Commissioner Asper, supported by Commissioner Heinzerling, to confirm the non-claims payments as presented on the agenda for the dates and amounts listed.

Roll call by Deputy Clerk as follows:

AYE			NAY	EXCUSED	ABSTAIN
David Hoffman	Jay Heinzerling	David Swartout			
J. Henry Lievens	Brian Lamour	Greg Moore, Jr.			
Dawn Asper	David Vensel				

Motion carried.

B. Establish Date to Submit Proposed Changes to the Bylaws

Discussion commenced that any suggested amendments to the Board's Bylaws should be provided to Legal Counsel and voted on at the second Board meeting in February (02/18/2025).

Motion by Commissioner Heinzerling, supported by Commissioner Asper to provide any suggested amendments to the Board's Bylaws to Legal Counsel and vote at the second Board meeting in February (02/18/2025).

Roll call by Deputy Clerk as follows:

AYE			NAY	EXCUSED	ABSTAIN
David Hoffman	Jay Heinzerling	David Swartout			
J. Henry Lievens	Brian Lamour	Greg Moore, Jr.			
Dawn Asper	David Vensel				

Motion carried.

C. Board Action:

1. Letter dated December 19, 2024 from Mr. Jesse Stanford, County Treasurer submitting the County Treasurer bond for 2025.

   Motion by Vice-Chairman Lievens, supported by Commissioner Swartout to accept the communication and place it on file along with the blanket fidelity bond from County Treasurer for 2025.

   Roll call by Deputy Clerk as follows:

AYE			NAY	EXCUSED	ABSTAIN
David Hoffman	Jay Heinzerling	David Swartout			
J. Henry Lievens	Brian Lamour	Greg Moore, Jr.			
Dawn Asper	David Vensel				

   Motion carried.

2. Letter dated December 30, 2024 from Mr. Jeff McBee, Director, Human Resources, recommending approval of the tentative collective bargaining agreement between the County of Monroe, the 38th Circuit Court- Family Division, and the Police Officers Association of Michigan (POAM) with a term expiring December 31, 2026.

   Mr. Jeff McBee answered questions regarding the status of the other collective barraging agreements. Discussion was held.

   Motion by Commissioner Heinzerling, supported by Commissioner Lamour to approve the recommendation and ratify the collective bargaining agreement between the County of Monroe, the 38th Circuit Court- Family Division, and the Police Officers Association of Michigan (POAM) with a term expiring December 31, 2026 and authorize the Chairman to execute the same on behalf of the County.

Roll call by Deputy Clerk as follows:

AYE			NAY	EXCUSED	ABSTAIN
David Hoffman	Jay Heinzerling	David Swartout			
J. Henry Lievens	Brian Lamour	Greg Moore, Jr.			
Dawn Asper	David Vensel				

Motion carried.

3. Letter dated January 3, 2025 from Mr. Michael Woolford, Equalization Director, submitting the 2024 Monroe County Equalization Study.

   Click for the completed 2024 Equalization Study.

   Mr. Michael Woolford explained the Study and what was accomplished.

   Motion by Commissioner Hoffman, supported by Vice-Chairman Lievens to accept the communication and place the study on file.

   Roll call by Deputy Clerk as follows:

AYE			NAY	EXCUSED	ABSTAIN
David Hoffman	Jay Heinzerling	David Swartout			
J. Henry Lievens	Brian Lamour	Greg Moore, Jr.			
Dawn Asper	David Vensel				

Motion carried.

4. Public Act 233 Discussion.

   Commissioner Lamour explained what Public Act 233 was and asked if the Board was aware of what was going on, where they stood on the issue, and if they should join the lawsuit or pass on it.

   Discussion was held.

   Motion by Commissioner Moore, supported by Commissioner Hoffman to direct counsel and the administrator to look into Public Act 233 as well as the carbon issue Commissioner Asper discussed.

   Commissioner Moore withdrew his motion after Michael Bosanac and Tom Graham explained they were aware of it.

IX. PUBLIC COMMENT—

1. Steven Meyer: Mr. Meyer expressed his concerns of Mark Brant and the empty seat on the Board. He elaborated on the by laws and explained there were thirty (30) days to fill the vacant seat and inquired when this timer started. Mr. Meyer also spoke about his past commissioner as well as the election and Danielle Hoover's votes.

   Chairman Vensel told Mr. Meyer that he has valid questions and they will seek counsel on it.

2. Dale DeSloover: Mr. DeSloover explained that since Mark Brant got sworn in, his name plate should be visible, and his name should be called for roll call. Mr. DeSloover also spoke about how he believed the computer height is a violation of the Open Meetings Act.

   Vice-Chairman Lievens showed the public the new computers that were ordered that allow them to see the Board members and vice versa.

X. ANNOUNCEMENTS—

1. Listing of Board and Commission Meetings publicly posted and on County Website

2. Copies of any Tributes or Certificates issued since the December 17, 2024 meeting: None

XI. MEMBERS TIME

Commissioner Lamour — Thanked the people of Monroe County that put their trust in him to do this job. He also thanked Randy Richardville for his dedication and service to the County. Finally, Commissioner Lamour thanked his family for their support now and in the future. Explains he wants to keep Monroe the gem that it is. States he was born and raised here and he loves this County. Commissioner Lamour finished his comment by stating he is looking forward to servicing for the next four (4) years.

Commissioner Moore — Passed.

Commissioner Swartout — Passed.

Commissioner Heinzerling — Passed.

Commissioner Asper — Explained the reasoning behind not voting in favor of Chairman Vensel. She stated it was not personal in any way. She believes experience in the position and on the Board would have been a better choice. Commissioner Asper elaborated on the events that could have been avoided if there was more experience. Explains that she believes there were conversations happening that not all the Commissioners were aware of when it came to the succession plan vote. States she is going to be supportive and she is hoping Commissioner Vensel is going to be more open and transparent. Commissioner Asper finished her comment by sharing her concerns with the Ad-Hoc Committee.

Commissioner Hoffman— Stated he is going to back Chairman Vensel all the way. Thanked the Road Commission for the great report turned in a few weeks back. Commissioner Hoffman stated he would like to set a budget to get the Mark Brant situation investigated with an outside firm that is unaware of anything. Commissioner Hoffman finished his comment by sharing a safety concern. He explained the building got breached again last night during the Parks & Recreation meeting. He stated he would like this to be discussed at a meeting very soon.

Vice-Chairman Lievens — Thanked the people who supported his nomination of Vice-chair and stated hopefully he can earn the confidence of those who didn't. Explains he takes Commissioner Aspers comments to heart but stated there were multiple email chains where all commissioners were included. States at no time were any Commissioners omitted from the discussion.

Commissioner Moore informed the Board that the email chain Vice-Chairman Lievens is referring to, no one responded to. He explains he was inquiring about a few things but it was a one way communication.

Commissioner Asper stated that the Board is not supposed to deliberate outside of an open meeting.

Chairman Vensel— Thanked the Board for their support, stated he is hopeful to earn the trust of those not originally supportive. Explains that everyone on this Board is a leader. He is hopeful to share the leadership and be transparent. States if anyone believes he is not being transparent, continue to call him out on it. Chairman Vensel finished his comment by stating the Ad-Hoc Committee report was given to the Board to do as we wish, including an independent investigation with independent counsel.

XII. ADJOURNMENT—Chairman Vensel adjourned the meeting at 6:43 p.m. with no further business to conduct.

Respectfully submitted by:

Grace Drewior

Grace Drewior
Deputy Clerk/Administrative Assistant
Monroe County Board of Commissioners

Founded in 1852
by Sidney Davy Miller

PATRICK F. MCGOW
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January 7, 2024

Mr. Michael G. Bosanac
County Administrator/Chief Financial Officer
Monroe County
125 East Second Street
Monroe, MI 48161

Re: County of Monroe Capital Improvement Bonds
Bond Authorizing Resolution for Road Commission Facility

Dear Mike:

As we discussed, I have enclosed a Resolution Authorizing 2025 Capital Improvement Bonds for consideration for approval by the County Board at its meeting on January 21st. This Resolution authorizes the issuance of Bonds in an amount not to exceed $13,000,000 to be issued for the purpose of paying all or part of the costs of acquiring, constructing, furnishing and equipping a new Road Commission garage facility, including truck and equipment storage, maintenance facilities, sign shop facilities, washing bay and offices, including demolition of existing structures and site improvements. (together, the “Project”).

The Resolution is based upon the bond specifications prepared by PFM Financial Advisors, LLC., the County’s financial advisors. The Bonds will pledge the County’s limited tax full faith and credit for support of the Bonds, although the debt service will be paid from the gas and weight taxes and other available funds of the Monroe County Road Commission.

The Resolution sets forth the terms of the Bonds, the form of Bonds, the form of notice of sale and provides for a competitive public sale of the Bonds. The Resolution also authorizes various County officials to take the necessary actions to issue, sell and deliver the Bonds and delegates the authority to award the Bonds to the County Administrator and/or Director of Fiscal Services. There are various blanks in the Resolution in the form of bond and form of Notice of Sale that are intended to be in blank, those items will be completed in the final forms of those documents.

The enclosed Resolution is the only remaining approval from the County Board needed to issue and sell the Bonds. If approved, the Resolution authorizes the Authorized Officers to take the necessary steps to select the sale date, proceed with the sale of the Bonds and award the Bonds on the date of the sale of the Bonds to the bidder whose bid produces the lowest interest cost to the County. It also allows the Authorized Officers to reduce the size of the Bonds either before or at the time of sale of the Bonds based on the construction bids or the bid premium which may be received at the time of sale. It is expected that the Bond sale will be scheduled after the Road Commission has received construction bids for the Project.

We would appreciate receiving two (2) certified copies of the Resolution upon adoption by the County Board.

If you have any questions, please do not hesitate to contact me.

Very truly yours,

MILLER, CANFIELD, PADDOCK AND STONE, P.L.C.

By: ______________________

Patrick F. McGow

Enclosure

Cc: Aundrea Armstrong
David Leach
Kari Blanchett
Conor Starrs

RESOLUTION AUTHORIZING
2025 CAPITAL IMPROVEMENT BONDS
(LIMITED TAX GENERAL OBLIGATION)

COUNTY OF MONROE
State of Michigan

Minutes of a regular meeting of the County Board of Commissioners of the County of Monroe, State of Michigan (the "County"), held on January 21, 2025 at 6:00 p.m., prevailing Eastern Time.

PRESENT: Members: ____

____

ABSENT: Members: ____

The following preamble and resolution were offered by Member __________________ and supported by Member ______________________:

WHEREAS, the Board of County Road Commissioners of the County of Monroe (the "Road Commission") has requested the County to pay all or part of the cost of acquiring, constructing, furnishing and equipping a new Road Commission garage facility, including truck and equipment storage, maintenance facilities, sign shop facilities, washing bay and offices, including demolition of existing structures and site improvements (together, the "Project"); and

WHEREAS, to finance the cost of the Project, the Road Commission has requested the County Board of Commissioners to borrow the principal amount of not to exceed Thirteen Million Dollars ($13,000,000) and issue capital improvement bonds pursuant to Act 34, Public Acts of Michigan, 2001, as amended ("Act 34"), to pay the cost of the Project; and

WHEREAS, the Road Commission has agreed to pay the debt service on the Bonds from its future revenues derived from state-collected gas and weight taxes returned to the County for County road purposes pursuant to law and from other available funds; and

WHEREAS, a notice of intent to issue bonds was published in accordance with Act 34 which provides that the capital improvement bonds may be issued without a vote of the electors of the County unless a proper petition for an election on the question of the issuance of the bonds is filed with the County Clerk within a period of forty-five (45) days from the date of publication; and

WHEREAS, the forty-five day referendum period has or will soon expire and no petition has been filed with the Clerk.

NOW, THEREFORE, BE IT RESOLVED THAT:

1. Authorization of Bonds; Bond Terms. Bonds of the County designated 2025 CAPITAL IMPROVEMENT BONDS (LIMITED TAX GENERAL OBLIGATION) (the "Bonds") are hereby authorized to be issued in the aggregate principal sum of not to exceed Thirteen Million Dollars ($13,000,000) or such lesser amount as shall be determined by the County Administrator or Director of Fiscal Services (each an "Authorized Officer") at the time of sale of the Bonds, for the purpose of paying the costs of the Project and paying costs incidental to the issuance, sale and delivery of the Bonds. The issue shall consist of bonds in fully-registered form of the denomination of $5,000 each, or integral multiples thereof not exceeding for each maturity the aggregate principal amount of such maturity, and numbered consecutively in order of registration. The Bonds shall bear interest, mature and be payable at the times and in the manner set forth in Sections 6 and 7 hereof.

The Bonds shall bear interest at a rate or rates to be determined at the time of the sale thereof, but in any event not to exceed five and one-half percent (5.5%) per annum, payable on November 1, 2025 (or such date as determined at the time of the sale thereof) and semiannually thereafter on each May 1 and November 1. The Bonds shall be sold at public sale at a price not less than 100% of the principal amount thereof.

The Bonds shall be subject to redemption prior to maturity in the manner and at the times and prices set forth in Sections 6 and 7 hereof and if term bonds are selected by the original purchaser of the Bonds, then the Bonds will be subject to mandatory redemption in accordance with the foregoing referenced maturity schedule at par.

Interest shall be payable to the registered owner of record as of the 15th day of the month prior to the payment date for each interest payment. The record date of determination of registered owner for purposes of payment of interest as provided in this paragraph may be changed by the County to conform to market practice in the future. Interest shall be payable to the registered owner of record as of the 15th day of the month preceding the payment date for each interest payment. The principal of the Bonds shall be payable at a bank or trust company to be selected to act as transfer agent for the Bonds (the "Transfer Agent") by an Authorized Officer prior to the publication of the notice of sale for the Bonds.

2. Execution of Bonds; Book-Entry-Only Form. The Bonds of this issue shall be executed in the name of the County with the manual or facsimile signatures of the Chairman of the County Board of Commissioners and the County Clerk and shall have the seal of the County, or a facsimile thereof, printed or impressed on the Bonds. No Bond executed by facsimile signature shall be valid until authenticated by an authorized officer or representative of the Transfer Agent. The Bonds shall be delivered to the Transfer Agent for authentication and be delivered by the Transfer Agent to the purchaser or other person in accordance with instructions from the Treasurer upon payment of the purchase price for the Bonds in accordance with the bid therefor when accepted.

The Bonds may be issued in book-entry-only form through The Depository Trust Company in New York, New York ("DTC"), and each Authorized Officer is authorized to execute such custodial or other agreement with DTC as may be necessary to accomplish the issuance of the Bonds in book-entry-only form and to make such changes in the form of the Bonds within the parameters of this resolution as may be required to accomplish the foregoing.

3. Transfer of Bonds. The Transfer Agent shall keep the books of registration for this issue on behalf of the County. Any Bond may be transferred upon such registration books by the registered owner of record, in person or by the registered owner's duly authorized attorney, upon surrender of the Bond for cancellation, accompanied by delivery of a duly executed written instrument of transfer in a form approved by the Transfer Agent. Whenever any Bond or Bonds shall be surrendered for transfer, the County shall execute and the Transfer Agent shall authenticate and deliver a new Bond or Bonds, for like aggregate principal amount. The Transfer Agent shall require the payment by the bondholder requesting the transfer of any tax or other governmental charge required to be paid with respect to the transfer.

Unless waived by any registered owner of Bonds to be redeemed, official notice of redemption shall be given by the Transfer Agent on behalf of the County. Such notice shall be dated and shall contain at a minimum the following information: original issue date; maturity dates; interest rates; CUSIP numbers, if any; certificate numbers (and in the case of partial redemption) the called amounts of each certificate; the place where the Bonds called for redemption are to be surrendered for payment; and that interest on the Bonds or portions thereof called for redemption shall cease to accrue from and after the redemption date.

In addition, further notice shall be given by the Transfer Agent in such manner as may be required or suggested by regulations or market practice at the applicable time, but no defect in such further notice nor any failure to give all or any portion of such further notice shall in any manner defeat the effectiveness of a call for redemption if notice thereof is given as prescribed herein.

4. Limited Tax Pledge; Debt Retirement Fund; Defeasance of Bonds. The County hereby pledges its limited tax full faith and credit for the prompt payment of the Bonds. The County shall, each year budget the amount of the debt service coming due in the next fiscal year on the principal of and interest on the Bonds and shall advance as a first budget obligation from its general funds available therefor, or, if necessary, levy taxes upon all taxable property in the County subject to applicable constitutional and statutory tax rate limitations, such sums as may be necessary to pay such debt service in such fiscal year.

The Treasurer is authorized and directed to open a depositary account with a bank or trust company designated by the County Board of Commissioners, to be designated 2025 CAPITAL IMPROVEMENT BONDS DEBT RETIREMENT FUND (the "Debt Retirement Fund"), the moneys to be deposited into the Debt Retirement Fund to be specifically earmarked and used solely for the purpose of paying principal of and interest on the Bonds as they mature.

In the event cash or direct obligations of the United States or obligations the principal of and interest on which are guaranteed by the United States, or a combination thereof, the principal of and interest on which, without reinvestment, come due at times and in amounts sufficient to pay at maturity or irrevocable call for earlier optional redemption, the principal of, premium, if any, and interest on the Bonds, shall be deposited in trust, this resolution shall be defeased and the owners of the Bonds shall have no further rights under this resolution except to receive payment of the principal of, premium, if any, and interest on the Bonds from the cash or securities deposited in trust and the interest and gains thereon and to transfer and exchange Bonds as provided herein.

5. Construction Fund; Proceeds of Bond Sale. The Treasurer is authorized and

directed to open a separate depositary account with a bank or trust company designated by the County Board of Commissioners, to be designated 2025 CAPITAL IMPROVEMENT BONDS CONSTRUCTION FUND (the "Construction Fund"), and deposit into the Construction Fund the proceeds of the Bonds less accrued interest, if any, which shall be deposited into the Debt Retirement Fund. The amounts specified by an Authorized Officer at the time of sale of the Bonds from the net proceeds of sale of the Bonds (including proceeds of the good faith deposit received at the time of sale, if any) shall be deposited to the appropriate account in the Construction Fund to be used to pay for the Project and the costs of issuance of the Bonds.

6. Bond Form. The Bonds shall be in substantially the following form:

UNITED STATES OF AMERICA
STATE OF MICHIGAN

COUNTY OF MONROE

2025 CAPITAL IMPROVEMENT BOND
(LIMITED TAX GENERAL OBLIGATION)

Interest Rate	Maturity Date	Date of Original Issue	CUSIP
	May 1, _____	__________, 2025	

Registered Owner:

Principal Amount: Dollars

The County of Monroe, State of Michigan (the "County"), acknowledges itself to owe and for value received hereby promises to pay to the Registered Owner specified above, or registered assigns, the Principal Amount specified above, in lawful money of the United States of America, on the Maturity Date specified above, unless prepaid prior thereto as hereinafter provided, with interest thereon (computed on the basis of a 360-day year consisting of twelve 30-day months) from the Date of Original Issue specified above or such later date to which interest has been paid, until paid, at the Interest Rate per annum specified above, first payable on November 1, 2025 and semiannually thereafter on each May 1 and November 1. Principal of this bond is payable at the corporate trust office of [TRANSFER AGENT], or such other transfer agent as the County may hereafter designate by notice mailed to the registered owner not less than sixty (60) days prior to any interest payment date (the "Transfer Agent"). Interest on this bond is payable to the registered owner of record as of the fifteenth (15th) day of the month preceding the interest payment date as shown on the registration books of the County kept by the Transfer Agent by check or draft mailed to the registered owner of record at the registered address. For prompt payment of this bond, both principal and interest, the full faith, credit and resources of the County are hereby irrevocably pledged.

This bond is one of a series of bonds of even Date of Original Issue aggregating the principal sum of $___________, issued for the purpose of paying the costs of certain capital improvements for the County. This bond is issued under the provisions of Act 34, Public Acts of Michigan, 2001, as amended, and a duly adopted resolution of the County.

Bonds of this issue maturing in the years 2026 to 2035, inclusive, shall not be subject to redemption prior to maturity. Bonds or portions of bonds of this issue in multiples of $5,000 maturing in the year 2036 and thereafter shall be subject to redemption prior to maturity, at the option of the County, in any order of maturity and by lot within any maturity, on any date on or after May 1, 2035, at par and accrued interest to the date fixed for redemption.

In case less than the full amount of an outstanding bond is called for redemption, the

Transfer Agent, upon presentation of the bond called in part for redemption, shall register, authenticate and deliver to the registered owner of record a new bond in the principal amount of the portion of the original bond not called for redemption.

Notice of redemption shall be given to the registered owner of any bond or portion thereof called for redemption by mailing of such notice not less than thirty (30) days prior to the date fixed for redemption to the registered address of the registered owner of record. A bond or portion thereof so called for redemption shall not bear interest after the date fixed for redemption provided funds are on hand with the Transfer Agent to redeem the bond or portion thereof.

This bond is transferable only upon the registration books of the County kept by the Transfer Agent by the registered owner of record in person, or by the registered owner's attorney duly authorized in writing, upon the surrender of this bond together with a written instrument of transfer satisfactory to the Transfer Agent duly executed by the registered owner or the registered owner's attorney duly authorized in writing, and thereupon a new registered bond or bonds in the same aggregate principal amount and of the same maturity shall be issued to the transferee in exchange therefor as provided in the resolution authorizing this bond and upon the payment of the charges, if any, therein prescribed.

This bond, including the interest thereon, is payable as a first budget obligation from the general funds of the County, and the County is required, if necessary, to levy ad valorem taxes on all taxable property in the County for the payment thereof, subject to applicable constitutional and statutory tax rate limitations.

