

Regular City Council Meeting Agenda

March 28, 2022

7:30 p.m. **Call to Order**
 Pledge of Allegiance
 Roll Call
 Approval of City Council Minutes: March 14, 2022
 Approval of Bills: None
 Approval of Agenda
 Consent Agenda

Public Comment

Discussion - Downtown

Fire Chief Report

Police Chief Report

I. Unfinished Business

II. New Business

- 1. Bond Counsel Engagement**
- 2. MFCI Bond Engagement**
- 3. Contract Award for the 2022 DPW Complex Paving Improvements**
- 4. Purchase and Installation of a Furnace for the Department of Public Works**
- 5. Purchase of a new VFD for the Wastewater Treatment Facility**

III. Budget

IV. Public Comment

V. Manager's Report

VI. Council Comments

VII. Adjournment

Please see reverse side for rules of conduct for public comment at City Council meetings

Rules of Conduct for Public Comment at Council Meetings*

Members of the public may speak at a Council meeting upon recognition by the Mayor. Public comment may only occur during periods designated on the agenda for public comment or a public hearing. A person may speak for up to two (2) minutes during each of the two public comment periods on agenda items or non-agenda items. Waivers of the time requirement may only be granted in the discretion of the Mayor, and waivers to speak at a time other than a designated comment period may only be granted by the Council. Any person wishing to make a presentation longer than two minutes or requiring audio-visual equipment is asked to contact the City Clerk requesting to appear on a future agenda.

A person may only address Council from the podium. Only one person may occupy the podium at a time. All remarks are to be directed to the Mayor and Council. Speakers are not to engage in direct dialog with other meeting attendees.

Any person who violates the Rules of Conduct, disturbs the peace at the meeting, and/or interferes with the meeting may be warned, ordered to be seated, removed, and/or ticketed.

*This summarizes Council Resolution 04-18. Complete Rules, including guidelines for considering waivers, are available in the Council Chambers and from the City Clerk.

City of South Lyon
Regular City Council Meeting
March 14, 2022

Mayor Pelchat called the meeting to order at 7:30 p.m.

Mayor Pelchat led those present in the Pledge of Allegiance

Roll Call: Councilmembers: Dilg, Kurtzweil, Kivell, Kennedy, Mosier, Hansen

Also present: City Manager Zelenak, Fire Chief Thorington, Lieutenant Baaki, DDA Director Mack,
Finance and Benefit Administrator Tiernan, and Clerk/Treasurer Deaton

Absent: Superintendent Varney

MINUTES

CM 3-1-22 MOTION TO APPROVE MINUTES 2/28/2022

Motion by Kennedy, supported by Kivell

Motion to approve the minutes as presented

VOTE: MOTION CARRIED UNANIMOUSLY

CM 3-2-22 MOTION TO APPROVE MINUTES 3/2/2022

Motion by Kennedy, supported by Kivell

Motion to approve the minutes as presented

VOTE: MOTION CARRIED UNANIMOUSLY

BILLS

CM 3-3-22 MOTION TO APPROVE THE BILLS

Motion by Dilg, supported by Kennedy

Motion to approve the bills as presented

VOTE: MOTION CARRIED UNANIMOUSLY

AGENDA

CM 3-4-22 MOTION TO APPROVE AGENDA

Motion By Dilg, supported by Kennedy

Motion to approve agenda as presented

VOTE: MOTION CARRIED UNANIMOUSLY

CONSENT AGENDA

1. Easter Egg Scramble

2. Application for temporary use for a monthly youth entrepreneur market

CM 3-5-22 MOTION TO APPROVE CONSENT AGENDA

Motion by Kurtzweil, supported by Kennedy

Motion to approve consent agenda as presented

VOTE: MOTION CARRIED UNANIMOUSLY

PUBLIC COMMENT- No public comment was made

DISCUSSION- Downtown

Downtown and Economic Director Nate Mack stated the Carnivale event was very successful and he thanked DPW, the Fire Department and the Police Department for all of their help. It was fantastic, there were lines to get into all the restaurants and we will definitely have that event again and we may close the

3-14-2022

streets next year. He then stated the DDA Board met, and they voted to keep the Farmers Market remaining in their lot during Pumpkifest. He then stated we have a new Market Manager and her name is Diana Regan and she has been a long-time vendor and she is also the Market Manager for Holly. She has food trucks and vendors already signed up. Mr. Mack then stated the development on Lafayette Street will be on an agenda for the Planning Commission in April. Councilmember Dilg stated the Carnivale event was a great event, everyone really loved it. She then thanked the DDA and the volunteers. Councilmember Kivell stated he is happy about the new Market Manager and that she already has everyone signed up for the market. Councilmember Mosier asked who is on the promotions committee. Mr. Mack stated Tanya Nevitt, Andrea O'Keefe, Karen Nagy and Blake Crady. Councilmember Mosier thanked them for the great job they did on the Carnivale event. She further stated that Diana will do a great job as the Market Manager. Councilmember Dilg stated it was great doing events like that and there were a lot of people staying downtown. Councilmember Hansen stated it was a great event and there were lines to get into the restaurants.

FIRE CHIEF REPORT

Chief Thorington stated the Fire Department had 42 calls this week, and 1 EMS due to a powerline being down, an unauthorized burn, and standby. We installed a dozen or so smoke detectors since the last council meeting. He further stated we had 5 yearly inspections as well as a couple plan reviews. He then explained the SCBA's are great and the safety features have really improved.

POLICE CHIEF REPORT

Lieutenant Baaki stated they will have a mock assessment on May 4th for the accreditation. We had a pre mock meeting discussing what we need to work on to get through the accreditation. He stated there was 24 teachers involved and they held the training at Bartlett. He then stated they did some ALICE training at the kid's club and we'll be doing the same with all departments of the city.

UNFINISHED BUSINESS- None

NEW BUSINESS

1. Award of bid to demolish the abandoned building located at 501 McMunn
City Manager Zelenak stated as part of our efforts to make further improvements to McHattie Park, we have solicited bids to remove asbestos and demolish the abandoned house at 501 McMunn. Councilmember Kivell stated he doesn't understand why 4 of the 6 bidders didn't submit all of the information that was requested. Councilmember Kivell asked what the timeline is. City Manager Zelenak stated probably 30-60 days.

CM 3-6-22 MOTION TO APPROVE BID TO DEMOLISH BUILDING

Motion by Kivell, supported by Kennedy

Motion to approve the award of the bid to demolish the building at 501 McMunn to Asbestos Abatement, Inc. of Lansing at an amount not to exceed \$22,800 from Acct. No. 101-690-801

ROLL CALL VOTE:

Kivell- Yes

Mosier- Yes

Kennedy- Yes

Hansen- Yes

Kurtzweil- Yes

Dilg- Yes

Pelchat- Yes

MOTION CARRIED UNANIMOUSLY

BUDGET

Finance and Benefit Administrator Tiernan stated we held a meeting regarding the use of the ARPA funds. She stated the first round of reporting the use of the funds will be the end of April. After that she will report to Council some of the things other municipalities are working on and what was approved and what was not approved, so we can then move forward with our funding options. She also reminded everyone we have until December 2024 to commit what the money will be spent on, and we have until December 2026 to expend all the funds. She then reminded everyone of our first budget workshop on April 6th at 6:00 p.m. Councilmember Kurtzweil asked if she will be prepared regarding the water bills and how we are generating revenue. Ms. Tiernan stated she will be able to discuss the rate table that was given to us by Plante Moran that Council approved 2 years ago.

PUBLIC COMMENT- No public comment was made.