It is hereby certified and recited that all acts, conditions and things required by law to be done, precedent to and in the issuance of this bond and the series of bonds of which this is one, exist and have been done and performed in regular and due form and time as required by law, and that the total indebtedness of the County, including this bond and the series of bonds of which this is one, does not exceed any constitutional and statutory debt limitation.

This bond is not valid or obligatory for any purpose until the Transfer Agent's Certificate of Authentication on this bond has been executed by the Transfer Agent.

IN WITNESS WHEREOF, the County of Monroe, by its County Board of Commissioners, has caused this bond to be signed in the name of the County by the facsimile signatures of its Chairman of the County Board of Commissioners and County Clerk and a facsimile of its corporate seal to be printed hereon, all as of the Date of Original Issue.

COUNTY OF MONROE
State of Michigan

By:______________________________
Its: Chairman

By:______________________________
Its: County Clerk

(Form of Transfer Agent's Certificate of Authentication)

DATE OF AUTHENTICATION:

CERTIFICATE OF AUTHENTICATION

This bond is one of the bonds described in the within-mentioned resolution.

[TRANSFER AGENT]
Transfer Agent

By: ______________________________________
Authorized Signatory

[Insert form of assignment]

7. Notice of Sale. Each Authorized Officer is individually authorized to fix a date for sale of the Bonds and to cause to be published a notice of sale for the Bonds in ***The Bond Buyer***, New York, New York, which notice of sale shall be in substantially the following form, with such completions and revisions within the parameters established by this resolution as may be deemed necessary or appropriate by an Authorized Officer in consultation with the County's bond counsel and municipal advisor:

OFFICIAL NOTICE OF SALE
$13,000,000*
COUNTY OF MONROE
STATE OF MICHIGAN

2025 CAPITAL IMPROVEMENT BONDS
(LIMITED TAX GENERAL OBLIGATION)
**Subject to adjustment as set forth in this Notice of Sale*

OPENING BIDS: Bids for the purchase of the above bonds will be received in the manner described in this Notice of Sale on ______ __, 2025 until __:__ p.m., prevailing Eastern Time, at which time and place the bids will be read. The award or rejection of the bids will occur on that date.

ELECTRONIC BIDS: Electronic bids may be submitted to the Municipal Advisory Council of Michigan at munibids@macmi.com; provided that electronic bids must arrive before the time of sale and the bidder bears all risks of transmission failure.

Electronic bids will also be received by Bidcomp/Parity as agent of the undersigned. Further information about Bidcomp/Parity, including any fee charged, may be obtained from Bidcomp/Parity, Anthony Leyden or Client Services, 1359 Broadway, Second Floor, New York, New York 10018, (212) 849-5021. IF ANY PROVISION OF THIS OFFICIAL NOTICE OF SALE SHALL CONFLICT WITH INFORMATION PROVIDED BY BIDCOMP/PARITY, AS THE APPROVED PROVIDER OF ELECTRONIC BIDDING SERVICES, THIS OFFICIAL NOTICE OF SALE SHALL CONTROL. No change of the dated date will be allowed for the computation of the winning bid.

Bidders may choose any means to present bids but a bidder may not present a bid by more than one means. Each bidder bears all risks associated with the submission, transmission and delivery of its bid.

BOND DETAILS: The bonds will be registered bonds of the denomination of $5,000 or multiples thereof not exceeding for each maturity the maximum principal amount of that maturity, originally dated as of the date of initial delivery, numbered in order of registration, and will bear interest from their date payable on November 1, 2025 and semiannually thereafter on each May 1 and November 1.

The bonds will mature on the 1st day of May in each of the years as follows:

Year	Amount	Year	Amount
2026	$415,000	2036	$645,000
2027	435,000	2037	670,000
2028	455,000	2038	700,000
2029	475,000	2039	735,000
2030	495,000	2040	765,000
2031	515,000	2041	800,000
2032	540,000	2042	840,000
2033	565,000	2043	875,000

2034	590,000	2044	915,000
2035	615,000	2045	955,000

*ADJUSTMENT OF TOTAL PAR AMOUNT OF BONDS AND PRINCIPAL MATURITIES: The County reserves the right to increase or decrease the aggregate principal amount of the bonds after receipt of the bids and prior to final award, if necessary, so that the purchase price of the bonds will provide an amount determined by the County to be sufficient to construct the Project and to pay costs of issuance of the bonds. The adjustments, if necessary, will be in increments of $5,000. The purchase price will be adjusted proportionately to the increase or decrease in issue size, but the interest rates specified by the successful bidder for all maturities will not change. The successful bidder may not withdraw its bid as a result of any changes made within these limits.

*ADJUSTMENT TO PURCHASE PRICE: Should any adjustment to the aggregate principal amount of the bonds be made by the County, the purchase price of the bonds will be adjusted by the County proportionally to the adjustment in principal amount of the bonds, so as to maintain the underwriter's spread as comparable as possible. The adjusted purchase price will reflect changes in the dollar amount of the underwriter's discount and original issue discount/premium, if any, but will not change the per-bond underwriter's discount as calculated from the bid and initial reoffering prices.

INTEREST RATE AND BIDDING DETAILS: The bonds shall bear interest at rate or rates not exceeding five and one-half percent (5.5%) per annum, to be fixed by the bids therefor, expressed in a fraction of 1/8 or 1/100 of 1%, or both. The interest on any one bond shall be at one rate only and all bonds maturing in any one year must carry the same interest rate. The difference between the highest and lowest interest rates bid shall not exceed three percent (3.0%) per annum. No proposal for the purchase of less than all of the bonds or at a price less than 100% or more than 115% of their par value will be considered. Additionally, no proposal will be considered if any maturity bears an interest rate that is lower than the interest rate borne by the immediately preceding maturity.

PRIOR REDEMPTION OF BONDS: Bonds maturing in the years 2026 to 2035 inclusive, shall not be subject to redemption prior to maturity. Bonds or portions of bonds in multiples of $5,000 maturing in the year 2036 and thereafter shall be subject to redemption prior to maturity, at the option of the County, in any order of maturity and by lot within any maturity, on any date on or after May 1, 2035, at par and accrued interest to the date fixed for redemption.

In case less than the full amount of an outstanding bond is called for redemption, the transfer agent, upon presentation of the bond called for redemption, shall register, authenticate and deliver to the registered owner of record a new bond in the principal amount of the portion of the original bond not called for redemption.

Notice of redemption shall be given to the registered owner of any bond or portion thereof called for redemption by mailing of such notice not less than thirty (30) days prior to the date fixed for redemption to the registered address of the registered owner of record. A bond or portion thereof so called for redemption shall not bear interest after the date fixed for redemption provided funds are on hand with the transfer agent to redeem the bond or portion thereof.

TERM BOND OPTION: The initial purchaser of the bonds may designate any one or more maturities as term bonds. The amounts of the maturities which are aggregated in a designated term bond shall be subject to mandatory redemption on May 1 of the years and in the amounts set forth in the above maturity schedule at a redemption price of par, plus accrued interest to the date of mandatory redemption. Term bonds or portions thereof mandatorily redeemed shall be selected by lot. Any such designation must be made at the time bids are submitted and must be listed on the bid.

BOOK-ENTRY ONLY: The bonds will be issued in book-entry-only form as one fully registered bond per maturity and will be registered in the name of Cede & Co., as bondholder and nominee for The Depository Trust Company ("DTC"), New York, New York. DTC will act as securities depository for the bonds. Purchase of the bonds will be made in book-entry-only form, in the denomination of $5,000 or any multiple thereof. Purchasers will not receive certificates representing their interest in bonds purchased. It will be the responsibility of the purchaser to obtain DTC eligibility. Failure of the purchaser to obtain DTC eligibility shall not constitute cause for a failure or refusal by the purchaser to accept delivery of and pay for the bonds.

TRANSFER AGENT AND REGISTRATION: Principal shall be payable at the principal corporate trust office of [TRANSFER AGENT], or such other transfer agent as the County may hereafter designate by notice mailed to the registered owner of record not less than 60 days prior to an interest payment date. Interest shall be paid by check mailed to the registered owner of record as shown on the registration books of the County as of the 15th day prior to an interest payment date. The bonds will be transferred only upon the registration books of the County kept by the transfer agent.

PURPOSE AND SECURITY: The bonds are authorized for the purpose of paying the cost of acquiring and constructing various capital improvements for the County. The bonds will be a first budget obligation of the County, payable from the general funds of the County including the collection of ad valorem taxes on all taxable property in the County subject to applicable constitutional and statutory tax rate limitations. The rights or remedies of bondholders may be affected by bankruptcy, insolvency, fraudulent conveyance or other laws affecting creditors' rights generally now existing or hereafter enacted and by the application of general principles of equity including those relating to equitable subordination.

GOOD FAITH: A good faith deposit in the form of a certified or cashier's check drawn upon an incorporated bank or trust company, or wire transfer, in the amount of 1% of the final principal amount of the bonds made to the order of the Treasurer of the County will be required of the successful bidder. THE SUCCESSFUL BIDDER IS REQUIRED TO SUBMIT ITS GOOD FAITH DEPOSIT TO THE COUNTY AS INSTRUCTED BY THE COUNTY NOT LATER THAN NOON, PREVAILING EASTERN TIME, ON THE NEXT BUSINESS DAY FOLLOWING THE SALE. The good faith deposit will be applied to the purchase price of the bonds. In the event the purchaser fails to honor its accepted bid, the good faith deposit will be retained by the County. No interest shall be allowed on the good faith check. The good faith check of the successful bidder will be cashed and payment for the balance of the purchase price of the bonds shall be made at the closing.

AWARD OF BONDS – TRUE INTEREST COST: The bonds will be awarded to the bidder whose bid produces the lowest true interest cost, not to exceed six percent (6.00%), determined in the following manner: the lowest true interest cost will be the single interest rate (compounded on November 1, 2025 and semi-annually thereafter on each May 1 and November 1) necessary to discount the debt service payments from their respective payment date to the closing date, in an amount equal to the price bid, excluding accrued interest. Each bidder shall state in its bid the true interest cost to the County, computed in the manner specified above.

TAX MATTERS: In the opinion of Miller, Canfield, Paddock and Stone, P.L.C., bond counsel, under existing law, assuming compliance with certain covenants, interest on the bonds is excludable from gross income for federal income tax purposes as described in the opinion, and the bonds and interest thereon are exempt from all taxation by the State of Michigan or any taxing authority within the State of Michigan except estate taxes and taxes on gains realized from the sale, payment or other disposition thereof.

NOT "QUALIFIED TAX-EXEMPT OBLIGATIONS": The County will not designate the bonds as "qualified tax-exempt obligations" for purposes of the deduction of interest expense by financial institutions pursuant to the Internal Revenue Code of 1986, as amended.

ISSUE PRICE: The winning bidder shall assist the County in establishing the issue price of the bonds and shall execute and deliver to the County at closing an "issue price" or similar certificate setting forth the reasonably expected initial offering price to the public or the sales price or prices of the bonds, together with the supporting pricing wires or equivalent communications, substantially in the form attached either as Appendix H-1 or Appendix H-2 to the Preliminary Official Statement for the bonds, with such modifications as may be appropriate or necessary, in the reasonable judgment of the winning bidder, the County and bond counsel.

The County intends that the provisions of Treasury Regulation Section 1.148-1(f)(3)(i) (defining "competitive sale" for purposes of establishing the issue price of the bonds) will apply to the initial sale of the bonds (the "Competitive Sale Requirements") because:

a. the County is disseminating this Notice of Sale to potential underwriters in a manner that is reasonably designed to reach potential underwriters;

b. all bidders shall have an equal opportunity to bid;

c. the County anticipates receiving bids from at least three underwriters of municipal bonds who have established industry reputations for underwriting new issuances of municipal bonds; and

d. the County anticipates awarding the sale of the bonds to the bidder who submits a firm offer to purchase the bonds at the lowest true interest cost, as set forth in this Notice of Sale.

Any bid submitted pursuant to this Notice of Sale shall be considered a firm offer for the purchase of the bonds, as specified in the bid.

In the event that all of the Competitive Sale Requirements are not satisfied, the County shall so advise the winning bidder. The County will not require bidders to comply with the "hold-the-offering price rule" (as described below), and therefore does not intend to use the initial offering price to the public as of the sale date of any maturity of the bonds as the issue price of that maturity, though the winning bidder, in consultation with the County, may elect to apply the "hold-the-offering price rule." Bids will not be subject to cancellation in the event the Competitive Sale Requirements are not satisfied. Unless a bidder intends to apply the "hold-the-offering price rule" (as described below), bidders should prepare their bids on the assumption that all of the maturities of the bonds will be subject to the 10% Test (as described below). The winning bidder must notify the County of its intention to apply either the "hold-the-offering-price rule" or the 10% Test at or prior to the time the bonds are awarded.

If the winning bidder does not request that the "hold-the-offering price rule" apply to determine the issue price of the bonds, then the following two paragraphs shall apply:

a. The County shall treat the first price at which 10% of a maturity of the bonds (the "10% Test") is sold to the public as the issue price of that maturity, applied on a maturity-by-maturity basis. The winning bidder shall advise the County if any maturity of the Bonds satisfies the 10% Test as of the date and time of the award of the bonds; and

b. Until the 10% Test has been satisfied as to each maturity of the bonds, the winning bidder agrees to promptly report to the County the prices at which the unsold bonds of that maturity have been sold to the public. That reporting obligation shall continue, whether or not the closing date has occurred, until either (i) all bonds of that maturity have been sold or (ii) the 10% Test has been satisfied as to the bonds of that maturity, provided that, the winning bidder's reporting obligation after the closing date may be at reasonable periodic intervals or otherwise upon request of the County or bond counsel.

If the winning bidder does request that the "hold-the-offering price rule" apply to determine the issue price of the bonds, then following three paragraphs shall apply:

a. The winning bidder, in consultation with the County, may determine to treat (i) pursuant to the 10% Test, the first price at which 10% of a maturity of the bonds is sold to the public as the issue price of that maturity and/or (ii) the initial offering price to the public as of the sale date of any maturity of the bonds as the issue price of that maturity (the "hold-the-offering price rule"), in each case applied on a maturity-by-maturity basis. The winning bidder shall advise the County if any maturity of the bonds satisfies the 10% Test as of the date and time of the award of the bonds. The winning bidder shall promptly advise the County, at or before the time of award of the bonds, which maturities of the bonds shall be subject to the 10% Test or shall be subject to the hold-the-offering price rule or both.

b. By submitting a bid, the winning bidder shall (i) confirm that the underwriters have offered or will offer the bonds to the public on or before the date of the award at the offering price or prices (the "initial offering price"), or at the corresponding yield or yields, set forth in the bid submitted by the winning bidder, and (ii) if the hold-the-offering-price rule applies, agree, on behalf of the underwriters participating in the purchase of the bonds, that the underwriters will neither offer nor sell unsold bonds of any maturity to which the hold-the-offering-price rule shall apply to any person at a price that is higher than the initial offering price to the public during the period starting on the sale date and ending on the earlier of the following:

a. the close of the fifth (5^{th}) business day after the sale date; or

b. the date on which the underwriters have sold at least 10% of that maturity of the bonds to the public at a price that is no higher than the initial offering price to the public;

The winning bidder shall promptly advise the County when the underwriters have sold 10% of that maturity of the bonds to the public at a price that is no higher than the initial offering price to the public, if that occurs prior to the close of the fifth (5^{th}) business day after the sale date.

c. The County acknowledges that, in making the representation set forth above, the winning bidder will rely on (i) the agreement of each underwriter to comply with the requirements for establishing issue price of the bonds, including, but not limited to, its agreement to comply with the hold-the-offering-price rule, if applicable to the bonds, as set forth in an agreement among underwriters and the related pricing wires, (ii) in the event a selling group has been created in connection with the initial sale of the bonds to the public, the agreement of each dealer who is a member of the selling group to comply with the requirements for establishing issue price of the bonds, including, but not limited to, its agreement to comply with the hold-the-offering-price rule, if applicable to the bonds, as set forth in a selling group agreement and the related pricing wires, and (iii) in the event that an underwriter or dealer who is a member of the selling group is a party to a third-party distribution agreement that was employed in connection with the initial sale of the bonds to the public, the agreement of each broker-dealer that is a party to such agreement to comply with the requirements for establishing issue price of the bonds, including, but not limited to, its agreement to comply with the hold-the-offering-price rule, if applicable to the bonds, as set forth in the third-party distribution agreement and the related pricing wires. The County further acknowledges that each underwriter shall be solely liable for its failure to comply with its agreement regarding the requirements for establishing issue price of the bonds, including, but not limited to, its agreement to comply with the hold-the-offering-price rule, if applicable to the bonds, and that no underwriter shall be liable for the failure of any other underwriter, or of any dealer who is a member of a selling group, or of any broker-dealer that is a party to a third-party distribution agreement to comply with its corresponding agreement to comply with the requirements for establishing issue price of the bonds, including, but not limited to, its agreement to comply with the hold-the-offering-price rule, if applicable to the bonds.

By submitting a bid, each bidder confirms that:

a. any agreement among underwriters, any selling group agreement and each third-party distribution agreement (to which the bidder is a party) relating to the initial sale of the bonds to the public, together with the related pricing wires, contains or will contain language obligating each underwriter, each dealer who is a member of the selling group, and each broker-dealer that is a party to such third-party distribution agreement, as applicable, (A)(i) to report the prices at which it sells to the public the unsold bonds of each maturity allocated to it, whether or not the closing date has occurred, until either all bonds of that maturity allocated to it have been sold or it is notified by the winning bidder that the 10% Test has been satisfied as to the bonds of that maturity, provided that, the reporting obligation after the closing date may be at reasonable periodic intervals or otherwise upon request of the winning bidder, and (ii) to comply with the hold-the-offering-price rule, if applicable, if and for so long as directed by the winning bidder and as set forth in the related pricing wires, (B) to promptly notify the winning bidder of any sales of bonds that, to its knowledge, are made to a purchaser who is a related party to an underwriter participating in the initial sale of the bonds to the public (each such term being used as defined below), and (C) to acknowledge that, unless otherwise advised by the underwriter, dealer or broker-dealer, the winning bidder shall assume that each order submitted by the underwriter, dealer or broker-dealer is a sale to the public.

b. any agreement among underwriters or selling group agreement relating to the initial sale of the bonds to the public, together with the related pricing wires, contains or will contain language obligating each underwriter or dealer that is a party to a third-party distribution agreement to be employed in connection with the initial sale of the bonds to the public to require each broker-dealer that is a party to such third-party distribution agreement to (i) report the prices at which it sells to the public the unsold bonds of each maturity allocated to it, whether or not the closing date has occurred, until either all bonds of that maturity allocated to it have been sold or it is notified by the winning bidder or such underwriter that the 10% Test has been satisfied as to the bonds of that maturity, provided that, the reporting obligation after the closing date may be at reasonable periodic intervals or otherwise upon request of the winning bidder or such underwriter, and (ii) comply with the hold-the-offering-price rule, if applicable, if and for so long as directed by the winning bidder or the underwriter and as set forth in the related pricing wires.

c. sales of any bonds to any person that is a related party to an underwriter shall not constitute sales to the public for purposes of this Notice of Sale.

Further, for purposes of this Notice of Sale:

a. “public” means any person other than an underwriter or a related party;

b. “underwriter” means (A) any person that agrees pursuant to a written contract with the County (or with the lead underwriter to form an underwriting syndicate) to participate in the initial sale of the bonds to the public and (B) any person that agrees pursuant to a written contract directly or indirectly with a person described in clause (A) to participate in the initial sale of the bonds to the public (including a member of a selling group or a party to a third-party distribution agreement participating in the initial sale of the bonds to the public);

c. a purchaser of any of the bonds is a “related party” to an underwriter if the underwriter and the purchaser are subject, directly or indirectly, to (i) more than 50% common ownership of the voting power or the total value of their stock, if both entities are corporations (including direct ownership by one corporation of another), (ii) more than 50% common ownership of their capital interests or profits interests, if both entities are partnerships (including direct ownership by one partnership of another), or (iii) more than 50% common ownership of the value of the outstanding stock of the corporation or the capital interests or profit interests of the partnership, as applicable, if one entity is a corporation and the other entity is a partnership (including direct ownership of the applicable stock or interests by one entity of the other); and

d. "sale date" means the date that the bonds are awarded by the County to the winning bidder.

LEGAL OPINION: Bids shall be conditioned upon the approving opinion of Miller, Canfield, Paddock and Stone, P.L.C., attorneys of Detroit, Michigan, a copy of which opinion will be furnished without expense to the purchaser of the bonds at the delivery thereof. The fees of Miller, Canfield, Paddock and Stone, P.L.C. for services rendered in connection with such approving opinion are expected to be paid from bond proceeds. Except to the extent necessary to issue its approving opinion as to validity of the above bonds, Miller, Canfield, Paddock and Stone, P.L.C. has not been requested to examine or review and has not examined or reviewed any financial documents, statements or materials that have been or may be furnished in connection with the authorization, issuance or marketing of the bonds, and accordingly will not express any opinion with respect to the accuracy or completeness of any such financial documents, statements or materials.

DELIVERY OF BONDS: The County will furnish bonds ready for execution at its expense. Bonds will be delivered without expense to the purchaser through DTC in New York, New York, or such other place to be agreed upon. The usual closing documents, including a certificate that no litigation is pending affecting the issuance of the bonds, will be delivered at the time of delivery of the bonds. If the bonds are not tendered for delivery by twelve o'clock noon, prevailing Eastern Time, on the 45th day following the date of sale, or the first business day thereafter if the 45th day is not a business day, the successful bidder may on that day, or any time thereafter until delivery of the bonds, withdraw its proposal by serving notice of cancellation, in writing, on the undersigned in which event the County shall promptly return the good faith deposit, if any. Payment for the bonds shall be made in Federal Reserve Funds.

CUSIP NUMBERS: CUSIP identification numbers will be printed on the bonds at the option of the purchaser, but neither the failure to print such numbers on any bonds nor any error with respect thereto shall constitute cause for a failure or refusal by the purchaser thereof to accept delivery of and pay for the bonds in accordance with terms of the purchase contract. All expenses in relation to the printing of CUSIP numbers on the bonds shall be paid for by the purchaser, and the CUSIP Service Bureau charge for the assignment of such numbers shall be the responsibility of and shall be paid for by the purchaser.

OFFICIAL STATEMENT: A preliminary Official Statement that the County deems to be final as of its date, except for the omission of information permitted to be omitted by Rule 15c2-12 of the Securities and Exchange Commission, has been prepared and may be obtained from PFM Financial Advisors LLC, financial advisors to the County, at the address and telephone listed under REGISTERED MUNICIPAL ADVISOR below. PFM Financial Advisors LLC will provide the winning bidder with an electronic version of the final Official Statements within 7 business days from the date of sale to permit the purchaser to comply with Securities and Exchange Commission Rule 15c2-12. Copies of the Official Statement will be supplied by PFM Financial Advisors LLC, upon request and agreement by the purchaser to pay the cost of the copies. Requests for copies should be made to PFM Financial Advisors LLC within 24 hours of the time of sale.

BOND INSURANCE AT PURCHASER'S OPTION: If the bonds qualify for issuance of any policy of municipal bond insurance or commitment therefor at the option of the bidder/purchaser, the purchase of any such insurance policy or the issuance of any such commitment shall be at the option and expense of the purchaser of the bonds. Any and all increased costs of issuance of the bonds resulting from such purchase of insurance shall be paid by the purchaser, except that if the County has requested and received a rating on the bonds from a rating agency, the County shall pay the fee for the requested rating. Any other rating agency fees shall be the responsibility of the purchaser. FAILURE OF THE MUNICIPAL BOND INSURER TO ISSUE THE POLICY AFTER THE BONDS HAVE BEEN AWARDED TO THE PURCHASER SHALL NOT CONSTITUTE CAUSE FOR FAILURE OR REFUSAL BY THE PURCHASER TO ACCEPT DELIVERY OF THE BONDS FROM THE COUNTY.

CONTINUING DISCLOSURE: As described more fully in the Official Statement, the County has agreed to provide or cause to be provided, in accordance with the requirements of Rule 15c2-12 promulgated by the Securities and Exchange Commission, on or prior to the sixth month after the end of each fiscal year commencing with the fiscal year ended December 31, 2024, (i) certain annual financial information and operating data, including audited financial statements for the preceding fiscal year, generally consistent with the information contained or cross-referenced in the Official Statement relating to the bonds, (ii) timely notice of the occurrence of certain material events with respect to the bonds and (iii) timely notice of a failure by the County to provide the required annual financial information on or before the date specified in (i) above.

BIDDER CERTIFICATION: NOT "IRAN-LINKED BUSINESS": By submitting a bid, the bidder shall be deemed to have certified that it is not an "Iran-Linked Business" as defined in Act 517 Michigan Public Acts of 2012, being MCL 129.311 et. seq.

REGISTERED MUNICIPAL ADVISORS: PFM Financial Advisors LLC, Ann Arbor, MI (the "Municipal Advisor") is a Registered Municipal Advisor in accordance with the rules of the Municipal Securities Rulemaking Board ("MSRB"). The Municipal Advisor has been retained by the County to provide certain financial advisory services relating to the planning, structuring and issuance of the bonds. The Municipal Advisor is not engaged in the business of underwriting, trading, marketing or the distribution of securities or any other negotiable instruments. The Municipal Advisor's duties, responsibilities and fees arise solely as a Registered Municipal Advisor to the County and it has no secondary obligation or other responsibility.

FURTHER INFORMATION relating to the bonds may be obtained from PFM Financial Advisors LLC, 555 Briarwood Circle, Suite 333, Ann Arbor, MI 48108, (734) 994-9700.

THE RIGHT IS RESERVED TO REJECT ANY OR ALL BIDS.

Grace Drewior
Deputy County Clerk
County of Monroe

8. Useful Life of Project. The estimated period of usefulness of the Project is hereby declared to be not less than twenty-one (21) years.

9. Tax Covenant. The County shall, to the extent permitted by law, take all actions within its control necessary to maintain the exclusion of the interest on the Bonds from gross income for federal income tax purposes under the Internal Revenue Code of 1986, as amended (the "Code"), including, but not limited to, actions relating to any required rebate of arbitrage earnings and the expenditures and investment of Bond proceeds and moneys deemed to be Bond proceeds.

10. Official Statement; Qualification for Insurance; Ratings. Each Authorized Officer is individually authorized and directed to: (a) cause the preparation and circulation of a Preliminary Official Statement with respect to the Bonds and to deem the Preliminary Official Statement "final" for purposes of Rule 15c2-12 of the U.S. Securities and Exchange Commission, and to approve circulation of a final Official Statement with respect to the Bonds; (b) solicit bids for and approve the purchase of a municipal bond insurance policy for the Bonds if deemed economically advantageous to the County based on the advice of the County's municipal advisor; and (c) apply for ratings on the Bonds.

11. Continuing Disclosure. The County agrees to enter into a continuing disclosure undertaking for the benefit of the holders and beneficial owners of the Bonds in accordance with the requirements of Rule 15c2-12 promulgated by the Securities and Exchange Commission, and each Authorized Officer is hereby authorized to execute such undertaking prior to delivery of the Bonds.

12. Authorization of Other Actions. Each Authorized Officer is hereby individually authorized to adjust the final Bond details set forth herein to the extent necessary or convenient to complete the transaction authorized herein, and in pursuance of the foregoing are authorized to exercise the authority and make the determinations authorized pursuant to Section 315(1)(d) of Act 34, including but not limited to, determinations regarding interest rates, prices, discounts, maturities, principal amounts, denominations, dates of issuance, interest payment dates, redemption rights, series designation, the place of delivery and payment, and other matters within the parameters described in this resolution. Each Authorized Officer is hereby authorized and directed to take all other actions necessary or advisable, and to make such other filings with any parties, including the Michigan Department of Treasury, to enable the sale and delivery of the Bonds as contemplated herein.

13. Award of Sale of Bonds. Each Authorized Officer is hereby individually authorized on behalf of the County, without further authorization or approval of this County Board of Commissioners, to award the sale of the Bonds to the bidder whose bid meets the requirements of law and which produces the lowest true interest cost to the County computed in accordance with the terms of the Official Notice of Sale as published.

14. Bond Counsel. Miller, Canfield, Paddock and Stone, P.L.C. is hereby approved as bond counsel for the Bonds, notwithstanding periodic representation in unrelated matters of parties or potential parties to the transaction contemplated by this resolution.

15. Municipal Advisor. PFM Financial Advisors LLC is retained as the registered municipal advisor to the County in connection with the issuance of the Bonds.

16. Rescission. All resolutions and parts of resolutions insofar as they conflict with the provisions of this resolution be and the same hereby are rescinded.

AYES: Members: ____

____

NAYS: Members: ____

RESOLUTION DECLARED ADOPTED.

____
Grace Drewior
Deputy County Clerk
County of Monroe

I hereby certify that the foregoing is a true and complete copy of a resolution adopted by the County Board of Commissioners of the County of Monroe, State of Michigan, at a regular meeting held on January 21, 2025, and that the meeting was conducted and public notice of the meeting was given pursuant to and in full compliance with the Open Meetings Act, being Act 267, Public Acts of Michigan, 1976, as amended, and that the minutes of the meeting were kept and will be or have been made available as required by the Act.

____
Grace Drewior
Deputy County Clerk
County of Monroe

43146237.3/061970.00115

NOTICE TO TAXPAYERS AND ELECTORS
OF THE COUNTY OF MONROE
OF INTENT TO ISSUE BONDS
AND THE RIGHT OF REFERENDUM RELATING THERETO

PLEASE TAKE NOTICE that the County of Monroe, State of Michigan (the "County"), intends to issue and sell its general obligation limited tax bonds pursuant to Act 34, Public Acts of Michigan, 2001, as amended, in an aggregate principal amount of not to exceed Thirteen Million Dollars ($13,000,000) for the purpose of paying all or part of the costs of acquiring, constructing, furnishing and equipping a new Road Commission garage facility, including truck and equipment storage, maintenance facilities, sign shop facilities, washing bay and offices, including demolition of existing structures and site improvements.

SOURCE OF PAYMENT OF BONDS

THE PRINCIPAL OF AND INTEREST ON SAID BONDS SHALL BE PAYABLE from the general funds of the County lawfully available for such purposes including property taxes levied within applicable constitutional and statutory tax rate limitations. It is the County's intention to pay the debt service on the bonds from funds provided by the Monroe County Road Commission from its future revenues derived from state-collected gas and weight taxes returned to the County for County road purposes pursuant to law and from other available funds.

BOND DETAILS

THE BONDS will be payable in annual installments not to exceed twenty (20) in number and will bear interest at the rate or rates to be determined at a public or private sale but in no event to exceed the maximum rate permitted by law on the balance of the bonds from time to time remaining unpaid.

RIGHT OF REFERENDUM

THE BONDS WILL BE ISSUED WITHOUT A VOTE OF THE ELECTORS UNLESS A PETITION REQUESTING SUCH A VOTE SIGNED BY NOT LESS THAN 10% OF THE REGISTERED ELECTORS RESIDING WITHIN THE BOUNDARIES OF THE COUNTY IS FILED WITH THE COUNTY CLERK WITHIN FORTY-FIVE (45) DAYS AFTER PUBLICATION OF THIS NOTICE. IF SUCH PETITION IS FILED, THE BONDS MAY NOT BE ISSUED WITHOUT AN APPROVING VOTE OF A MAJORITY OF THE QUALIFIED ELECTORS RESIDING WITHIN THE BOUNDARIES OF THE COUNTY VOTING THEREON.

THIS NOTICE is given pursuant to the requirements of Section 517, Act 34, Public Acts of Michigan, 2001, as amended.

Grace Drewior
Deputy County Clerk

Resolution of Adoption of the
Monroe County, Michigan 2025 Parks, Trails, and Recreation Master Plan

WHEREAS, the Monroe County Parks and Recreation Commission was formed by the Monroe County Board of Commissioners under Public Act 261 of 1965;

WHEREAS, the Monroe County Parks and Recreation Commission has the authority to study and ascertain the need for County parks and recreation facilities and whether this need is being met, and to prepare and adopt a coordinated plan of areas and facilities to meet this need; and

WHEREAS, the Monroe County Parks and Recreation Commission has developed a *Parks, Trails, and Recreation Master Plan* which describes the County's physical and social characteristics, existing parks and recreation facilities, and the desired actions to be taken to improve the County's parks, trails and recreation facilities during the period between 2025 and 2029; and

WHEREAS, the *Monroe County Parks, Trails, and Recreation Master Plan*'s goals and objectives were developed in response to needs and deficiencies identified by a survey of residents conducted in May through June, 2024 and input from County officials, community stakeholders, and staff; and

WHEREAS, the Parks and Recreation Commission reviewed the *Monroe County Parks, Trails, and Recreation Master Plan* during the course of several meetings held on June 3, September 9, October 11, and December 9, 2024; and

WHEREAS, the *Monroe County Parks, Trails, and Recreation Master Plan* has been made available for public review in the manner required by law and all comments from the public have been considered by the Parks and Recreation Commission; and

WHEREAS, the Monroe County Parks and Recreation Commission has approved the plan on December 9, 2024 and has sent the Plan to the Board of Commissioners for a final public hearing and approval; and

NOW, THEREFORE, BE IT RESOLVED, that the Monroe County Board of Commissioners hereby adopts the *2025-2029 Monroe County Parks, Trails, and Recreation Master Plan* and recommends that the Plan be forwarded to the Michigan Department of Natural Resources for their approval.

Date: January 21, 2025
Ayes: ___
Nays: ___
Abstain: ___
Absent: ___

Resolution In Support of the Adoption of the Monroe County 2025 Parks, Trails, and Recreation Master Plan

WHEREAS, the Monroe County Parks and Recreation Commission was formed by the Monroe County Board of Commissioners under Public Act 261 of 1965;

WHEREAS, the Monroe County Parks and Recreation Commission has the authority to study and ascertain the need for County parks and recreation facilities and whether this need is being met, and to prepare and adopt a coordinated plan of areas and facilities to meet this need for the benefit of the entire community;

WHEREAS, the Monroe County Parks and Recreation Commission has developed a *Parks, Trails, and Recreation Master Plan*, which describes the County's physical and social characteristics, existing parks and recreation facilities, and the desired actions to be taken to improve the County's parks, trails and recreation facilities during the period between 2025 and 2029;

WHEREAS, the *Monroe County Parks, Trails, and Recreation Master Plan*'s goals and objectives were developed in response to needs and deficiencies identified by a survey of residents conducted in May through June, 2024 and input from County officials, community stakeholders, and staff;

WHEREAS, the Parks and Recreation Commission reviewed the *Monroe County Parks, Trails, and Recreation Master Plan* during the course of several meetings held on June 3, September 9, October 11, and December 9, 2024;

WHEREAS, the *Monroe County Parks, Trails, and Recreation Master Plan* has been made available for public review in the manner required by law and all comments from the public have been considered by the Parks and Recreation Commission;

NOW, THEREFORE, BE IT RESOLVED, that the Monroe County Parks and Recreation Commission approves the *Monroe County Parks, Trails, and Recreation Master Plan* and recommends that the Plan be forwarded to the Monroe County Board of Commissioners for their adoption.

Date: December 9, 2024
Ayes: 7
Nays: 0
Abstain: 0
Absent: 2

Larry VanWashenova, Vice Chairman
Monroe County Parks and Recreation Commission

Monroe County

Notice of Public Hearing for Proposed County of Monroe Parks, Trails and Recreation Master Plan

Notice is given that the Monroe County Board of Commissioners will hold a Public Hearing on the proposed 2025-2029 County of Monroe Parks, Trails and Recreation Master Plan. The meeting will be on Tuesday, January 21, 2025, at 6:00 p.m., in the Board Chambers, 1st floor, 125 East Second Street, Monroe, MI 48161.

During this meeting the Board will conduct a Public Hearing on the 5-Year Recommended Parks, Trails and Recreation Master Plan. All interested persons can send comments to the Parks and Recreation Commission or will be given an opportunity to comment at the public hearing. Written comments may be sent to Monroe County Parks and Recreation Commission, c/o Monroe County Finance Department, 125 East Second Street, 2nd Floor, Monroe, MI 48161 or via email to andrew_kish@monroemi.org.

The Board of Commissioners will consider final adoption of the 2025-2029 Parks, Trails and Recreation Master Plan immediately following the Public Hearing.

A copy of the proposed 2025-2029 County of Monroe Parks, Trails and Recreation Master Plan is available for public review beginning January 7, 2025 at the Monroe County Finance Department, 125 East Second Street, 2nd Floor, Monroe, MI 48161 and on the County of Monroe website at www.co.monroe.mi.us.

For more information, please contact
Andrew Kish, Monroe County Operations Coordinator, at telephone: (734) 240-7268.

The meeting location is accessible to persons with disabilities. The County of Monroe will provide necessary auxiliary aids and services, such as sign language interpreters or audiotapes of printed materials, for persons with disabilities attending the meeting, upon one week's notice. Requests for auxiliary aids and services should be sent to the County of Monroe by writing or calling the following:

Jeff McBee, Human Resources Department
125 East Second Street, Monroe, MI 48161
Voice (734) 240-7295 and TDD (734) 240-7300

For publication on January 7, 2025

COUNTY OF MONROE, MICHIGAN

RESOLUTION TO SUPPORT LOCAL CONTROL AND CLAIM OF APPEAL AGAINST MICHIGAN PUBLIC SERVICE COMMISSION ORDER

I. STATEMENTS IN SUPPORT OF RESOLUTION

THE MONROE COUNTY BOARD OF COMMISSIONERS, COUNTY OF MONROE, STATE OF MICHIGAN, STATES:

WHEREAS, the County Board of Commissioners support State policies that maintain and advance local control; and

WHEREAS, the State of Michigan has adopted policies and introduced legislation that seemingly attempts to further reduce local control in key areas affecting unique interests in local communities; and

WHEREAS, the media reports describe ongoing efforts by interested groups to push for the further erosion of local control; and

WHEREAS, in 2023, the State of Michigan adopted Public Act 23 of 2023 ("PA 233"); and

WHEREAS, only under limited circumstances, PA 233 confers powers and duties to the Public Service Commission ("PSC") regarding the siting of utility-scale solar energy facilities, wind energy facilities, and energy storage facilities, allowing developers to bypass local zoning authorities when proposing qualifying developments; and

WHEREAS, the PSC issued an order on October 10, 2024 (the "Order") implementing the provisions of Public Act 233 of 2023 ("PA 233"); and

WHEREAS, the Order seemingly attempts to vastly expand the PSC's limited and enumerated jurisdiction in PA 233 and could be both unlawful and unreasonable; and

WHEREAS, the Order could be unlawful and unreasonable because, among other reasons: (1) the PSC's issuance of the Order appears to violate the Administrative Procedures Act, MCL 24.201 *et seq.*, and (2) the Order appears to unlawfully and unreasonably redefine key terms and concepts and create processes and procedures that violate the Legislature's express and unambiguous intent for local input in the regulation of energy facilities; and

WHEREAS, a coalition of Michigan municipalities ("Michigan Municipalities") filed a Claim of Appeal from the Order on November 8, 2024; and

WHEREAS, the County supports the coalition of Michigan Municipalities in their efforts to protect local control in the regulation of energy facilities.

II. RESOLUTION

NOW, THEREFORE, THE COUNTY BOARD OF COMMISSIONERS OF THE COUNTY OF MONROE, HEREBY RESOLVES AS FOLLOWS:

RESOLVED, that the County Board of Commissioners declares its unequivocable support of local control and the coalition of Michigan Municipalities that have filed an appeal from the PSC Order, issued on October 10, 2024.

This Resolution was adopted by the Monroe County Board of Commissioners at a regular meeting held at the Monroe County Board Chambers, Monroe County Courthouse, Monroe County, Michigan, by a vote of a majority of the membership of the County Board of Commissioners, on the __________ day of ____________________, 2025.

Resolution offered by Commissioner ________________________, supported by Commissioner ________________________.

A roll call vote was taken and this Resolution was passed by a vote of: ________________

Those Commissioners voting in favor: ____

____

Those Commissioners voting against: ____

____

Those Commissioners abstaining: ____

____

The Resolution was declared adopted.