MANAGER'S REPORT

City Manager Zelenak stated at an upcoming Council meeting we will be discussing the approval of the bond language for the August Ballot proposal on road improvements as well as a discussion on the water/sewer tap fee usage policy and a discussion on unsolicited material ordinance. He stated the first road committee meeting was held last week, and he met with 3 members of the committee and our engineers and they discussed long term planning for our roads as well as ballot language. The committee had some excellent ideas on the FAQ that was created and they discussed reaching out to the public, and some ideas on visual representation of certain materials to give residents a better idea on the road conditions and how the ballot proposal will affect them. He further stated they will be meeting again in the next few weeks. He then reminded everyone that the Board of Review will be hearing appeals on March 8th, 14th and 16th. Councilmember Dilg asked when the ballot language has to be approved. City Manager Zelenak stated May 10th. Councilmember Dilg asked how did the road committee members reacted to the information. City Manager Zelenak stated they are very positive and they had a lot of questions and we are exchanging additional information. Councilmember Kivell asked if anything has happened with Lefty's. City Manager Zelenak stated they have not shown up to court so we are waiting for the next steps from the prosecutor. Councilmember Kivell then asked if there are any updates on 110 Detroit. City Manager Zelenak stated there have been some discussion between the attorney and building department compliance and the building permit, but we are still moving forward with that.

COUNCIL COMMENTS

Councilmember Kennedy sated he wanted to share a shout-out to the South Lyon Unified Boys Swim & Dive team! They had an amazing season with their fifth straight Lakes Valley Conference (LVC) Championship; a new LVC 200 relay record; all three Relays qualified for state; as well as four individuals qualifying in one or more events. This past weekend at the Michigan High School Athletic Association (MHSAA) Division 1 State Championships, they added an exclamation point to their season with the 400-relay team racing to a new South Lyon Varsity record; all three relay teams scoring; plus, two individuals scoring in the top 16 and they did an amazing job. He then reminded everyone to change the batteries in your smoke detectors and carbon monoxide alarms. Working detectors and alarms save lives.

Councilmember Kurtzweil thanked everyone that attended the Carnivale event and she reminded everyone if they want to keep nice businesses in our downtown, you need to shop our downtown and

spend more time downtown. She then thanked everyone that supported the Girl Scouts during their cookie sale. She then thanked Randy Clark who owns McHattie Center and allowed the Girl Scouts to use his property. They were also at Milford and 10 Mile as well as the grocery stores. She then reminded everyone of the fish fry's in town, you don't have to go to Novi, or Green Oak, you don't need to go anywhere else, we have plenty of restaurants and Churches.

Councilmember Hansen reminded everyone that interest rates are on the rise and everyone should remember that if they are looking to purchase a car or a home. He then reminded everyone of the 18th annual Creek Clean up on April 24th between 9:00 to 1:00 p.m. We will be meeting at the Michigan Seamless Tube parking lot. It may be chilly so he wants everyone to dress warm and he hopes to see a lot of people that day.

Councilmember Mosier stated she also would like to remind everyone to shop downtown and the Carnivale event was a great event.

Councilmember Dilg stated she is a member of the Kensington Valley Civitan Club and she is excited about the youth entrepreneur event and she is happy they will be having it here in town. She stated they met with Nate to make sure they weren't going to be stealing customers from the Farmers Market. She further stated it will be a nice event and she hopes they get a lot of interest at their booths to boost that entrepreneur spirit.

Councilmember Kivell stated they completed the cladding on the exterior on the 135 E Lake building although they still have a lot of work to do, it is a very nice presentation as you enter the city.

Mayor Pelchat stated the Carnivale was a great event and as a reminder, we need volunteers to do those types of events and Pumpkinfest is coming up and they are looking for volunteers as well. South Lyon Collision celebrated 40 years in town and congratulations to the Fagin family. Gary is very involved in the community and he is very happy for them. He then stated he visited all the elementary schools and it was a ton of fun. He then stated he will be attending the State of the County event representing the city. He received a handwritten event from Congresswoman Stevens for the 40 under 40 award and it is always great to hear from our representatives.