____
David Vensel, Chairman
Monroe County Board of Commissioners

ATTEST:

____
Annamarie Osment, Monroe County Clerk

WTG/djp
COUNTY\resolution.claimMPSC

OPTIMUM PAYMENTS SUMMARY

OFFICE: 001 RUN: 005593 PAYMENT DATE: 01/22/25 PAY-THROUGH DATE: 01/14/25

Vendor	Name	Amount	Count
000000010044	ADP SCREENING AND SELECTION SE	184.00	2
000000010130	APCO, AFC INC	324.00	3
000000010502	ACTION WALLPAPERING AND PAINTI	750.00	1
000000010845	STANFORD ALLEN CHEVROLET CADIL	3822.05	1
000000010849	ALLIE BROS. INC.	5384.82	9
000000012398	ARBOR INSPECTION SERVICES, LLC	300.00	1
000000012685	ARROW CONCRETE CUTTING	305.00	1
000000012816	RED AUSTIN'S FUNERAL COACH SER	2825.00	1
000000012850	AUTOMATIC DATA PROCESSING	138.25	1
000000020039	BANAS BUILDING CENTER	136.42	2
000000020070	BOB BARKER COMPANY, INC.	1230.42	4
000000020072	BAKER'S GAS & WELDING SUPPLIES	888.93	10
000000020405	BEDFORD TOWNSHIP SEWER O & M	200.00	1
000000020554	BELLE TIRE DISTRIBUTORS, INC.	4911.59	20
000000020600	RELX INC. DBA LEXIS NEXIS	375.00	1
000000020757	BEST TECHNOLOGY SYSTEMS INC.	6975.00	1
000000020877	BIZSTREAM	1680.00	1
000000021999	C.D. SIMPSON AND ASSOCIATES, I	1200.00	1
000000030009	CDW GOVERNMENT INC.	1053.60	1
000000030218	CAMPBELL INC.	2098.50	7
000000030451	CATHOLIC CHARITIES OF SOUTHEAS	700.00	1
000000031179	COMPASSIONATE COMPANIONS, INC.	53174.13	2
000000031545	CONTINENTAL SERVICES	32267.27	2
000000031821	CORRIGAN ENTERPRISES, INC.	250.00	1
000000031830	COUNTY AGENCY ADMINISTRATIVE	26511.11	17
000000031899	CRIMINAL DEFENSE ATTORNEYS OF	3260.00	1
000000040070	DAVIS & STANTON'S POLICE AWARD	448.00	1
000000041752	D.J. CONLEY ASSOCIATES, INC.	898.45	1
000000042380	DYKEMA GOSSETT PLLC	15200.00	2
000000050031	ECOLAB	884.11	1
000000050555	EPIC TRANSLATIONS	300.00	1
000000050590	EXCEL SYSTEMS GROUP INC	3942.50	1
000000050598	4IMPRINT, INC.	368.06	1
000000060009	FAMILY COUNSELING SERVICE	3200.00	3
000000060210	FIFTH THIRD BANK	375.97	1
000000060440	FLOCK GROUP, INC.	24000.00	1
000000060761	4 SEASONS LAWN CARE AND LANDSC	280.00	1
000000060790	FRAME'S PEST CONTROL, INC.	156.24	2
000000061060	FRIEND OF THE COURT ASSN.	375.00	1
000000061065	FRIENDLY FORD INC	2969.07	1
000000061275	FTR, LTD.	3180.00	1
000000070044	GARCIA CLINICAL LABORATORY, IN	43.20	1
000000070045	GAYLORD BROS.	1249.90	1
000000070050	GEAL ELECTRIC COMPANY	2884.00	1
000000070200	GENERAL LINEN/UNIFORM SERVICE	60.00	4
000000070351	GORDON FOOD SERVICE INC	7.98	1
000000070501	GRAINGER	3053.88	4
000000070595	GRAND BLANC PRINTING, INC.	738.42	1
000000070954	GUARDIAN RFID	7272.65	2

OFFICE: 001 RUN: 005593 PAYMENT DATE: 01/22/25 PAY-THROUGH DATE: 01/14/25

Vendor	Name	Amount	Count
000000080017	HABITAT FOR HUMANITY OF MONROE	1000.00	1
000000080350	HERKIMER RADIO SERVICE	92.78	1
000000080836	HD SUPPLY, INC.	732.80	1
000000080904	HOUSE ARREST SERVICES, INC.	813.00	2
000000080922	HR STAFFING TEAM, LLC	4456.22	3
000000080923	HUMANE SOCIETY OF MONROE COUNT	13733.49	1
000000090199	ICLE	158.50	1
000000090206	IDEXX DISTRIBUTION CORP	541.80	1
000000100013	J L MECHANICAL SERVICES INC	112349.67	3
000000100250	JETSCREEN PRINTING	147.92	1
000000100451	JOHNSON CONTROLS, INC.	4146.00	1
000000100535	JONES FOR MEN	2520.00	1
000000120125	LAKE ERIE TRANSIT COMMISSION	500.00	1
000000120175	LAKESIDE TELECOM	150.00	1
000000120771	LEXISNEXIS RISK SOLUTIONS	50.00	1
000000120986	LOWE'S COMPANIES INC	1334.23	13
000000121003	LOWERY CORP	3386.55	7
000000130003	MADCP	50.00	1
000000130130	IMPERIAL DADE	2329.41	4
000000130450	MCKESSON MEDICAL-SURGICAL GOVE	130.26	1
000000130897	PMRH EDUCATION DEPARTMENT	200.00	1
000000130902	MERCY MEMORIAL HOSPITAL CORPOR	1243.00	3
000000131005	MGT OF AMERICA CONSULTING, LLC	2804.00	1
000000131044	MI ASSOC OF LOCAL ENVIRON HLTH	50.00	2
000000131055	MI ASSN EQUALIZATION DIRECTORS	200.00	2
000000131059	MICH ASSN FOR FAMILY CT ADM	550.00	3
000000131062	MICH.ASSN.OF COUNTY TREASURERS	275.00	1
000000131345	MICHIGAN COMMUNICATION DIRECTO	700.00	1
000000131358	MICHIGAN JUDGES ASSOCIATION	825.00	3
000000131376	MICHIGAN SHERIFFS' ASSOCIATION	837.38	1
000000131393	MICHIGAN MUNICIPAL TREASURERS	99.00	1
000000131394	MICH MUNICIPAL RISK MGMT AUTH	263197.50	1
000000131507	MICHIGAN STATE UNIVERSITY	61298.00	1
000000131807	MIKE ANTHONY FORENSIC POLYGRAP	1450.00	2
000000132050	MILLCRAFT PAPER COMPANY	5932.60	1
000000132060	MILLER,CANFIELD,PADDOCK &STONE	1568.00	1
000000132206	MONROE CHURCH OF NAZARENE	1625.00	1
000000132235	MONROE COMMUNITY AMBULANCE	700.00	1
000000132435	MONROE FAMILY YMCA	67967.89	1
000000132616	MCOP-SERVICES FOR THE HOMELESS	35.00	1
000000132619	MONROE COUNTY SALVATION ARMY	6295.00	1
000000132850	GANNETT MICHIGAN LOCALIQ	889.85	3
000000132851	THE MONROE NEWS CIRCULATION DE	39.69	1
000000133450	MONROE SENIOR CITIZENS	220.00	1
000000133890	MOTOROLA SOLUTIONS, INC.	35886.00	1
000000140094	M50 TRUCK & AUTO PARTS MONROE	306.94	3
000000140150	NATIONAL BAND & TAG CO.	951.11	2
000000140258	NATIONAL EMERGENCY NUMBER ASSO	456.00	3
000000140390	NOEL LAWN SERVICE	8250.00	4

OFFICE: 001   RUN: 005593 PAYMENT DATE: 01/22/25   PAY-THROUGH DATE: 01/14/25

Vendor	Name	Amount	Count
000000150243	ONCELL SYSTEMS, INC	219.00	1
000000150311	OPTUM 360 LLC	213.90	2
000000160001	PAAM	475.00	1
000000160012	PSYBUS P.C.	1250.00	2
000000160075	PADNOS	4300.22	1
000000160143	PANCONE'S SERVICE CENTER	931.24	4
000000160251	PEERLESS SUPPLY CO.	374.21	7
000000160996	POINTCLICKCARE TECHNOLOGIES IN	534.61	1
000000161124	PQR, INC	520.00	1
000000161162	LEXIPOL	6161.70	1
000000170300	QUILL CORPORATION	683.75	3
000000180185	RECOVERY ADVOCACY WARRIORS	4081.51	1
000000180400	REFEREES ASSOC. OF MICHIGAN	35.00	1
000000180706	RELIABLE CUSTOMER SERVICE LLC	210.00	1
000000180840	RIVER RAISIN WATERSHED COUNCIL	500.00	1
000000181001	ROSE PEST SOLUTIONS	94.00	1
000000190405	ST. PIERRE ACE HARDWARE	115.73	3
000000190900	SCHINDLER ELEVATOR CORP.	13807.41	3
000000190961	SCREENVISION MEDIA	444.84	1
000000191336	SENTINEL TECHNOLOGIES INC	1800.00	1
000000192121	GLAXOSMITHKLINE PHARMACEUTICAL	426.36	1
000000192421	STAPLES BUSINESS ADVANTAGE	13162.28	9
000000192609	STATE OF MICHIGAN	326478.00	2
000000192612	STATE OF MICHIGAN	180.00	1
000000192727	STATE OF MICHIGAN	245.00	2
000000192848	STERICYCLE	169.86	2
000000192892	STEVENS DISPOSAL	3581.60	2
000000193051	SUPERIOR UNIFORMS	994.98	1
000000200416	THERAPEUTICS LLC	11315.00	2
000000200421	THE TICKET DOCTOR	260.18	1
000000200455	THOMSON REUTERS	519.56	1
000000200475	TIGER QUILL IMAGES, LLC	988.00	1
000000200880	PROMEDICA CPR TRAINING	80.00	1
000000201525	TRANSUNION RISK & ALTERNATIVE	83.70	1
000000201600	TROUTS YACHT BASIN	3862.42	2
000000210090	UNDERGROUND CONTRACTORS, INC.	24130.50	1
000000220162	VERIZON WIRELESS	75.00	1
000000220206	VICTORY SUPPLY, LLC	290.40	2
000000230035	G B WARNKE & ASSOCIATES	1953.50	1
000000230110	WASHTENAW COMMUNITY COLLEGE	575.00	1
000000230401	THOMSON REUTERS	4884.06	6
000000230847	WOLVERINE RENTAL & SUPPLY, INC	325.51	1
000000230868	WORLDWIDE INTERPRETERS INC	880.00	5
000000230901	PFIZER INC.	4982.83	2
000000250015	YINGER PHARMACY SHOPPE	120.92	2
000000260040	TRITECH SOFTWARE SYSTEMS	39946.99	2
000000400265	SUMMERFIELD TOWNSHIP	11420.00	1
000000501333	MONROE COMM.MENTAL HEALTH AUTH	1010.10	1
000000509855	TEREY DESLISLE	124.49	2

Vendor	Name	Amount	Count
000000700060	MADIGAN A BRANAN	574.00	1
000000700523	PENELOPE KREPS	75.85	1
000000700690	NICOLE L. LINDSAY	2934.70	3
000000708070	STEPHANIE MARIE ROSINSKI	341.65	2
000000720125	AVERTEST, LLC	1626.70	3
000000720130	AYLWARD CONSULTANTS, LLC	750.00	1
000000720289	LILYANNE MARIE CLOSE	100.00	1
000000720374	FLORAL CITY GLASS COMPANY	4125.00	1
000000720741	CALEB IAN GILBERT	600.00	1
000000720766	KRISTEN D. HENRY	7210.00	3
000000720784	JB SEAL COATING LLC	1240.00	2
000000721041	JUSTICE FENCE ACQUISITION LLC	720.00	1
000000721361	ZUBIN J MISTRY & ASSOCIATES	1500.00	1
000000721688	RANDALL G-P ROSENBERGER	300.00	1
000000721941	SMART START MICHIGAN LLC	295.83	1
000000721951	SPARTAN AGRICULTURAL CONSULTIN	2750.00	1
000000721956	SMB PROBATION CENTER INC.	2625.00	1
000000722231	US SIGNAL COMPANY, LLC	1230.90	1
000000722253	VITALCORE HEALTH STRATEGIES, L	120474.49	3
000000722368	VICKI LEE YOST	3455.36	3
000000750018	BELCHER LAW PLLC	7327.30	18
000000750021	JAMES BARTLETT	7000.00	3
000000750028	RONALD J BENORE, JR	11219.25	19
000000750037	DAVID MICHAEL BOGARD	10562.50	6
000000750077	RONALD BRUCE	48544.50	58
000000750089	LESLIE CARR	3631.50	17
000000750212	JEFFREY A. DULANY	950.00	2
000000750230	CAMERON A. ERVIN	888.00	4
000000750250	PETER K. FALES	360.00	2
000000750252	MICHAEL A FARAONE PC	5843.47	1
000000750269	MARY GANTZOS	1966.80	1
000000750270	SUZAN GABBARA	213.49	1
000000750321	LAW OFFICE OF BEN GONEK, PLLC	8191.80	22
000000750325	JOHN GONTA	21618.43	44
000000750335	DAVID GRENN	17154.18	31
000000750356	HYDER LAW, PC	2976.20	11
000000750368	CHRISTINA D HILLS	318.50	2
000000750388	DAVID BRYAN HERSKOVIC	214.07	1
000000750420	STEVEN TODD JEDINAK	7850.30	22
000000750439	RURKA LAW, PLC	5358.50	6
000000750442	JASON KACZMAREK	3954.00	15
000000750446	KERSHAW, VITITOE & JEDINAK, PL	655.90	4
000000750460	MICHAEL KITCHEN	854.65	1
000000750497	TIMOTHY LAITUR	3620.72	25
000000750507	LENNARD,GRAHAM & GOLDSMITH	7765.00	1
000000750521	ERIC MITCHELL LANGTON	7561.83	27
000000750577	MICHAEL J. MCCARTHY	59.60	1
000000750591	TINA MARIE MULLINS	252.00	1
000000750618	SEAN M. MYERS	11048.17	32

[RAP205]   OPTIMUM PAYMENTS SUMMARY
PAGE 5
OFFICE: 001   RUN: 005593 PAYMENT DATE: 01/22/25   PAY-THROUGH DATE: 01/14/25

Vendor	Name	Amount	Count
000000750619	HARALAMBOS D. MIHAS	634.30	4
000000750645	BRETT C PERELMAN	21599.58	39
000000750714	THOMAS RICHARD RUDDY	9551.20	42
000000750749	MICHAEL A SMITH	21682.80	49
000000750762	NICOLE L. SMITH	1108.60	8
000000750763	ALLEXIS M. STANG	4930.50	11
000000750771	DAVID S. STEINGOLD	1663.12	2
000000750819	H. MATTHEW VITITOE	1200.00	2
000000821259	MICHAEL BROWN	111.98	1
000000821767	JASON CHILDRESS	125.00	1
000000822398	JAMIE DEAN	25.46	1
000000822630	CAROLEE GOODNOUGH	30.28	1
000000822673	JEFFREY DUSSEAU	362.20	1
000000822820	BRITTANY MIS	990.00	1
000000823363	DIANA GAMBOA	64.32	1
000000823886	OMAR HARHARA	32.16	1
000000824195	WENDY HOEVEMEYER	139.75	1
000000824992	SAM KOWALSKI	54.27	1
000000825796	MITCHELL A. McFADDEN	100.90	1
000000826146	JUNAID MUMTAZ	65.66	1
000000826270	ERIN NEDDO	98.49	1
000000826377	KELSEY NUSSBAUM	60.30	1
000000826502	ALEX PARRISH	30.82	1
000000826883	JEFFREY PRZEWOZNIAK	39.72	1
000000827115	DANIEL ROCK	115.49	1
000000827405	SHANNON SHINAVAR	80.40	1
000000827475	ISAAC SKAGGS	78.40	1
000000828311	WENDY VANTIEM	62.96	1
000000828441	LAUREL WEBB	278.09	1
000000828575	AMANDA WILCOUSKY	150.32	1
000000828680	CEILIA WODARSKI	498.10	2
000000902121	BUCK & KNOBBY EQUIP CO INC	337.00	1
000000903135	LOWE'S COMPANIES, INC.	83.76	1
000000903239	MONROE COUNTY ENTERPRISE FUND	9222.20	7
000000903819	SCHUMAKER BROTHERS	39262.14	3
	**** TOTALS:	1791885.88	918

Michigan's Cornerstone.

MONROE COUNTY
FINANCE DEPARTMENT
125 East Second Street · Monroe, Michigan 48161-2197
Telephone: (734) 240-7250 · Fax (734) 240-7266

January 15, 2025

Mr. David Vensel, Chairman
Monroe County Board of Commissioners
125 East Second Street
Monroe, MI. 48161

Re: Recommended 2026-2027 Budget Calendar

Dear Chairman Vensel and Members of the Board:

Attached for your consideration is the recommended Budget Calendar for development of the 2026-2027 County of Monroe Annual Line Item Budget. The recommended 2026 budget will be detailed with firm estimates while 2027 budget columns or the 2nd year of our two (2) year budget will include projections as the amounts are more preliminary.

The calendar and schedule takes into account all of the statutory deadlines for developing the budget. We have also noted the other significant dates of reports and activities that determine to a large extent the timing to complete our work on the budget. We consult with and incorporate the State of Michigan budget manual and those recommended actions in developing the budget consistent with Public Act 2, the Uniform Budgeting and Accounting Act. We engage throughout the year with our provider firms who supply rates or cost information used in the budget as we work to stay on schedule. The Recommended Budget relies on receiving rate and benefit information. The final budget cannot be completed until we receive, analyze and incorporate the aforementioned rates and data into the budget. We will however, have a budget ready for adoption prior to the next fiscal year commencing.

Based on our experience, we have developed the enclosed budget calendar similar to prior year calendars. The schedule will allow the Board of Commissioners to consider and adopt an annual budget within the statutory deadline.

If you have any questions or need any further information with respect to the budget calendar, please contact me.

Sincerely,

Michael Bosanac
Administrator/Chief Financial Officer
Enclosure

COUNTY OF MONROE
2026-2027 BUDGET CALENDAR

2025 DATE	BUDGET ACTION ITEM
January 21	Proposed 2026-2027 Budget Calendar is submitted to Board of Commissioners for consideration and acceptance.
March 18	911 District Authority Board provides to Administrator/CFO recommendation on the 911 surcharge for ensuing year.
May 6	Administrator/CFO provides recommendation to Board of Commissioners to establish 911 surcharge rate effective July 1; (May not exceed $2.00 per line per month).
May 20	Board of Commissioners Establishes Operating Millage.
July 14	Administrator/CFO sends Budget communication to all elected officials and department heads to begin preparation of 2026 budget by drafting, as may be required, goals, objectives, program reviews/evaluations, prioritization of services, staffing forecasts and contingency plans for service changes.
July 14	Budget worksheets distributed to all departments, offices and courts with operational expenses/amended budget amounts as of the June 30, 2025 preliminary financials. All 2024 audited financial statements available for expenditure and trend analysis for budget development. Departments are required to develop requests for operating expenses and revenue sections of respective budgets.
July 14	Equalization Director and Treasurer present updated 2025 property tax revenue projections to Administrator/CFO.
August 5	Draft of Budget Guidelines for 2026 Budget presented to Board of Commissioners including preliminary budget outline of 2026 Budget.
August 6	Summary of 33rd Annual Actuarial Valuation of Monroe County Retiree Health Plan due from actuary. ADC used in 2026 budget.
August 18	Summary of Annual Actuarial Valuation of Monroe County Employee's Retirement System Plan due from actuary. ADC used in 2026 including Employer pre-funding discount rate.

2025 DATE	BUDGET ACTION ITEM
August 15	All budget worksheets are due back in Finance Office including accompanying requests for Capital funding and CIP for Facilities & Technology.
August 28-29	Revised budget worksheets returned to departments with updated employee information including available provider rates, wage and fringe expenses.
September 16	Administrator/CFO transmits preliminary Recommended budget to Board of Commissioners including summary of planned action steps to proceed with development of Recommended Budget.
Sept. 17-30	Administrator/CFO meets with respective courts, offices and departments to review and finalize budget requests that will form basis for the 2026 Recommended Annual Budget.
October 7	Administrator/CFO presents first revised preliminary budget to Board of Commissioners. Budget outline will be basis for final budgeting measures to be included in Recommended Budget and date established for Public Hearing on 2026-2027 Budget.
October 21	Board of Commissioners approves Annual Apportionment Report. This date held as alternate agenda to present first revised preliminary budget or 2nd presentation of preliminary budget.
November 4	Updated presentation of preliminary budget including approach to resolve any remaining budget imbalance, if necessary prior to conducting Public Hearing on Recommended Budget. Optional date to conduct Public Hearing on this date subject to budget being ready for adoption.
November 5	Publication is transmitted for advertisement of scheduled public hearing on 2026 budget contingent upon the budget being ready to move for adoption.
November 18	Public Hearing on 2026 Annual Line Item Budget is conducted.
November 18	Board of Commissioners Adopt 2026 Budget and projections for 2027 Budget after Public Hearing.
December 2	2nd date should Board of Commissioners require this meeting to conduct Public Hearing for 2026 Budget.
December 2	Subject to this alternate date, Board of Commissioners Adopt 2026 Budget and projections for 2027 Budget after Public Hearing.

Note: All dates are tentative and are subject to change due to timing and availability of information and actual meeting dates. All meetings are subject to the schedule and call of the Chairman of the Board of Commissioners

NON CLAIM RUN 01/10/25

Company 01 County of Monroe

PARAMETERS FOR PAYMENT RUN NUMBER 005591

Company code	01
Office code	001
Discount type	A
Run schedule	A
Priorities	000 TO 000
Select type	
Type codes	
Bank code	
Checks?	Y
Transfers?	Y
BACS?	Y
Drafts?	Y
Manuals?	Y
Others?	Y
Vendor	

NON CLAIM RUN 01/10/25

Office 001 Main Bank BNK001 National City Bank Run 005591 Payment Date 01/10/25 Pay-thru Date 01/08/25

Vendor Name	Vendor Number	Invoice Number	Voucher Number	Invoice Date	Gross Amount	Deduction Amounts	Net Amount	Payment Number
AT&T MOBILITY	000000010026	X12192024	5252864	01/08/25	172.09	0.00	172.09	
		X12192024	5252916	01/08/25	114.69	0.00	114.69	
		12192024	5252928	01/08/25	191.89	0.00	191.89	
					478.67	0.00	478.67	000000585325
THE ASU GROUP	000000010200	12312024	5252836	01/07/25	160.00	0.00	160.00	
					160.00	0.00	160.00	000000585326
THE ASU GROUP	000000010200	81323-0	5252915	01/08/25	6819.70	0.00	6819.70	
					6819.70	0.00	6819.70	000000585327
AT & T	000000012805	4693317905	5252929	01/08/25	333.04	0.00	333.04	
					333.04	0.00	333.04	000000585328
REPUBLIC SERVICE OF	000000020010	003844089	5252834	01/07/25	15389.50	0.00	15389.50	
					15389.50	0.00	15389.50	000000585329
CHARTER COMMUNICATIO	000000030566	00543720112	5252866	01/08/25	199.96	0.00	199.96	
		010125	5252874	01/08/25	199.98	0.00	199.98	
					399.94	0.00	399.94	000000585330
COMCAST CABLEVISION	000000031085	121924	5252867	01/08/25	373.74	0.00	373.74	
					373.74	0.00	373.74	000000585331
CONSUMERS ENERGY	000000031502	20679273071	5252837	01/07/25	255.18	0.00	255.18	
		20634795470	5252858	01/07/25	420.06	0.00	420.06	
					675.24	0.00	675.24	000000585332
CONTINENTAL SERVICES	000000031545	RC12957	5252865	01/08/25	14940.83	0.00	14940.83	
					14940.83	0.00	14940.83	000000585333
DELTA DENTAL PLAN OF	000000040250	CNS1745207	5252851	01/07/25	3209.00	0.00	3209.00	
		CNS00017425	5252914	01/08/25	2736.45	0.00	2736.45	
					5945.45	0.00	5945.45	000000585334
DTE ENERGY	000000040603	20007553913	5252806	01/06/25	114.29	0.00	114.29	
		2000755391	5252807	01/06/25	73.23	0.00	73.23	
		20021546855	5252808	01/06/25	46.13	0.00	46.13	
		20032540186	5252809	01/06/25	418.77	0.00	418.77	
		20002556971	5252810	01/06/25	72.51	0.00	72.51	
		20036536868	5252811	01/06/25	99.35	0.00	99.35	
					824.28	0.00	824.28	000000585335
FRENCHTOWN WATER	000000061055	1539#6 1224	5252896	01/08/25	41.66	0.00	41.66	
		1531#D 1224	5252898	01/08/25	66.29	0.00	66.29	
		1531#C 1224	5252900	01/08/25	49.87	0.00	49.87	
		1531#B 1224	5252901	01/08/25	49.87	0.00	49.87	

NON CLAIM RUN 01/10/25

Office 001 Main Bank BNK001 National City Bank Run 005591 Payment Date 01/10/25 Pay-thru Date 01/08/25

Vendor Name	Vendor Number	Invoice Number	Voucher Number	Invoice Date	Gross Amount	Deduction Amounts	Net Amount	Payment Number
FRENCHTOWN WATER	000000061055	1531#A 1224	5252902	01/08/25	41.66	0.00	41.66	
		1525 1224	5252903	01/08/25	66.29	0.00	66.29	
					315.64	0.00	315.64	000000585336
LAKESIDE TELECOM	000000120175	8422	5252812	01/07/25	400.00	0.00	400.00	
					400.00	0.00	400.00	000000585337
MICHIGAN GAS UTILITI	000000131350	5299940372	5252840	01/07/25	165.48	0.00	165.48	
		5302091521	5252842	01/07/25	307.13	0.00	307.13	
		5302191906	5252843	01/07/25	720.91	0.00	720.91	
		5302726539	5252844	01/07/25	3003.85	0.00	3003.85	
		5302212621	5252879	01/08/25	992.97	0.00	992.97	
		5308793968	5252913	01/08/25	1041.02	0.00	1041.02	
					6231.36	0.00	6231.36	000000585338
SYSCO DETROIT LLC	000000131804	658491468	5252852	01/07/25	42.52	0.00	42.52	
		658471214	5252881	01/08/25	-7.37	0.00	-7.37	
		658481501	5252885	01/08/25	-7.32	0.00	-7.32	
		658493058	5252905	01/08/25	9.18	0.00	9.18	
		658486851	5252919	01/08/25	195.05	0.00	195.05	
		658486850	5252920	01/08/25	1397.59	0.00	1397.59	
		658486849	5252921	01/08/25	791.15	0.00	791.15	
		658477588	5252922	01/08/25	145.57	0.00	145.57	
		658477587	5252923	01/08/25	1416.69	0.00	1416.69	
		658477586	5252924	01/08/25	820.92	0.00	820.92	
		658461177	5252925	01/08/25	51.25	0.00	51.25	
					4855.23	0.00	4855.23	000000585339
MONROE COUNTY BUSINE	000000132249	JAN82025	5252906	01/08/25	51000.00	0.00	51000.00	
					51000.00	0.00	51000.00	000000585340
MONROE SENIOR CITIZE	000000133450	50107094813	5252832	01/07/25	24994.48	0.00	24994.48	
					24994.48	0.00	24994.48	000000585341
CITY OF MONROE	000000133650	12202024	5252870	01/08/25	4316.72	0.00	4316.72	
		122024	5252871	01/08/25	599.52	0.00	599.52	
		1220243160	5252889	01/08/25	169.52	0.00	169.52	
		1220246391	5252890	01/08/25	10.67	0.00	10.67	
					5096.43	0.00	5096.43	000000585342
PITNEY BOWES	000000160952	JAN52025	5252907	01/08/25	207.00	0.00	207.00	
					207.00	0.00	207.00	000000585343
PRAIRIE FARMS DAIRY,	000000161170	7733684	5252908	01/08/25	97.52	0.00	97.52	
		7733630	5252917	01/08/25	81.43	0.00	81.43	
		9068826	5252918	01/08/25	89.73	0.00	89.73	
					268.68	0.00	268.68	000000585344
VARIPRO	000000161454	11226	5252927	01/08/25	142733.36	0.00	142733.36	

NON CLAIM RUN 01/10/25

Company 01 County of Monroe

Office 001 Main Bank BNK001 National City Bank Run 005591 Payment Date 01/10/25 Pay-thru Date 01/08/25

Vendor Name	Vendor Number	Invoice Number	Voucher Number	Invoice Date	Gross Amount	Deduction Amounts	Net Amount	Payment Number
					142733.36	0.00	142733.36	000000585345
SOUTH COUNTY WATER S	000000192299	121524	5252848	01/07/25	16.72	0.00	16.72	
					16.72	0.00	16.72	000000585346
STATE OF MICHIGAN	000000192620	551-648930	5252814	01/07/25	300.00	0.00	300.00	
					300.00	0.00	300.00	000000585347
STATE OF MICHIGAN	000000192705	DEC 2024	5252910	01/08/25	36337.26	0.00	36337.26	
					36337.26	0.00	36337.26	000000585348
MICHIGAN DEPARTMENT	000000192709	4TH QUARTER	5252877	01/08/25	813.23	0.00	813.23	
					813.23	0.00	813.23	000000585349
THE HARTFORD	000000200415	23779169380	5252854	01/07/25	5579.51	0.00	5579.51	
		82427981702	5252856	01/07/25	31133.59	0.00	31133.59	
					36713.10	0.00	36713.10	000000585350
TRIPLE A MANAGEMENT	000000201553	1010	5252813	01/07/25	8588.33	0.00	8588.33	
					8588.33	0.00	8588.33	000000585351
UNITED PARCEL SERVIC	000000210200	X1504	5252860	01/08/25	11.32	0.00	11.32	
		X1514	5252861	01/08/25	11.32	0.00	11.32	
		EY9780514	5252869	01/08/25	5.97	0.00	5.97	
					28.61	0.00	28.61	000000585352
WEX BANK	000000230425	101901017	5252926	01/08/25	691.91	0.00	691.91	
					691.91	0.00	691.91	000000585353
WEX BANK	000000230425	101900777	5252868	01/08/25	15150.17	0.00	15150.17	
					15150.17	0.00	15150.17	000000585354
WEX BANK	000000230425	101901017	5252899	01/08/25	1181.81	0.00	1181.81	
					1181.81	0.00	1181.81	000000585355
WEX BANK	000000230425	101901332	5252876	01/08/25	162.07	0.00	162.07	
					162.07	0.00	162.07	000000585356
WYANDOTTE ALARM	000000230887	247975	5252875	01/08/25	71.00	0.00	71.00	
					71.00	0.00	71.00	000000585357
SHELLY ALEXANDER	000000300122	23-247718FH	5252825	01/07/25	10.00	0.00	10.00	
					10.00	0.00	10.00	000000585358
BARKER BUILT CONSTRU	000000300543	23-247545FH	5252816	01/07/25	300.00	0.00	300.00	
					300.00	0.00	300.00	000000585359
SHIRLEY FOSTER	000000300669	21-246292FH	5252817	01/07/25	20.00	0.00	20.00	

NON CLAIM RUN 01/10/25

[RAP215] PAYMENT REGISTER - Checks 01/09/25 PAGE 5

Company 01 County of Monroe

Office 001 Main Bank BNK001 National City Bank Run 005591 Payment Date 01/10/25 Pay-thru Date 01/08/25

Vendor Name	Vendor Number	Invoice Number	Voucher Number	Invoice Date	Gross Amount	Deduction Amounts	Net Amount	Payment Number
					20.00	0.00	20.00	000000585360
JOHN GERWECK	000000300713	13-40525-FH	5252818	01/07/25	375.00	0.00	375.00	
					375.00	0.00	375.00	000000585361
GOODWILL INDUSTRIES	000000300756	19-245556FH	5252822	01/07/25	200.00	0.00	200.00	
					200.00	0.00	200.00	000000585362
KRISTEN HILL	000000300874	23-247444FH	5252823	01/07/25	363.73	0.00	363.73	
					363.73	0.00	363.73	000000585363
HOUSE ARREST SERVICE	000000300884	24-247861FH	5252824	01/07/25	200.00	0.00	200.00	
					200.00	0.00	200.00	000000585364
KEITH KAMPRATH	000000301021	20-245788FH	5252815	01/07/25	30.00	0.00	30.00	
					30.00	0.00	30.00	000000585365
MONROE CO SHERIFF	000000301290	23-247439FH	5252826	01/07/25	21.00	0.00	21.00	
					21.00	0.00	21.00	000000585366
CYNTHIA PLUMMER	000000301643	19-245174FH	5252819	01/07/25	40.00	0.00	40.00	
					40.00	0.00	40.00	000000585367
BROOKE REINHARDT	000000301728	22-247128FC	5252820	01/07/25	50.00	0.00	50.00	
					50.00	0.00	50.00	000000585368
PAUL REED	000000301729	17-243876FH	5252821	01/07/25	100.00	0.00	100.00	
					100.00	0.00	100.00	000000585369
STATE FARM	000000301963	21-246477FH	5252827	01/07/25	25.00	0.00	25.00	
					25.00	0.00	25.00	000000585370
STEVENS DISPOSAL	000000301964	23-247553FH	5252828	01/07/25	200.00	0.00	200.00	
					200.00	0.00	200.00	000000585371
JOYCE & RANDALL TURN	000000302192	19-245157FH	5252829	01/07/25	400.00	0.00	400.00	
					400.00	0.00	400.00	000000585372
DAVID UHL	000000302241	17-243979FH	5252830	01/07/25	1000.00	0.00	1000.00	
					1000.00	0.00	1000.00	000000585373
NCUA-AMAC	000000302248	12-40016-FH	5252831	01/07/25	25.00	0.00	25.00	
					25.00	0.00	25.00	000000585374
MONROE CO.MENTAL HEA	000000501330	JAN82025	5252909	01/08/25	83150.25	0.00	83150.25	
					83150.25	0.00	83150.25	000000585375
STATE OF MICHIGAN	000000601403	4THQRT2024	5252802	01/03/25	1076.69	0.00	1076.69	

NON CLAIM RUN 01/10/25

Office 001 Main Bank BNK001 National City Bank Run 005591 Payment Date 01/10/25 Pay-thru Date 01/08/25

Vendor Name	Vendor Number	Invoice Number	Voucher Number	Invoice Date	Gross Amount	Deduction Amounts	Net Amount	Payment Number
					1076.69	0.00	1076.69	000000585376
STATE OF MICHIGAN	000000601950	DEC 2024	5252911	01/08/25	32.00	0.00	32.00	
					32.00	0.00	32.00	000000585377
STATE OF MICHIGAN	000000602057	DEC 2024	5252912	01/08/25	18809.56	0.00	18809.56	
					18809.56	0.00	18809.56	000000585378
CAROLINA RIOS	000000827078	10-12/24	5252904	01/08/25	71.69	0.00	71.69	
					71.69	0.00	71.69	000000585379
DTE ENERGY	000000902307	12/30/24	5252853	01/07/25	30.81	0.00	30.81	
		12/30/2024	5252855	01/07/25	855.40	0.00	855.40	
		DEC. 30, 24	5252857	01/07/25	233.96	0.00	233.96	
					1120.17	0.00	1120.17	000000585380
US BANK	000000904001	7591631	5252845	01/07/25	100.00	0.00	100.00	
					100.00	0.00	100.00	000000585381
TOSHA WOODS	CLERK/REGIST	23-247328FH	5252803	01/06/25	900.00	0.00	900.00	
					900.00	0.00	900.00	000000585382
Weltman,Weinberg&Rei	SHERIFFADMIN	22145087CK	5252873	01/08/25	19924.73	0.00	19924.73	
					19924.73	0.00	19924.73	000000585383
AARON & ANGELA FLYNN	TREASURER	2023 PRE	5252804	01/06/25	558.18	0.00	558.18	
					558.18	0.00	558.18	000000585384
DAVID & BETHLYN LUCA	TREASURER	PRE 2023	5252805	01/06/25	2930.40	0.00	2930.40	
					2930.40	0.00	2930.40	000000585385
JOHN & MARIA MERRITT	TREASURER	21-23 PRE	5252859	01/07/25	6331.77	0.00	6331.77	
					6331.77	0.00	6331.77	000000585386
BANK BNK001 - TOTAL					520861.95	0.00	520861.95	*
OFFICE 001 - TOTAL					520861.95	0.00	520861.95	**

NON CLAIM RUN 01/17/25

PARAMETERS FOR PAYMENT RUN NUMBER 005595

Company code	01
Office code	001
Discount type	A
Run schedule	A
Priorities	000 TO 000
Select type	
Type codes	
Bank code	
Checks?	Y
Transfers?	Y
BACS?	Y
Drafts?	Y
Manuals?	Y
Others?	Y
Vendor	

NON CLAIM RUN 01/17/25

Company 01 County of Monroe

Office 001 Main Bank BNK001 National City Bank Run 005595 Payment Date 01/17/25 Pay-thru Date 01/15/25

Vendor Name	Vendor Number	Invoice Number	Voucher Number	Invoice Date	Gross Amount	Deduction Amounts	Net Amount	Payment Number
AT & T	000000010000	01/01/25	5252997	01/15/25	248.50	0.00	248.50	
					248.50	0.00	248.50	000000585387
B & L OFFICE MACHINE	000000020004	20875	5252932	01/10/25	73.50	0.00	73.50	
		20876	5252933	01/10/25	86.95	0.00	86.95	
					160.45	0.00	160.45	000000585388
BEDFORD TOWNSHIP VET	000000020406	50114112033	5252955	01/14/25	152.96	0.00	152.96	
		50114113134	5252956	01/14/25	106.00	0.00	106.00	
					258.96	0.00	258.96	000000585389
CHARTER COMMUNICATIO	000000030566	010125	5252941	01/10/25	260.14	0.00	260.14	
		.010125	5252942	01/10/25	142.12	0.00	142.12	
		010725	5252952	01/14/25	251.68	0.00	251.68	
		01072025	5252953	01/14/25	150.54	0.00	150.54	
					804.48	0.00	804.48	000000585390
CONSUMERS ENERGY	000000031502	20332259707	5252943	01/10/25	499.03	0.00	499.03	
					499.03	0.00	499.03	000000585391
DELTA DENTAL PLAN OF	000000040250	CNS01747206	5252998	01/15/25	13420.05	0.00	13420.05	
		CNS01749726	5252999	01/15/25	3150.88	0.00	3150.88	
					16570.93	0.00	16570.93	000000585392
DTE ENERGY	000000040603	JANUARY925	5252950	01/14/25	461.44	0.00	461.44	
		20010552509	5252961	01/14/25	19.50	0.00	19.50	
					480.94	0.00	480.94	000000585393
JETS PIZZA	000000100240	120524	5252931	01/09/25	308.80	0.00	308.80	
					308.80	0.00	308.80	000000585394
LAKE ERIE TRANSIT CO	000000120125	660	5252934	01/10/25	300.00	0.00	300.00	
					300.00	0.00	300.00	000000585395
MICHIGAN GAS UTILITI	000000131350	5310580303	5252946	01/13/25	76.53	0.00	76.53	
					76.53	0.00	76.53	000000585396
SYSCO DETROIT LLC	000000131804	658502366	5252954	01/14/25	1548.37	0.00	1548.37	
		658421677	5252960	01/14/25	22.45	0.00	22.45	
					1570.82	0.00	1570.82	000000585397
MONROE COUNTY DENTAL	000000132420	011725 554	5253001	01/15/25	46.39	0.00	46.39	
		011725 565	5253002	01/15/25	785.25	0.00	785.25	
					831.64	0.00	831.64	000000585398
MONROE FAMILY YMCA	000000132435	011725 YMC	5252976	01/15/25	1091.69	0.00	1091.69	
					1091.69	0.00	1091.69	000000585399
MONROE CO.HEALTH INS	000000132450	011725 554M	5253003	01/15/25	809.61	0.00	809.61	

NON CLAIM RUN 01/17/25

Company 01 County of Monroe

Office 001 Main Bank BNK001 National City Bank Run 005595 Payment Date 01/17/25 Pay-thru Date 01/15/25

Vendor Name	Vendor Number	Invoice Number	Voucher Number	Invoice Date	Gross Amount	Deduction Amounts	Net Amount	Payment Number
MONROE CO.HEALTH INS	000000132450	011725 565M	5253004	01/15/25	13283.00	0.00	13283.00	
		011725 554V	5253005	01/15/25	7.12	0.00	7.12	
		011725 565V	5253006	01/15/25	129.14	0.00	129.14	
					14228.87	0.00	14228.87	000000585400
SYMMETRY ENERGY SOLU	000000193220	19505694	5252995	01/15/25	10559.96	0.00	10559.96	
					10559.96	0.00	10559.96	000000585401
TELNET WORLDWIDE, IN	000000200250	90390	5253000	01/15/25	1842.35	0.00	1842.35	
					1842.35	0.00	1842.35	000000585402
THE HARTFORD	000000200415	35071588752	5252996	01/15/25	436.88	0.00	436.88	
					436.88	0.00	436.88	000000585403
VERIZON WIRELESS	000000220156	6101898728	5252850	01/07/25	-14.40	0.00	-14.40	
		6102564832	5252964	01/14/25	550.01	0.00	550.01	
		6100118491	5252967	01/15/25	93.37	0.00	93.37	
					628.98	0.00	628.98	000000585404
CITY OF LUNA PIER TR	000000400151	DEC 2024	5252970	01/15/25	122.10	0.00	122.10	
					122.10	0.00	122.10	000000585405
CITY OF MILAN TREASU	000000400161	DEC 2024	5253021	01/15/25	215.64	0.00	215.64	
					215.64	0.00	215.64	000000585406
FRENCHTOWN TOWNSHIP	000000400231	DEC 2024	5253020	01/15/25	2463.27	0.00	2463.27	
					2463.27	0.00	2463.27	000000585407
MONROE COUNTY	000000500002	011725 DPR	5252978	01/15/25	1086.97	0.00	1086.97	
		011725 MPR	5252980	01/15/25	42357.90	0.00	42357.90	
		011725 VPR	5252981	01/15/25	142.96	0.00	142.96	
					43587.83	0.00	43587.83	000000585408
MONROE COUNTY	000000500003	011725 554	5253007	01/15/25	3.18	0.00	3.18	
		011725 565	5253008	01/15/25	86.52	0.00	86.52	
					89.70	0.00	89.70	000000585409
MONROE CO.DRAIN COMM	000000500460	DEC 2024	5253014	01/15/25	20.91	0.00	20.91	
					20.91	0.00	20.91	000000585410
MONROE COUNTY GENERA	000000501100	011725 554	5253009	01/15/25	38.93	0.00	38.93	
					38.93	0.00	38.93	000000585411
MILAN PUBLIC LIBRARY	000000510099	DEC 2024	5253022	01/15/25	20.19	0.00	20.19	
					20.19	0.00	20.19	000000585412
BEDFORD TOWNSHIP	000000510201	DEC 2024	5252972	01/15/25	62.70	0.00	62.70	

NON CLAIM RUN 01/17/25

Office 001 Main Bank BNK001 National City Bank Run 005595 Payment Date 01/17/25 Pay-thru Date 01/15/25

Vendor Name	Vendor Number	Invoice Number	Voucher Number	Invoice Date	Gross Amount	Deduction Amounts	Net Amount	Payment Number
					62.70	0.00	62.70	000000585413
ERIE TOWNSHIP	000000510204	DEC 2024	5252973	01/15/25	7527.10	0.00	7527.10	
					7527.10	0.00	7527.10	000000585414
FRENCHTOWN TOWNSHIP	000000510206	DEC 2024	5252974	01/15/25	9.90	0.00	9.90	
					9.90	0.00	9.90	000000585415
MONROE CITY	000000510302	DEC 2024	5252969	01/15/25	1644.94	0.00	1644.94	
					1644.94	0.00	1644.94	000000585416
PETERSBURG CITY	000000510303	DEC 2024	5252971	01/15/25	39.60	0.00	39.60	
					39.60	0.00	39.60	000000585417
CARLETON VILLAGE	000000510400	DEC 2024	5252975	01/15/25	214.50	0.00	214.50	
					214.50	0.00	214.50	000000585418
DUNDEE VILLAGE	000000510401	DEC 2024	5252977	01/15/25	5891.67	0.00	5891.67	
					5891.67	0.00	5891.67	000000585419
SO. ROCKWOOD VILLAGE	000000510404	DEC 2024	5252979	01/15/25	7900.63	0.00	7900.63	
					7900.63	0.00	7900.63	000000585420
WASHTENAW INTERMEDIA	000000510503	DEC 2024	5253017	01/15/25	67.23	0.00	67.23	
					67.23	0.00	67.23	000000585421
MILAN SCHOOL DISTRIC	000000510511	DEC 2024	5253019	01/15/25	336.44	0.00	336.44	
					336.44	0.00	336.44	000000585422
MONROE SCHOOL DISTRI	000000510512	DEC 2024	5253018	01/15/25	39.56	0.00	39.56	
					39.56	0.00	39.56	000000585423
MONROE COUNTY	000000510725	011725 554	5253010	01/15/25	854.85	0.00	854.85	
					854.85	0.00	854.85	000000585424
MONROE CO. EMP. RETI	000000550200	011725 PST	5252982	01/15/25	276.39	0.00	276.39	
		011725 RET	5252983	01/15/25	19425.50	0.00	19425.50	
		011725 RTC	5252984	01/15/25	2392.86	0.00	2392.86	
		011725 RTD	5252985	01/15/25	1431.52	0.00	1431.52	
		011725 RTS	5252986	01/15/25	14026.25	0.00	14026.25	
					37552.52	0.00	37552.52	000000585425
UNITED WAY OF MONROE	000000550215	011725 UW	5252987	01/15/25	40.00	0.00	40.00	
					40.00	0.00	40.00	000000585426
GREAT-WEST LIFE & AN	000000550280	011725 GWE	5252988	01/15/25	7052.00	0.00	7052.00	
					7052.00	0.00	7052.00	000000585427
AXA EQUITABLE	000000550285	011725 EQU	5252989	01/15/25	875.00	0.00	875.00	

NON CLAIM RUN 01/17/25

Company 01 County of Monroe

Office 001 Main Bank BNK001 National City Bank Run 005595 Payment Date 01/17/25 Pay-thru Date 01/15/25