ADJOURNMENT

CM 3-7-22 MOTION TO ADJOURN

Motion by Kurtzweil

Motion to adjourn meeting at 8:00 p.m.

VOTE:

MOTION CARRIED

Respectfully submitted,

Mayor Dan Pelchat

City Clerk/Treasurer Lisa Deaton

AGENDA NOTE

New Business # 1

MEETING DATE: March 28, 2022

PERSON PLACING ITEM ON AGENDA: City Manager

AGENDA TOPIC: Bond Counsel Engagement

EXPLANATION OF TOPIC: Based upon the City's need for review and preparation of the materials relating to the proposed ballot proposal for the Road Improvement Program we are engaging the assistance Miller Canfield Inc.

MATERIALS ATTACHED AS SUPPORTING DOCUMENTS: Memo from our Bond Counsel outlining their role, services to be provided, conflict of interest policy, and fees. Street Improvement Bond Proposal

POSSIBLE COURSES OF ACTION: Approve or not approve the hiring of Miller Canfield Paddock and Stone PLC to assist the City in the preparation of items related to the Unlimited Tax General Obligation Road Bonds.

SUGGESTED MOTION: Motion by _____ Seconded by _____ to approve the hiring of Miller Canfield Paddock and Stone PLC to assist the City in the preparation of items related to the Unlimited Tax General Obligation Road Bonds.

RESOLUTION SUBMITTING STREET IMPROVEMENTS BOND PROPOSAL

CITY OF SOUTH LYON
County of Oakland, State of Michigan

Minutes of a regular meeting of the City Council of the City of South Lyon, County of Oakland, State of Michigan, held on April 25, 2022, at 7:00 p.m., Eastern Time.

PRESENT: Members _____

ABSENT: Members _____

The following preamble and resolution were offered by Member _____ and supported by Member _____.

WHEREAS, the City Council (the "City Council") of the City of South Lyon (the "City") has determined that it is necessary to pay the cost of constructing street improvements throughout the City, consisting of paving, repaving, resurfacing, reconstructing and improving streets (the "Project"); and

WHEREAS, the City Council has determined that the City should borrow money in an amount not to exceed Eighteen Million Four Hundred Sixty-Five Thousand Dollars (\$18,465,000), and issue general obligation unlimited tax bonds of the City, in one or more series, in such amount for the purpose of paying all or part of the cost of the Project; and

WHEREAS, the City Council has determined that a proposal to issue the bonds for the Project shall be submitted to the qualified electors of the City at the election to be held in the City on Tuesday, August 2, 2022 (the "Election Date"); and

WHEREAS, in order for the bond proposal to be submitted to the qualified electors, it is necessary for the City Council to certify the ballot wording of the proposal to the City Clerk and to the County Clerk of the County of Oakland (the "County Clerk"), as required by Act 116, Public Acts of Michigan, 1954, as amended (the "Michigan Election Law").

NOW, THEREFORE, BE IT RESOLVED THAT:

1. The bond proposal attached hereto as Exhibit A (the "Bond Proposal") shall be submitted to a vote of the qualified electors of the City on the Election Date.
2. The ballot wording of the Bond Proposal is hereby certified to the City Clerk and the County Clerks for submission to the City's electors on the Election Date. The City Clerk is hereby authorized and directed to file this Resolution and/or complete any such forms, certificates or documents as may be required by the County Clerks to evidence the foregoing certification and/or submission by no later than Tuesday, May 10, 2022.

3. The City Clerk and the County Clerk are hereby directed to (a) post and publish notice of last day of registration and notice of election as required by the Michigan Election Law; and (b) have prepared and printed, as provided by the Michigan Election Law, ballots for submitting the bond proposal at the election, which ballots shall contain the proposal appearing herein, or the proposition shall be stated as a proposal on the voting machines, which ballots may include other matters presented to the electorate on the same date.