Vendor Name	Vendor Number	Invoice Number	Voucher Number	Invoice Date	Gross Amount	Deduction Amounts	Net Amount	Payment Number
					875.00	0.00	875.00	000000585428
MONROE CO.UNEMPLOYME	000000550310	011725 554	5253011	01/15/25	2.29	0.00	2.29	
		011725 565	5253012	01/15/25	71.72	0.00	71.72	
					74.01	0.00	74.01	000000585429
MONROE COUNTY WORKER	000000550315	011725 554	5253013	01/15/25	1.60	0.00	1.60	
					1.60	0.00	1.60	000000585430
MONROE CO.LONG TERM	000000550320	011725 554	5253015	01/15/25	15.44	0.00	15.44	
		011725 565	5253016	01/15/25	432.39	0.00	432.39	
					447.83	0.00	447.83	000000585431
MONROE CO.RETIREE HE	000000550325	011725 CRH	5252990	01/15/25	606.86	0.00	606.86	
		011725 DRH	5252991	01/15/25	301.31	0.00	301.31	
		011725 RHC	5252992	01/15/25	4612.23	0.00	4612.23	
		011725 SRH	5252993	01/15/25	3620.79	0.00	3620.79	
					9141.19	0.00	9141.19	000000585432
STATE OF MICHIGAN	000000601047	DEC; 2024	5252947	01/13/25	72499.84	0.00	72499.84	
					72499.84	0.00	72499.84	000000585433
STATE OF MICHIGAN	000000602054	551-648713	5252965	01/15/25	13453.00	0.00	13453.00	
					13453.00	0.00	13453.00	000000585434
STATE OF MICHIGAN	000000602054	551-649245	5252966	01/15/25	86.50	0.00	86.50	
					86.50	0.00	86.50	000000585435
KIMBERLY DONAHEY	000000720388	47	5252935	01/10/25	2422.50	0.00	2422.50	
					2422.50	0.00	2422.50	000000585436
CARL J. SCHMIDT	000000721904	12/29-01/11	5252958	01/14/25	608.83	0.00	608.83	
		12/29-1/11	5252959	01/14/25	2435.32	0.00	2435.32	
					3044.15	0.00	3044.15	000000585437
STATE FARM INSURANCE	000000731965	6147RST	5252968	01/15/25	25.00	0.00	25.00	
					25.00	0.00	25.00	000000585438
CARI GRAHL	000000823645	DEC 2024	5252936	01/10/25	28.81	0.00	28.81	
					28.81	0.00	28.81	000000585439
SHELLY JOHNSON	000000824585	122024	5252937	01/10/25	12.73	0.00	12.73	
					12.73	0.00	12.73	000000585440
JENNIFER PFEIFFER	000000826692	122024	5252938	01/10/25	28.14	0.00	28.14	
					28.14	0.00	28.14	000000585441
ANDREA TRABBIC	CLERK/REGIST	18-244289FH	5252948	01/14/25	52.94	0.00	52.94	

NON CLAIM RUN 01/17/25

Office 001 Main Bank BNK001 National City Bank Run 005595 Payment Date 01/17/25 Pay-thru Date 01/15/25

Vendor Name	Vendor Number	Invoice Number	Voucher Number	Invoice Date	Gross Amount	Deduction Amounts	Net Amount	Payment Number
					52.94	0.00	52.94	000000585442
TOWNE MORTGAGE CO	TREASURER	JAN 2025	5252930	01/09/25	125969.09	0.00	125969.09	
					125969.09	0.00	125969.09	000000585443
CHRISTEN IKERD	TREASURER	PRE 22 & 23	5252994	01/15/25	4521.05	0.00	4521.05	
					4521.05	0.00	4521.05	000000585444
BANK BNK001 - TOTAL					399375.40	0.00	399375.40	*
OFFICE 001 - TOTAL					399375.40	0.00	399375.40	**

MONROE COUNTY
HUMAN RESOURCES DEPARTMENT
125 East Second Street · Monroe, Michigan 48161- 2110
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January 14, 2025

Mr. David Vensel, Chairman
Monroe County Board of Commissioners
125 East Second Street
Monroe, MI 48161

Re: Ratification of the COAM- Correctional Supervisors Collective Bargaining Agreement

Dear Chairman Vensel and Board Members:

Attached you will find a summary outlining the highlights of contractual changes negotiated into the Correctional Supervisors Collective Bargaining Agreement. The Agreement is between the County of Monroe, the Monroe County Sheriff, and the Command Officers Association of Michigan.

This new collective bargaining agreement replaces the former agreement that expired on December 31, 2024. The new agreement is for a period of three (3) years, expiring December 31, 2027. Our goal in negotiating this and all other contracts was to enhance our ability to recruit and retain a qualified County workforce while staying within our available resources. With this agreement, we have accomplished this goal.

Accordingly, the negotiating team recommends the Board of Commissioners to approve the Tentative Agreement.

Sincerely,

Jeff McBee

Jeff McBee
Human Resources Director

County of Monroe, the Monroe County Sheriff, and the Command Officers Association of Michigan (COAM) Correctional Supervisors

Highlights of Contractual Changes

<u>Duration of Contract:</u> 3 Year Agreement – January 1, 2025 through December 31, 2027.

<u>Compensation:</u>

- <u>Wage Schedule:</u>
  - Starting in 2025, adjust the current schedule from a 5 step wage scale (1 step for each 12 months of continuous service) to a 3 step wage scale.
- <u>Base Wages:</u>
  - January 1, 2026 3.0% BWA
  - January 1, 2027 3.0% BWA
- <u>Retention Payments:</u>
  - Provide each member of the group, retention lump-sum payments (not added to base salary) paid annually based on the following years of credited service:

1 through 8 years of service	$1,000
9 through 14 years of service	$1,500
15 or more years of service	$2,000

<u>Retirement Benefits:</u>

- <u>DC Retirement Plan:</u>
  - 2025- Mandatory employee contribution of 5% with a County contribution of 8%
  - 2026- Mandatory employee contribution of 5% with a County contribution of 9%
  - 2027- Mandatory employee contribution of 5% with a County contribution of 9%

<u>Retiree Health Care Benefits:</u>

- <u>Health Care Savings Account</u>
  - 2025- Mandatory employee contribution of 3% with a County contribution of 3%
  - 2026- Mandatory employee contribution of 3% with a County contribution of 4%
  - 2027- Mandatory employee contribution of 3% with a County contribution of 4%

<u>Leave Time:</u>

- Condensed vacation accrual to allow for increased time earned in a shorter period
- Changed “Funeral Leave” to “Bereavement Leave”

Holidays:

- Add Juneteenth holiday
- Provide a one-time $375 lump-sum payment in 2025 for each Juneteenth holiday worked or other leave time was used for the holiday in 2022, 2023, and 2024.

Health Care Benefits:

- Maintained current benefits and cost-sharing
- Changed coverage to start on employee's 30th day of continuous employment

Uniform Allowance:

- All employees move to a quartermaster system.

LAW OFFICES OF
LENNARD, GRAHAM & GOLDSMITH
A PROFESSIONAL LIMITED LIABILITY COMPANY
222 WASHINGTON STREET
MONROE, MICHIGAN 48161-2146

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January 14, 2025

Monroe County Board of Commissioners
Mr. Michael Bosanac, Monroe County Administrator
County of Monroe
125 East Second Street
Monroe, MI 48161

RE: Written Legal Opinion Concerning
Court of Appeals Case Against MPSC's Order Under Public Act 233

Dear Commissioners:

At the Monroe County Board of Commissioners meeting held on January 7, 2025, there were discussions and questions concerning the Michigan Court of Appeals action pertaining to Public Act 233 of 2023 and the Michigan Public Service Commission's (MPSC) order released on October 10, 2024. Those discussions and questions centered around the legal and practical implications of PA 233 and the subsequent MPSC order as well as the implications of the appeal brought forth by a coalition of Michigan local governments. PA 233 went into effect on November 29, 2024 and attempts to facilitate clean energy development by creating uniform statewide standards, such as how much noise these facilities can emit and how close they can be located to occupied buildings, such as homes.

Public Act 233

To briefly summarize the new laws, Public Acts 233 and 234 of 2023 severely limit local control over the location and regulation of large-scale renewable energy projects – including wind energy facilities, solar energy facilities and battery energy storage systems. In essence, local communities are heavily restricted in their ability to avoid or prohibit large-scale renewable projects. A large-scale project, as defined by PA 233, is solar energy facilities at 50 megawatts (MW) or more, wind energy facilities at 100 MW or more, and battery storage facilities at 50 MW or more and energy discharge capability of 200 MW hours or more. Any proposed projects smaller than this are completely regulated by local governments that choose to impose regulations. To put the scale of these MW values into perspective, Monroe County is home to two (2) DTE Energy electricity generating plants. The Enrico Fermi II is a nuclear power plant with a nameplate capacity of about 1,150 MW. The Monroe Power Plant is a coal-fired power electricity generating plant in the City of Monroe and has a nameplate capacity of just under 3,400 MW.

PA 233 requires renewable energy developers to seek approval from local governments, but only if the local government has a local compatible renewable energy ordinance (CREO) that is considered in conformity with PA 233's clean energy siting standards. Section 226(8) of PA 233 establishes the minimum setbacks, fencing, height, sound and lighting for solar, wind and battery storage projects. The MPSC order states that to be a CREO, "the ordinance must be no more restrictive than PA 233 for the technology type(s) addressed in the ordinance." If there is a valid and conforming CREO, the local government then has 120 days to consider a developer's application. If a local government adopts a CREO that is in any way more restrictive than section 226(8) and then denies the application on the basis of a more restrictive provision, then the local government runs the risk that the developer will go to the MPSC for approval of the project. This procedure allows the developer to apply to the MPSC to determine whether the application meets state standards for clean energy project siting. If the MPSC determines that the developer's application met those state standards, the local government's CREO would then be considered non-compatible with the State act, meaning that, unless the regulation is corrected to conform to PA 233, applicants for future clean energy projects would no longer need to go through the local approval process and could bypass local government approval and seek project approval directly from the MPSC.

It is important to note that if a local government has a moratorium on the development of energy facilities, then it cannot be considered to have a conforming CREO. Another important albeit uncertain application of the law is that the law states that proposed energy facilities will not be allowed to unreasonably diminish local farmland, with prime farmland and farmland dedicated to specialty crops specifically mentioned in the law.

Local Government Options Under PA 233

Local governments have three main options to consider under PA 233. First, a local government can choose to do nothing. In an unzoned community, this is essentially the only option, unless the unzoned community desires to establish local zoning. A zoned local government may still opt to do nothing and leave the entire determination up to the MPSC. Second, a local government can adopt a "compatible renewable energy ordinance" (CREO). Although the statute greatly limits the things that a local government can consider in reviewing and approving a project, an enacted CREO would require the developer to go through the local government and not the MPSC for approval. Despite having a CREO, if a local government denies the application, the developer can still submit their application to the MPSC and seek approval anyways. Third, a local government can adopt a "workable" ordinance. This option provides greater control to the local government, but at greater risk. With a workable ordinance, a local government adopts an ordinance that it knows is not a CREO: setting standards more stringent than what the statute allows. The developer has the option to voluntarily choose to follow this local ordinance instead of falling back on the MPSC for approval. A local government cannot force a developer to use a "workable ordinance" and is at the mercy of the developer for their voluntary cooperation. It is possible but unknown at this time whether developers will entertain and cooperate with "workable ordinances." Some developers may indicate their willingness to commit to such ordinances to ensure local buy-in for a project.

These ordinances may be attractive to developers as they may prove to offer a faster and easier process than alternative approval from the MPSC. These ordinances should be "workable" meaning that if they practically prohibit large-cale renewable energy projects, developers will have no other option but to bypass the local government and go straight to the MPSC for approval.

Michigan Court of Appeals Case No. 373259

The coalition of over 70 municipalities and a hand full of Michigan counties is spearheaded by Attorney Michael D. Homier. Mr. Homier is the leader of Foster Swift Collins & Smith PC's Municipal Practice Group. Municipal entities from Monroe County that are parties to the lawsuit include Ida Township, Milan Township, and Summerfield Township. The coalition includes six counties: Clinton, Ionia, Sanilac, Schoolcraft, Shiawassee, and Tuscola. Ionia County is the only county without zoning authority jurisdiction. Similarly, Monroe County is not a zoning authority. Upon information gathered by this office, it appears that all the townships and counties expect their shared costs in attorney fees to reach potentially $10,000 per government entity. Further information has been provided that the hourly rate provided by Foster Swift to the townships was $295 per hour before the new year. On January 1st, 2025, the township hourly rates were subject to a 5% increase up to a maximum of $309 per hour. This office is unaware of the hourly rates provided to the six counties in the lawsuit.

Looking at the Court of Appeals records it appears that in December substantial motion practice commenced between the parties including a motion for preliminary injunction and for immediate consideration of said motion. In addition, Appellants (coalition) have filed their Appellant's Brief on January 3, 2024, with the Court of Appeals.

On Wednesday January 8, 2024, Mr. Goldsmith called Attorney Homier to discuss the case, the parties to his coalition, and the legal issues in play. Attorney Homier confirmed that Appellants include six Michigan counties. When asked about the potential role Monroe County could play, Mr. Homier stated that the deadline to join the legal appeal was November 8, 2024, as that satisfied the 30-day deadline after MPSC's order. Attorney Homier further shared that despite many municipalities and government entities not joining the legal appeal by the filing deadline, he has received correspondence and support from upwards of 30 additional government entities. To show support for the legal appeal, Attorney Homier and Foster Swift drafted a proposed resolution for those local governments to consider and approve and return to him. He politely asks the Monroe County Board of Commissioners to consider the resolution in a show of support for the legal appeal as it continues.

Upon conclusion of the phone call with Attorney Homier, it became clear that the legal appeal is set and with the filing of the Appellant Brief on January 3, 2025, it is too late to join the legal appeal. Despite this, Attorney Homier welcomed the support of the Monroe County Board of Commissioners in the form of adopting his proposed resolution after the Board's consideration. However, by virtue of the appeal, Monroe County stands to see the potential benefits of a successful appeal by the coalition of municipalities in the Michigan Court of Appeals, regardless of Monroe County's absence as a party.

Legal Issues Presented to the Michigan Court of Appeals

The appeal has been filed with the Michigan Court of Appeals contesting certain aspects of the MPSC order. The appeal does not challenge the laws as a whole – it only challenges the MPSC order and specific provisions therein.

First, the appeal challenges the authority of the MPSC to adopt the order at all. The MPSC is considered an agency of the State of Michigan. Agencies in Michigan must generally follow the Administrative Procedures Act (APA), MCL 24.201, *et seq.* The APA allows an agency to interpret or explain statutes through orders. However, part of the APA requires that establishing substantive rules and standards must be done through a process known as "rulemaking." The appeal alleges that the MPSC's order establishes substantive standards and was therefore required to go through "rulemaking." The MPSC did not go through the formal rulemaking process when issuing its order on October 10, 2024.

Second, the appeal challenges the definition of a CREO put forth by the MPSC. PA 233 defines a CREO as "an ordinance that provides for the development of energy facilities within the local unit of government, the requirements of which are no more restrictive than the provisions included in section 226(8)." The MPSC order further provides that "a CREO may only contain the setback, fencing, height, sound, and other applicable requirements expressly outlined in Section 226(8) of Act 233 and may not contain additional requirements more restrictive than those specifically identified in that section." The appeal argues that the MPSC's order unlawfully restricts a CREO and instead argues that local units are authorized by the statute to impose additional regulations on energy facilities.

Third, the appeal challenges the definition of an affected local unit. The MPSC order defines an affected local unit as "only those local units of government that exercise zoning jurisdiction." PA 233 defines an affected local unit as "a local unit of government in which all or part of a proposed energy facility will be located." The appeal argues that the MPSC order unlawfully restricted the definition of an affected local unit by zoning jurisdiction and that it should instead include all local units in which the project is located (county, township, city and/or village).

Fourth, and finally, the appeal challenges the definition of a "hybrid facility." The appeal argues that the megawatts values of the individual components should not be added together to determine whether the project reaches the minimum megawatts requirements to be covered by the act. Instead, the appeal argues that each individual piece (solar, wind or battery energy storage) must meet its own minimum megawatts requirement before it will be covered by the act.

The filing of the lawsuit does not automatically invalidate or halt the enforcement of the MPSC order. That decision must be made by the Court of Appeals in a formal court order. Attorney Homier expressed that he is unsure whether the Court of Appeals would grant a stay while the case is pending, or whether the court will ultimately invalidate the entire MPSC order.

Even if the Appellant coalition is successful and the Court of Appeals invalidates the MPSC order, PA 233 and 234 are still valid pieces of legislation that took effect November 29, 2024. In essence, MPSC's order in interpreting PA 233 may change or be invalidated, but PA 233's overall structure and preemption scheme will remain whether the appeal succeeds or fails.

Conclusion

In closing, it is our legal opinion that Monroe County does not have a current avenue to join the Michigan Court of Appeals litigation concerning MPSC's order and interpretation of PA 233. However, Monroe County and local governments throughout the county will see the potential benefits of a successful case by the coalition of municipalities in the Michigan Court of Appeals, regardless of Monroe County's absence as a party.

Very truly yours,

W. Thomas Graham

WTG/djp

Summary of Public Act 233 of 2023 – regarding the siting of certain clean energy facilities in Michigan

Prepared by County Planning & Community Engagement-Ryan Simmons & Jason Berry

Public Act 233 of 2023 went into effect on November 29, 2024. The intent of this law is to more quickly enable the transition to clean energy in Michigan, and to restrict local regulations affecting clean energy projects, as the State previously passed a law that requires state utilities to get 100% of their power from clean sources by 2040. Some analysts estimate that 209,000 more acres of land may be needed in order to achieve this goal.

The new law attempts to facilitate clean energy development by creating uniform statewide standards, such as how much noise these facilities can emit and how close they can be located to occupied buildings and homes. The law applies to solar projects of at least 50 megawatts (about 350 acres) and wind farms of at least 100 megawatts (about 35 turbines.), and to energy storage facilities that do not involve fossil fuels. Clean energy projects that do not meet these requirements would still be subject to the locally regulated approval process.

The new law still requires renewable energy developers to seek approval from local governments, but only if these governments have a local compatible renewable energy ordinance (CREO) that is considered in agreement with the State's clean energy siting standards. If the local government does not have clean energy siting regulations, or if they have ones that the Michigan Public Service Commission does not consider compatible, then the applicant can go directly to the Commission to submit their application. If a local government does have compatible ordinances, they then have 120 days to consider any application. Application requirements for developers applying for projects in local municipalities are included within the law, including requirements to consult with local officials concerning any proposed project, and requirements for site plans for these projects.

Siting requirements for all three types of facilities (solar energy, wind energy and energy storage) are included in Section 226 of Public Act 233. These include typical clean energy siting regulations such as noise, glare, setbacks, height, fencing, and safety requirements. Proposed energy facilities will not be allowed to unreasonably diminish local farmland, with prime farmland and farmland dedicated to specialty crops specifically mentioned within the law.

If an applicant's proposal for a clean energy facility is denied by the local government, the law includes a process that allows developers to appeal to state regulators within the Michigan Public Service Commission if they believe that their project actually does meet state standards. If the Commission subsequently determines that the application meets State requirements for clean energy project siting, the local government's CREO would then be considered non-compatible with the State act, meaning that, unless the regulation is corrected to conform to the act, applicants for future clean energy projects would no longer need to go through the local approval process and could go directly to the Commission for project approval instead.

The law also makes specific mention that local governments with moratoria on renewable energy projects would automatically be considered in non-compliance with the State act, and applicants could then seek to apply directly to the Commission for approval of projects within that locality.

In addition, Section 227 of the Public Act requires applicants to enter into "host community agreements" with each affected local unit. These agreements would stipulate that, upon commencement of the clean energy operation, the owner would pay each affected local government unit $2,000 per megawatt of nameplate capacity located within that affected local government unit. This payment would then need to be used, as determined by the local unit, for police, fire, public safety, or other infrastructure. If a local government refuses to enter into this agreement, the applicant would then have the option to enter into agreements with certain community-based organizations within that municipality.

Ordinance Concerns:

Presently, even though hundreds of communities in Michigan have drafted renewable energy ordinances, analysts believe that few of these regulations are in accordance with the new statewide standards.

Organizations and entities opposed to the new law include the Michigan Townships Association and the Michigan Farm Bureau. More than 70 townships and several counties also are opposed to the new law, and have appealed to the Michigan Court of Appeals. These entities believe that the law takes away the power of local communities to make their own land use decisions. For instance, the Michigan Public Service Commission's current order says that, for a local ordinance to be considered compatible, it cannot include restrictions on things not included in the law, such as which zoning districts that clean energy facilities can and cannot be located in, and whether developers can be required to plant trees, bushes or ground cover. These entities also contend that the Commission did not follow proper channels when issuing the order.

Furthermore, counties in Michigan share boundaries with townships, cities, and villages, and all of these are defined as "local units of government" in the State act. However, under the Commission's order, only the actual zoning authority would qualify as an affected local unit in regards to the siting of renewable energy facilities. The appeal argues that more than one entity should be included within the definition of affected local units. This is especially relevant as, if there are more affected local units of government than just the zoning jurisdiction, such as a county in addition to a township, then the developer would have to pay $2,000 per megawatt nameplate capacity to both the county and to the township, which would cost more for developers but provide more benefit to local governments.

Other legal issues within the Commission's order include a statement that, If a developer decides that a local ordinance is not workable enough for it to develop their facility, the developer can then take the project directly to the state for approval, and that the order uses terms like "hybrid facilities" that are not mentioned in the original law.

As a result, these local governments are asking the Michigan Court of Appeals to vacate some or all of the commission's order, and to prohibit the commission from enforcing it while the appeal is ongoing.

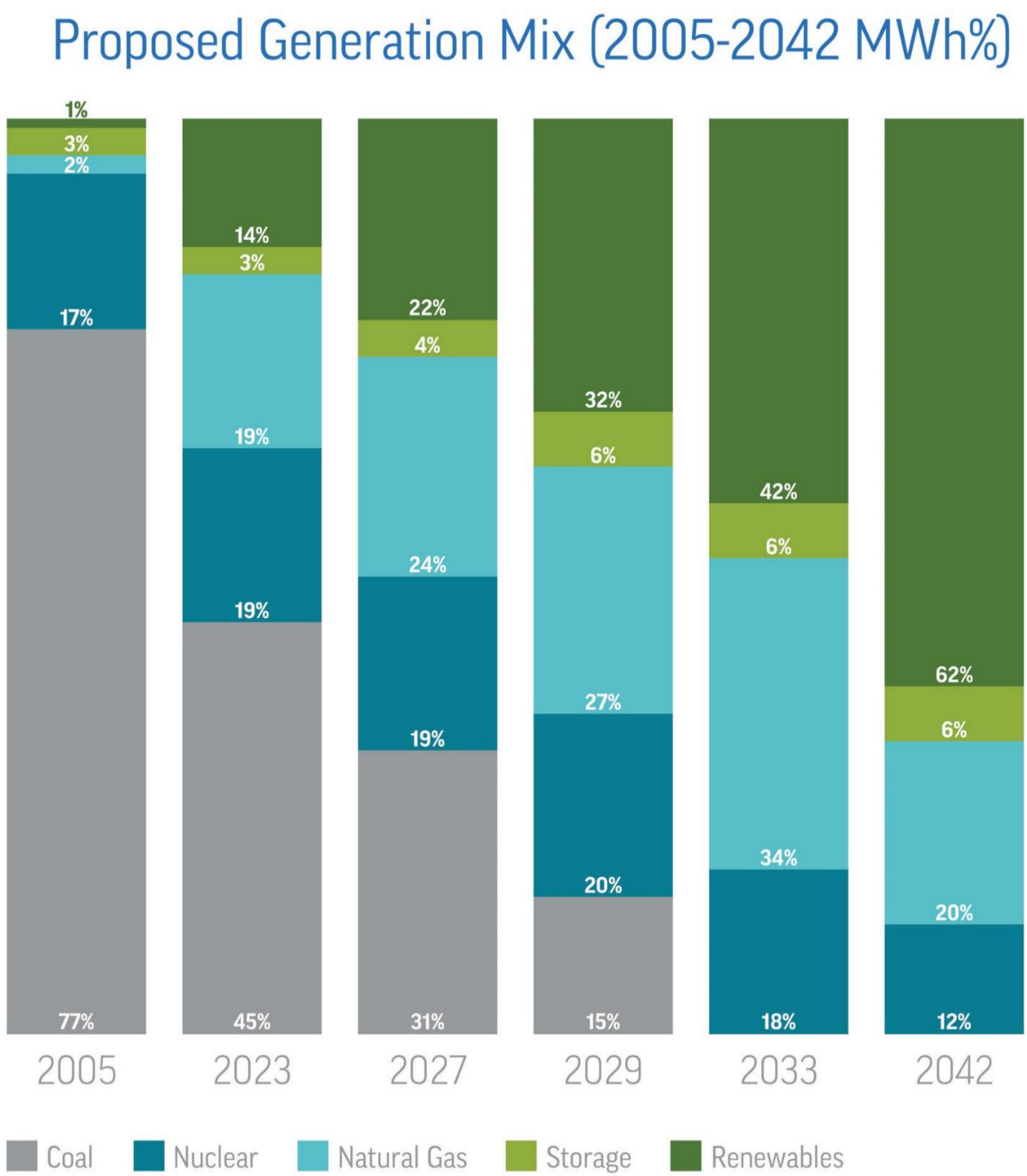
Current Challenges to State Process:

Presently, Foster Swift Collins & Smith, P.C., law firm, is representing 79 Michigan townships and counties appealing the current order from the Michigan Public Service Commission. If the County Board has concerns with Public Act 233 and the MPSC order, we believe that legal advice should be sought from the County Attorney on how best to proceed. Monroe County does not have zoning authority, and any potential future CREO created by the County Board of Commissioners would likely be considered irrelevant. This is because the current Michigan Public Service Commission order states only zoning jurisdictions can be considered as affected entities. Furthermore, under the current order, Monroe County would not be able to take advantage of any Host Community Agreements that require owners of renewable energy facilities to pay local governments based upon energy generated, and only local units of governments with zoning authority would be able to receive these payments.

Clinton, Ionia, Sanilac, Schoolcraft, Shiawassee, and Tuscola Counties are all currently represented in the appeal. Within Monroe County, Ida, Milan and Summerfield Townships are all currently part of the appeal.

Supplemental Information:
Prepared by Michael Bosanac, Administrator/Chief Financial Officer

Under PA 341 Sec. 6y(3) the Michigan Public Service Commission requires utilities to file Integrated Resource Plans for 5, 10 and 15 year forecasts to meet future needs. An IRP details the planned resources that an electric utility will use to deliver electric supply. Below is the most current IRP for DTE that forecasts out 20 years:



The next IRP is scheduled for 2026.

Michigan Clean Energy:

- Public Act 235 established a standard of 80% clean energy by 2035 and 100% by 2040.
    - Electric providers need to file plans with the Michigan Public Service Commission no later than 2028.
    - This act also established a statewide energy storage target of 2,500 MW.
    - The Act established Renewable Energy Standards and Plans. These include 50% renewable energy by 2030 and 60% by 2035.
    - In 2023, renewables provided 11% of Michigan's electricity generation with wind responsible for 64% of that total.

Michigan's net summer capacity for electricity is approximately 31,120 megawatts needed to operate at peak demand periods.

Nuclear Power:

- Michigan currently has two (2) operational nuclear power plants:

1. DTE's Enrico Fermi II nuclear plant in Newport, Monroe County. It has a capacity of 1,200 MW of electricity.
2. American Electric Power's Donald C. Cook plant in Bridgman, Berrien County. It has a capacity of 2,360 MW of electricity.
    - The Palisades Nuclear plant in South Haven, Van Buren County is in the process of trying to repower the plant following a $1.52 billion loan guarantee to Holtec Palisades. It has a capacity of 800 MW of electricity.

New technologies are on the horizon in nuclear power generation and includes Small Modular Reactors (SMR's). These reactors may be ready for commercial operation in the industry by 2030 and would help support base load electricity demand 24/7 and are not dependent on wind and sun for production. See handout on SMR's

Monroe Power Plant:

The Monroe Power Plant has a capacity of 3,280 MW of electricity. There are four (4) generating units each with output of 850 MW.

In 2023, DTE reached a settlement agreement with over 20 organizations and the state and subsequently received approval from the MPSC for its IRP. This plan includes the phased closure of the Monroe Power Plant following the below schedule:

- Units 3 & 4 will shut down in 2028.
- Units 1 & 2 will shut down in 2032.

See below article from Bridge Magazine related to settlement agreement:
https://www.bridgemi.com/business-watch/settlement-critics-dte-energy-agrees-faster-coal-phase-out?utm_source=Bridge+Michigan&utm_campaign=b46c7ec354-Bridge+Newsletter+07%2F13%2F2023&utm_medium=email&utm_term=0_c64a28dd5a-b46c7ec354-82301919

2028 DTE Coal Plant 50% Closure by 2028
County of Monroe

Personal Property

	EST Personal Property Tax Losses
County Operating	$846,915
Senior Citizens	$93,255
Veterans	$353
Fairview	$22,075
Museum	$26,492
	$989,090

Real Property

	EST Property Tax Losses
County Operating	$15,448
Senior Citizens	$1,701
Veterans	$7
Fairview	$402
Museum	$483
	$18,041

Total

	EST Combined Tax Losses
County Operating	$862,363
Senior Citizens	$94,956
Veterans	$360
Fairview	$22,477
Museum	$26,975
	$1,007,131

DTE Coal Plant Est Revenue vs. County of Monroe General Fund

	Estimated TV	Gen Fund Millage Rate	DTE Coal Plant Gen Fund Revenue	Estimated Total Gen Fund Revenue	DTE % of Gen Fund Revenue
2022	418,783,717	0.0047952	$2,008,152	$32,007,595.00	6.27%
2023	376,295,385	0.0047952	$1,804,412	$33,921,507.00	5.32%
2024	353,168,981	0.0047952	$1,693,516	$35,883,162.00	4.72%
2025	360,000,069	0.0047952	$1,726,272	$37,200,000.00	4.64%
2026	360,000,069	0.0047952	$1,726,272	$38,500,000.00	4.48%
2027	360,000,069	0.0047952	$1,726,272	$39,300,000.00	4.39%
2028	360,000,069	0.0047952	$1,726,272	$40,600,000.00	4.25%
2029	360,000,069	0.0047952	$1,726,272	$41,900,000.00	4.12%

Natural Gas Power Generation:

- In 2023, Michigan generated 46% of its electric supply from natural gas powered generation. This compares to 12% in 2013.
- Michigan has 44 natural gas storage fields with nearly 1.1 trillion cubic feet of underground storage capacity.
- This storage capacity is the most of any state and nearly 1/8th of the nation's total storage capacity.

DTE is reported to be planning for a large scale natural gas powered electric generation plant in or around Monroe County. Such an investment in generating capacity would be substantial in construction jobs, plant operational jobs and tax base. Carbon capture and sequestration will be part of the planning and incorporated into a final decision on a natural gas generating plant. See attached article dated February 6, 2024 from Crain's Detroit Business.

Carbon Capture:

Carbon capture and storage (CCS) refers to a suite of technologies that reduce carbon dioxide (CO_2) pollution from industrial facilities and power plants. CCS captures CO_2 and other pollutants directly from a facility before they are emitted. The CO_2 is then compressed and transported to where it is permanently and securely stored in deep geologic formations.

See handouts from Clean Air Task Force and U. S. Department of Energy.

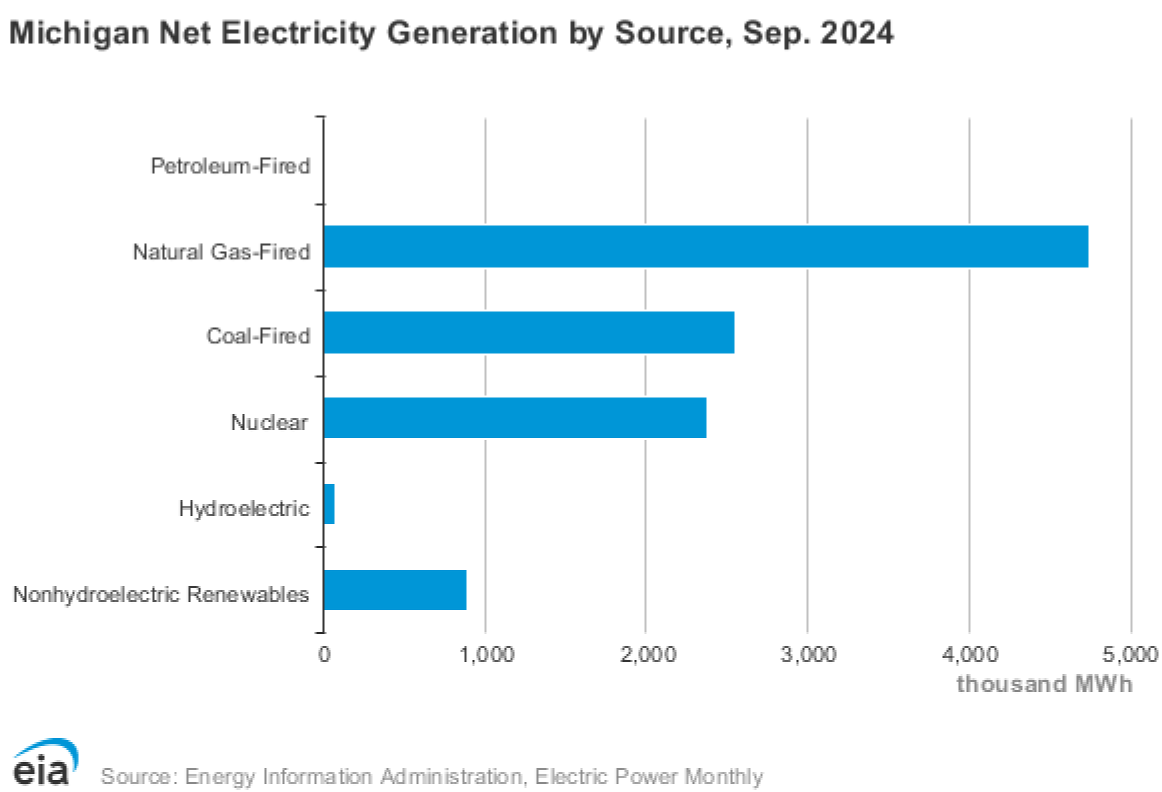
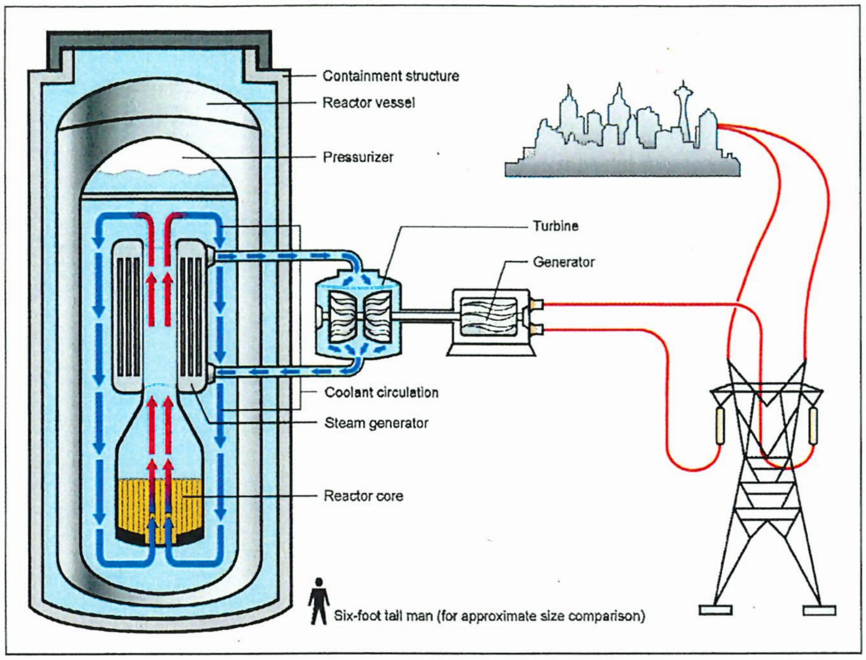


Illustration of Light Water Small Modular Nuclear Reactor (SMR)



Source: GAO, based on Department of Energy documentation. | GAO-15-652

Nuclear Energy

Small Modular Reactors

Nuclear power has proven to be one of the safest and cleanest technologies for supplying the constant, steady stream of electricity our modern economies need to operate effectively. This steady supply of electricity is often referred to as 24/7 power and is necessary to protect against the natural intermittency that comes with renewable power generation such as wind and solar. This is demonstrated by the reliability and safety of nuclear plants in the U.S.

Small Modular Reactors (SMR) are the next step in nuclear deployment and safety. SMRs provide carbon-free power and there is growing interest in this technology. The figure above is a representation of an SMR technology.

SMRs Defined

Nuclear reactor facility smaller in size than traditional nuclear power plants and that may employ multiple novel technological approaches, such as:

- Extensive use of factory-built modules
- Passive/inherent safety features
- Nuclear Reactors 1 MWe to 300 MWe (approximate)

SMR Technologies

Similar to larger reactors, SMRs generate steam to turn a turbine-generator and produce electricity. SMR technology is in two general categories, distinguished by coolant medium:

- Gen III+ More traditional light water cooled
- Gen IV Advanced design using molten salt, liquid metal, or high temperature gas cooled technology

Advantages of Nuclear/SMRs

- Nuclear energy has an important role to play in the clean energy transition along with other zero-carbon power generation sources. Currently, in the United States, nuclear power is responsible for more carbon-free electricity than all other sources combined, supplying approximately 54.8 percent
- Power supply that can also be used 24/7 or supplement the intermittent supply from wind and solar
- Lower up-front capital costs/reduced schedule as compared to large reactors
- Smaller size is easier to deploy in increments to meet demand
- Require less land use than other technologies

Safety

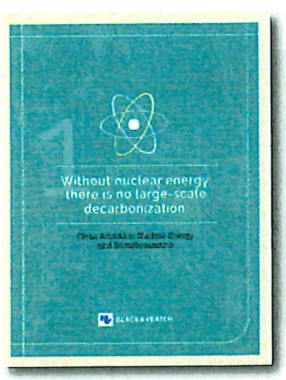
- Both the Gen III+ and Gen IV plants feature significant passive safety features that take advantage of natural driving forces such as gravity, heat conduction or convection, and pressure differentials. These advanced passive safety features are highly reliable and allow for safe shutdown of the unit with little to no human operator intervention.
- A key safety feature is the long time period that the natural driving forces provide before any operator intervention is required. This coping time is typically around seven days but could be longer if the reactor has a large surface area-to-volume ratio since the reactor decay heat can be transferred to another medium.
- Accident-tolerant light water fuels and high-heat resistant fuels, such as TRISO fuel, are being developed to further enhance the passive safety of these plants

Performance for Power Generation

- Nuclear energy is a proven method for electrical generation on a large scale
- SMRs represent the next generation in this established method
- Aside from the nuclear aspect of generating heat, the remaining parts of the power plant use existing technologies

Opportunities, Challenges, and Risks

- SMRs show significant promise to achieve long-term decarbonization goals
- SMRs are currently being developed on an international level
- Through 24/7 (baseload) and load follow capabilities, SMRs are designed to work well with renewables
- There are challenges associated with construction of new nuclear that have resulted in schedule delays and cost over-runs. The industry is taking aggressive actions to understand and meet these challenges.
- The first SMRs (Gen III+ and Gen IV reactors) are expected to be in commercial operation by 2030 and multiple other sites are under consideration
- Costs are expected to decrease as the technologies mature
- Long term solution for spent fuel assemblies



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Newsletters

Good Afternoon, MARK

Energy

DTE CEO: New natural gas plant is likely on the horizon

By David Eggert

Credit: David Eggert/Crain's Detroit Business

DTE Energy Co. Chairman and CEO speaks with the media at the Detroit Economic Club event.

Reprints Share

February 06, 2024 05:29 PM | 23 HOURS AGO

DTE Energy Co. will most likely need to build a large natural gas plant to produce power, in or around Monroe County, as it closes down a coal-fired facility there in coming years, CEO Jerry Norcia said Tuesday.

Norcia, speaking at a Detroit Economic Club meeting, said the utility could utilize technology to capture carbon dioxide — a greenhouse gas — from the plant and transport it to reservoirs to be stored 3,000 or 4,000 feet underground in liquid form.

"That's very doable and we're actually preparing for that as we continue to retire coal plants. Eventually, unless technology changes, we're going to need to build another large natural gas power plant in the state of Michigan, somewhere in Monroe County or around Monroe County, because that's where the energy highway is stressed," he said. "We'll have to capture that carbon that comes out of that stack and store it underground. That's really emerging technology that the federal government has provided some incentives for companies like ours to pursue, so we're pretty excited about that."

Related →

State approves DTE's power plan that includes earlier closing of last coal plant

100% 'clean power' plan includes natural gas — but it will take tech that's still in the future

Michigan's top utility regulator sees 100% clean energy goals as 'ambitious'

After his remarks, Norcia told Crain's that the Detroit-based utility has not made decisions yet on seeking regulatory approval to construct the plant.

"It's very early in the process," he said. "Likely it'll be the topic of our next integrated resource plan that we'll file no later than three years from now. We'll detail how we're going to replace the Monroe Power Plant, which is a very large coal plant at this point in time. Right now, the best available technology would be renewables, batteries and natural gas with carbon capture."

Under an agreement with regulators, the company will close two units at the coal-fired Monroe plant by the end of 2028 and the other two by the close of 2032. A law enacted in November will let electric providers count natural gas toward new clean power targets — 80% in 2035 and 100% in 2040 — only if there is technology that is at least 90% effective in capturing and storing the carbon dioxide. There will be off-ramps if the standards end up being unfeasible.

During a question-and-answer session with Sandy Pierce, board chair at the Detroit Economic Club, Norcia talked about DTE's efforts to transition away from burning coal to make power, to replace gas pipelines used to heat homes and businesses, to harden and upgrade the grid to better withstand storms, and to rebuild the oldest parts of the electric system.

Natural gas and nuclear, he said, are backstops to renewable sources "when the wind doesn't blow and the sun doesn't shine." The grid enhancements will make it more reliable against severe weather and build capacity for when electric vehicles become more prevalent, he said.

"We're bringing on about 1,000 EVs onto our system right now every month, and a few years ago that was two or three hundred a month. So it's starting to ramp," Norcia said during the event at the MotorCity Casino Hotel. "There's so many projections as to how fast that will happen. We're playing out all scenarios, low scenarios, medium scenarios and high scenarios, to make sure that we can handle it all."

By **David Eggert**

David Eggert is a senior reporter covering politics and policy for Crain's Detroit Business. He joined Crain's in 2022 after a combined 15 years at The Associated Press in Lansing and jobs at MLive, the Lansing State Journal and various other newspapers.

News, Politics & Policy, Energy

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Carbon Capture and Storage in the Midwest

CLEAN AIR TASK FORCE

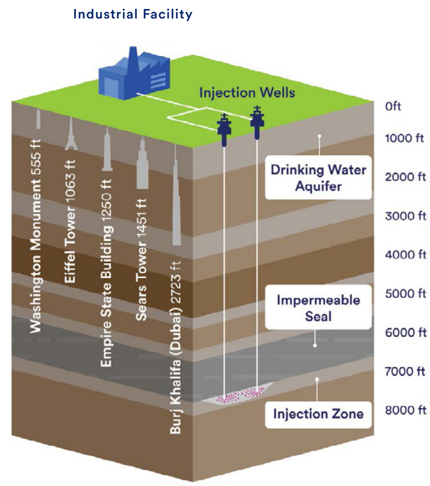
Overview of Carbon Capture & Storage

Carbon capture and storage (CCS) refers to a suite of technologies that reduce carbon dioxide (CO_2) pollution from industrial facilities and power plants. CCS captures CO_2 and other pollutants directly from a facility before they are emitted. The CO_2 is then compressed and transported to where it is permanently[1] and securely stored in deep geologic formations. Understanding the process, economics, benefits, and risks is paramount to informed decision-making about CCS technology in Midwestern states.

Process of Carbon Capture

CCS is comprised of 3 main components:

1. **Capture:** The process of capturing CO_2 from facility exhaust gases before they are emitted to the atmosphere, typically using chemicals called amines to separate CO_2 from other gases.
2. **Transport:** Transportation of compressed CO_2 from a capture facility to a geologic storage site, typically by pipeline, rail, barge, or truck.
3. **Storage:** Injection of CO_2 into deep geologic formations for permanent storage, typically a mile or deeper underground beneath a caprock where it remains trapped.



Why Carbon Capture?

CCS technologies are essential tools for decarbonizing the global economy. Deployment of CCS helps decarbonize hard-to-abate industrial facilities, such as cement plants and refineries, which constitute a significant portion of greenhouse gas pollution in the Midwest.

- **Air Pollution Reduction:** Midwestern states are home to a number of refineries and other facilities that emit harmful air pollutants, including particulate matter, sulfur oxides, and nitrogen oxides. The addition of CCS on industrial facilities can reduce these emissions, improving the air quality of nearby communities while capturing CO_2.
- **Job Growth:** CCS can help create and preserve high-wage energy jobs in the Midwest. Rhodium Group estimates that developing all the near-to-intermediate-term CCS opportunities in IL, IN, MI, and OH would lead to a combined total of 8,050-11,880 ongoing operational jobs to operate carbon capture retrofits and create 2,040 transportation infrastructure jobs on average each year over a 15-year deployment period. Working with local communities to design CCS projects is essential to maximizing local economic and community benefits.
- **Unique Geology:** This region hosts multiple geologic formations located thousands of feet underground with an estimated capacity to store over 147 billion metric tons of CO_2. This is equivalent to over 400 years of IL's and IN's combined statewide annual CO2 emissions.[2] Geologic storage is regulated by the EPA through the Underground Injection Control Program, which requires safe and permanent storage of injected CO_2.

1 "Permanent" is defined as exceeding 99% retention over 1,000 years

2 Based on EPA's state-level GHG inventory from 2021

Why the Midwest?

The Midwest contains world-class geologic storage formations that have attracted commercial interest and investment in CCS technologies. The Illinois Basin, situated underneath much of IL and IN, is a large sedimentary basin with deep geologic formations that are ideal for permanently storing captured CO_2. The Mount Simon sandstone, part of the IL Basin, is a proven storage formation that has been utilized for injecting waste fluids for multiple decades. The Eau Claire formation acts as a thick and impermeable caprock formation that permanently traps CO_2 injected into the Mount Simon sandstone. These formations are overlain by thousands of feet of rock, making them ideal for storing large volumes of CO_2. While other storage opportunities exist in this region, the Illinois Basin serves as a premier storage resource due to its unique geology and demonstrated ability to permanently store CO_2.

Midwestern states also host a number of the country's largest hard-to-decarbonize industrial facilities including those from hard-to-electrify industrial processes such as steel and cement plants, and refineries. For most of these industries, industrial electrification is not presently possible, or the industrial processes themselves release carbon (e.g. cement). CCS can address persistent, process-based emissions as well as provide an industrial decarbonization option where electrification or other zero-carbon alternatives are not presently viable. One example of such a facility is the Archer-Daniels-Midland (ADM) Decatur IL project which began operating in 2011 and has permanently stored nearly 4 million tons of CO_2 to-date. Since 2018, about 20 commercial CCS projects, spanning multiple industrial sectors, have been announced in IL and IN.

45Q Tax Credits Support CCS in the Midwest

Updated in the 2022 Inflation Reduction Act, the 45Q tax credit is now the driver for CCS projects in the U.S. 45Q provides a tax credit for each metric ton (MT) of CO_2 that is captured and permanently stored or utilized from eligible industrial facilities equivalent to \$85/MT for permanent geologic storage, \$180/MT for direct air capture, and \$60/MT for utilization. To collect the storage credit, an operator must demonstrate secure permanent storage each year to EPA's Greenhouse Gas Reporting Program. The credit is available for facilities that begin construction before 2033, so early planning by industry is necessary so industries need to plan early to take advantage of these credits before they expire.

The Midwest contains over 1,000 industrial and power facilities that are eligible for the 45Q tax credit. These collectively represent over 590M MT of annual CO_2 emissions from a variety of sources including hard-to-electrify industrial operations and those with production process emissions.

FAQs

CCS technologies are commercially available and have been safely and effectively demonstrated at commercial scale (e.g., Sleipner Project, ADM IL Basin Decatur Project). The following Q&A addresses a few common questions about CCS.

Q: Is geologic storage of CO_2 proven and safe?

A: Geologic storage of CO_2 is a safe and proven technology that has been commercially operating in the U.S. since the 1970s. According to the IPCC, CO_2 stored in well-proven geologic storage sites can be permanently isolated from the atmosphere with "high confidence." Thorough characterization is a regulatory requirement under EPA's Class VI permit program. Operators are required to monitor injected CO_2 throughout the lifetime of the project and demonstrate secure storage before a project can be closed.

Q: Will CO_2 storage affect my drinking water or agricultural livelihood?

A: The risk of CO_2 leakage is incredibly small due to EPA regulations for geologic storage designed to protect underground sources of drinking water. In the unlikely event of CO_2 leakage from the storage formation, leakage rates would be a slow, small trickle and not noticeable to humans, livestock, or wildlife. This is because CO_2 storage occurs deep underground and is separated from drinking water by thick, impermeable rock layers thousands of feet deep. Data from the DOE IL Basin-Decatur Project, for example, published data from its monitoring program, which showed no evidence of injected CO_2 leakage.

Q: Are there safety measures in place for CCS?

A: There are a variety of safety rules and regulations in place governing the capture, transport, and permanent storage of captured CO_2. These rules and regulations are distributed between federal, state, county, and local oversight authorities. One of these entities, the Pipeline and Hazardous Materials Safety Administration (PHMSA), oversees safety in the design, construction, operation, maintenance, and spill response planning for the interstate pipeline network. These include transportation network design specifications and required safety systems. Following a 2020 landslide-induced incident, PHMSA committed to enhance federal CO_2 pipeline safety regulations in a rulemaking expected to be finalized in 2024.



Carbon Capture Opportunities for Natural Gas Fired Power Systems

Changing Role of Natural Gas in Energy Generation

The past decade has brought dramatic changes to both U.S. and global energy use.

Globally, the EIA forecasts that, assuming no new policies, natural gas generation will grow at a rate of 2.7% per year between 2012 and 2040, accounting for nearly 30% of total worldwide energy generation by 2040—nearly equal to projected coal generation. The EIA forecasts that coal generation will decline from 40% of global generation in 2012 to 30% in 2040 as production of shale gas expands globally and as policies to reduce greenhouse gas emissions are adopted.[2] This forecast trend reflects an assumption that many countries will look to natural gas to reduce the carbon footprint of their energy sector, as both a primary generation source and as back up to other low-carbon variable generation sources.

In the U.S., as recently as 2006, gas fired power generation was less than 20% and coal-fired generation was almost 50% of U.S. totals, compared with expected 33% and 32%, respectively by the end of 2016. This recent increase in domestic natural gas generation will only grow due to the recent discovery and production of inexpensive domestic shale gas.

In August 2016, the Energy Information Administration (EIA) reported that, for the first time since 1972, U.S. energy-related carbon dioxide (CO_2) emissions from natural gas exceeded those from coal. This change in emissions sources was due to increases in natural gas consumption and decreases in coal consumption in the past decade.[1] In addition to natural gas-fired power plants and natural gas used for heating, natural gas is also consumed in the industrial sector. Major industrial sources of CO_2 emissions in the United States include natural gas processing, refineries, metals and cement production and lime manufacturing.[3] There has been dramatic growth in the use of natural gas in these industrial applications, also due to low cost and expected long-term availability. All reported industrial sources represent nearly one-third of total U.S. greenhouse gas (GHG) emissions, excluding electricity production. Some of these sources, such as natural gas processing, present highly accessible targets for application of carbon capture, utilization and sequestration or storage (CCUS).

CCUS for Environmental Sustainability

CCUS technologies provide a key technology pathway to address the urgent U.S. and global need for affordable, secure, resilient, and reliable sources of clean energy. There is now increasing international consensus both in the government and industrial sectors that CCUS technology is an important technology solution and necessary for sustainable and cost-effective production of electricity and other products. In addition, key sources within the industrial sector, cannot be deeply decarbonized without

CCUS. Industry leaders are increasingly reaffirming the importance of CCUS technologies to advance sustainable and affordable low-carbon fossil fuels. In November 2016, the CEOs of ten major oil companies announced the "Oil and Gas Climate Initiative" and a pledge of $1 billion to accelerate development of low-emissions technologies such as CCUS.[5]

Economic Growth Opportunities

Deployment of CCUS technologies not only creates a viable pathway to being environmentally sustainable, but it also has the potential to catalyze domestic employment. CCUS can bring with it significant economic benefits across a range of sectors, including coal mining and extraction, energy infrastructure, the manufacture of CCUS equipment, and supply chains including component parts and raw materials for the utilization of CO_2. CCUS can benefit from several near-term opportunities for the utilization of CO_2, such as enhanced oil recovery (EOR), as a working fluid, bio-refining, and production of high-value products.

For instance, the U.S. electric power generation and fuels production industries employed 1.6 million people in 2015. Of this total, just over 1 million people were employed in fossil fuel-based electrical generation and fossil fuel extraction and mining.[4] Deployment of CCUS technology will keep these resources viable for the long term while significantly reducing carbon emissions.

The U.S. is a global leader in both CCUS and CO_2-EOR. Maintaining this technological edge will create jobs in the United States and provide economic opportunities to export our CCUS technologies, products, and services to other countries. Given the necessity for environmentally sustainable technologies in the global marketplace, those countries that succeed in developing CCUS technologies stand to play a significant role in the global market for clean energy.

Existing Carbon Capture Technologies for Natural Gas

The rapid growth in gas-fired power generation underscores the fact that carbon capture technologies can no longer be limited to coal-fired applications. Carbon capture technologies appropriate for natural gas systems have been proven technically feasible through decades of small commercial deployment in the energy and industrial sectors. But currently, these technologies are too expensive to deploy across the energy sector because they have not been proven at full scale, and the capital and operating costs are too expensive when compared to the limited revenue generating applications for CO_2 that are currently available. These technologies include first-generation, amine-based solvent systems that have been used to separate CO_2 from natural gas generated flue gases at power plants, and a variety of amine-based compounds and advanced polymeric membranes that have been used in the industrial sector to remove CO_2 during natural gas production and purification operations. Research and development is necessary to reduce costs to enable wide-scale deployment.

The Bellingham natural gas combined cycle (NGCC) power plant in south central Massachusetts demonstrated the commercial viability of carbon capture using Fluor's Econamine FG PlusSM™. The 40 MW slipstream capture facility operated from 1991 to 2005 and captured 85-95% of CO_2 that would have otherwise been emitted. Figure 1 shows the power plant and the capture system. The CO_2 captured from this facility was purified and sold to the food industry.

Figure 1: Bellingham Carbon Capture Plant (Source: Fluor)

Recently, there have been positive, new developments. Several advanced solvent technologies—including those produced by Shell-Cansolv, Aker Solutions, Carbon Capture Solutions India, and Alstom—have been validated for post combustion capture on natural gas flue gas at the large pilot scale at the Test Centre Mongstad (TCM) facility in Norway. The TCM facility hosts a 13MW solvent system and a 15MW chilled ammonia capture facility. These facilities are supplied flue gas from a NGCC power plant and a catalytic cracker from a neighboring refinery.

Generally, these first-generation capture technologies have proven that carbon capture from natural gas power plants is an available technology and can be scaled for commercial application. To date, however, the costs to do so would likely require significant financial incentives, or revenue raised through sale of the CO_2 for industrial uses, such as enhanced oil recovery or chemical production. Full commercial deployment requires a robust, well developed industry sector, R&D program, and set of policy incentives, as we have seen happen with photovoltaic solar, onshore wind, LED lights, etc.

Advanced Technology Options and R&D Challenges

While DOE's coal CCUS research, development, demonstration and deployment (RDD&D) program has many synergies with natural gas CCUS, there are also areas unique to natural gas CCUS that require additional RDD&D. Emissions from natural gas power systems have a higher oxygen content and lower CO_2 content relative to coal-based systems. This lower CO_2 content requires a larger solvent-based absorber and demands more energy and surface area for a membrane-based capture system. Advanced CO_2 capture technologies are being developed by DOE that can be directly applied to natural gas power plants in the near term including:

Post Combustion Capture: Post-combustion capture is similar to the 1st generation technologies used at the Bellingham plant. It requires the separation of CO_2 and nitrogen after the combustion of natural gas with air. Challenges include high oxygen content, which can lead to faster solvent degradation rates and purity of permeate through a membrane system. Natural gas systems also tend to operate at higher temperatures, which can lead to the undesirable formation of nitrogen oxides and issues with durability of materials. Simple cycle gas turbines, absent the secondary heat recovery in a heat recovery steam generator, have higher exit gas temperatures and lower cycle efficiencies, which negatively affects the economics of capture. Examples of advanced carbon capture technologies that could be applied to natural gas power systems include advanced solvents and membranes as illustrated in figures 2 and 3.

Oxy-combustion: A natural gas oxy-combustion system separates oxygen from nitrogen prior to the combustion process (see Figure 4). These systems combust natural gas with a mixture of oxygen and recycled CO_2, which results in a flue gas that is primarily CO_2 and water. Oxy-combustion R&D challenges include higher flame temperatures than experienced when using air during combustion. In addition, the issues associated with corrosion of construction materials for gas turbine/oxy-combustion systems are poorly understood. Finally, oxy-combustion has not yet been demonstrated at commercial scale on either coal or natural gas power systems.

Integration Challenges: NGCC power plants and pulverized coal steam plants have very different integration needs, and would require modified engineering designs for post-combustion capture plant integration. For coal-fired units, the upstream pollutant capture systems impose fuel-specific requirements, including the amount of parasitic power demand on the host plant. In addition, load-following in applications where a substantial amount of variable renewable energy is dispatched is a critical consideration and is more likely to be associated with gas turbine applications than for coal-fired units, putting significant demands on the carbon capture system to ramp with the power plant. The capital cost of the required equipment and the increased plant footprint may pose challenges to both coal and natural gas facilities.

Figure 2: MTR 1MWe Polymeric Membrane System, installed and operational at a coal fired boiler

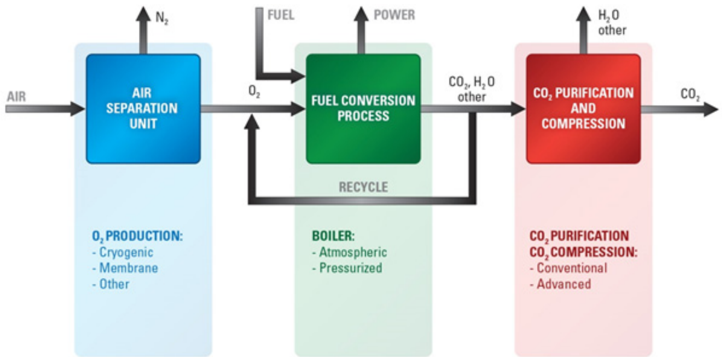
(Source: MTR, Inc.)

Figure 3: A Non-aqueous solvent (NAS) planned for testing at Tiller facility. The NAS will reduce water content and energy demand for regeneration as well as reduce the reactor size, resulting in better economics

(Source: RTI International)

Figure 5 shows the R&D challenges facing both coal and natural gas power systems, where they are similar, and how they are different.

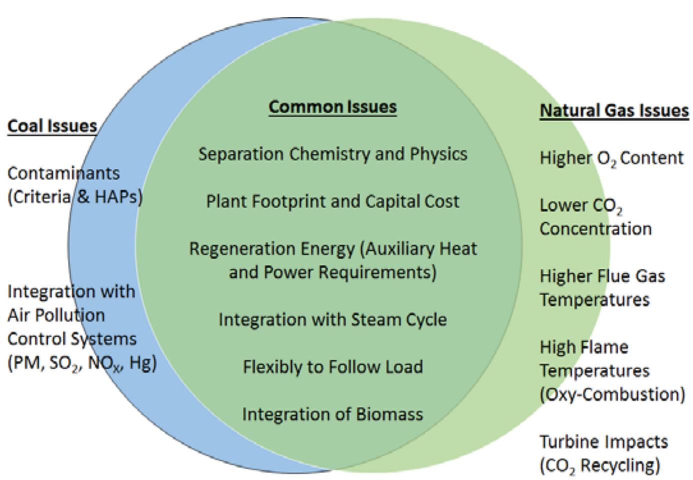
Figure 4: Oxy-Combustion Process



Economics of Carbon Capture on Natural Gas

First-generation carbon capture technologies at a NGCC plant would raise the cost of electricity by approximately 50% and cost $70 per tonne to capture CO_2.[6] A robust R&D program is necessary to reduce the costs of carbon capture from natural gas power and industrial facilities. Successfully addressing the RDD&D challenges and demonstrating advanced carbon capture technologies has the potential to reduce the cost of electricity by as much as 30% and the cost of captured CO_2 by as much as 50%.

Figure 5: A Comparison of Coal and Natural Gas CCS Issues



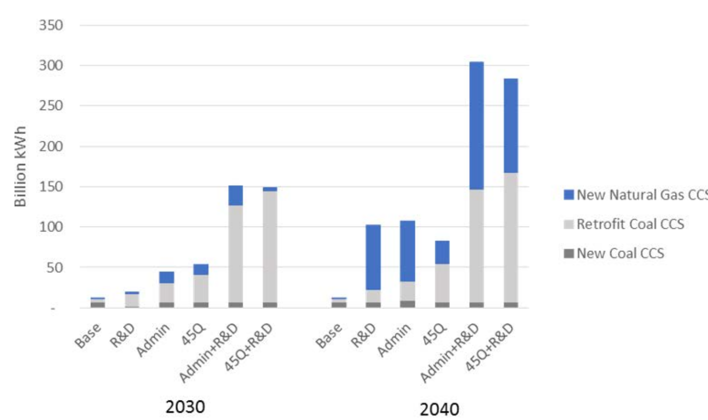
Using a version of the National Energy Modeling System, DOE analyses have explored the impact of RDD&D and tax incentives on the deployment of CCUS technologies. The results have shown that, if advanced carbon capture technology is available, technology advancement and effective incentives lead to significant deployment of CCUS for natural gas systems in the 2020 to 2040 timeframe, as shown in figure 6 below.[7]

Demonstration of Advanced Capture Technologies

Demonstration of natural gas-specific advanced carbon capture technologies at 50MWe in scale or larger would allow DOE and its industrial stakeholders to address the key issues associated with optimizing carbon capture systems for a natural gas power plant. The results of field testing under conditions relevant to natural gas power generation could then be used to inform the design basis, materials selection, and assessment of capital and operating costs of future wide-scale commercial deployment.

Because of the many similarities between natural gas and coal fired power systems, DOE's current CCUS program does address many natural gas issues. However, because natural gas CCUS faces some unique issues, more RDD&D is needed to focus on natural gas CCUS at a relevant scale. DOE is prepared to support a demonstration program to evaluate the adoption of these technologies and to reduce the cost of carbon capture for natural gas power systems.

Figure 6: Generation from Power Plants with CCS - Modeled Impact of RDD&D, Policy, and Tax Incentives Deployment



Summary

Natural gas use is experiencing strong growth, which is expected to continue. CCUS for gas-fired power generation is critical in order to meet both U.S. and global efforts to use this fuel and be environmentally sustainable, as well as providing significant employment and economic benefits across a range of economic sectors. First-generation technologies are already available, but more effort and R&D is required to advance into full commercial application. CCUS for natural gas systems will be necessary in the future to ensure it is readily available for power generation and as a feedstock for the industrial sectors.

1. See: http://www.eia.gov/todayinenergy/detail.php?id=27552
2. Energy Information Agency – International Energy Outlook 2016, May 11, 2016 - https://www.eia.gov/forecasts/ieo/electricity.cfm

3 See: https://www.epa.gov/ghgreporting

4 Carbon Capture, Utilization, and Storage: Climate Change, Economic Competitiveness, and Energy Security, U.S. DOE August 2016, http://energy.gov/sites/prod/files/2016/09/f33/DOE%20-%20Carbon%20Capture%20Utilization%20and%20Storage_2016-09-07.pdf

5 Oil and Gas Climate Initiative, http://www.oilandgasclimateinitiative.com/news/announcing-ogci-climate-investments

6 Cost and Performance Baseline for Fossil Energy Plants, DOE/NETL-2015/1723, July 6, 2015. https://www.netl.doe.gov/energy-analyses/temp/CostandPerformanceBaselineforFossilEnergyPlantsVolume1aBitCoalPCandNaturalGastoElectRev3_070615.pdf

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