4. The estimated millage rate in the first year and simple average annual millage rate set forth in the Bond Proposal, which have been prepared for the City by MFCI, LLC, financial advisors to the City, are reasonable estimates of such millage rates based on current assumptions.

5. The City makes the following declarations for the purpose of complying with the reimbursement rules of Treas. Reg. § 1.150-2 pursuant to the Internal Revenue Code of 1986, as amended:

- (a) If the ballot proposal is approved by the electors, the City reasonably expects to reimburse itself with proceeds of the Bonds for certain costs of the Project which were paid or will be paid from the general funds of the City subsequent to sixty (60) days prior to today.
- (b) The maximum principal amount of debt expected to be issued for the Project, including issuance costs, is \$18,465,000.
- (c) A reimbursement allocation of the capital expenditures described above with the proceeds of the Bonds will occur not later than 18 months after the later of (i) the date on which the expenditure is paid, or (ii) the date the Project is placed in service or abandoned, but in no event more than three (3) years after the original expenditure is paid. A reimbursement allocation is an allocation in writing that evidences the City's use of the proceeds of the Bonds to reimburse the City for a capital expenditure made pursuant to this resolution.

6. Miller, Canfield, Paddock and Stone, P.L.C. is hereby confirmed as Bond Counsel to the City in connection with the issuance of the Bonds.

7. MFCI, LLC is hereby confirmed as the registered municipal advisor to the City in connection with the issuance of the Bonds.

8. All resolutions and parts of resolutions, insofar as they conflict with the provisions of this resolution, are hereby repealed.

AYES: Members _____

NAYS: Members _____

RESOLUTION DECLARED ADOPTED.

Lisa Deaton
City Clerk

I HEREBY CERTIFY that the attached is a true and complete copy of a resolution adopted by the City Council of the City of South Lyon, County of Oakland, State of Michigan, at a regular meeting held on April 25, 2022, and that the meeting was conducted and public notice of the meeting was given pursuant to Act No. 267, Public Acts of Michigan, 1976, and that the minutes of the meeting were kept and will be or have been made available as required by the Act.

Lisa Deaton
City Clerk

EXHIBIT A

Street Improvements Bond Proposal

Shall the City of South Lyon, County of Oakland, Michigan, borrow the principal sum of not to exceed Eighteen Million Four Hundred Sixty-Five Thousand Dollars (\$18,465,000), and issue its unlimited tax general obligation bonds, payable in not to exceed ten (10) years, to pay the cost of constructing street improvements throughout the City, consisting of paving, repaving, resurfacing, reconstructing and improving streets? If approved, the estimated millage to be levied in 2023 is 1.9946 mills (\$1.99 per \$1,000 of taxable value) and the estimated simple average annual millage rate required to retire the bonds is 4.0894 mills (\$4.09 per \$1,000 of taxable value).

YES ☐

NO ☐

38840139.2/085158.00024

Founded in 1852
by Sidney Davy Miller



PATRICK F. MCGOW
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March 11, 2022

Mr. Paul Zelenak
City Manager
City of South Lyon
335 South Warren Street
South Lyon, MI 48178-1317

Re: City of South Lyon – Unlimited Tax General Obligation Road Bonds

Dear Mr. Zelenak:

We are delighted to serve the City of South Lyon (the “City”) as bond counsel in connection with the proposed issuance of Unlimited Tax General Obligation Bonds (the “Bonds”) to finance road and street improvements for the City. You may be assured of our prompt and complete attention to this financing. It is our practice when beginning work on a new matter to send an engagement letter like this which sets forth the scope of our services as bond counsel and the nature of our compensation.

Bond Counsel’s Role

Bond counsel is engaged as a recognized expert whose primary responsibility is to render an objective legal opinion with respect to the authorization and issuance of the Bonds. Our approving legal opinion with respect to the Bonds will be executed and delivered by us in written form on the date the Bonds are exchanged for their purchase price, and will be based upon facts and law existing as of its date. In rendering the opinion, we will rely upon the certified proceedings and other certifications of public officials and by other persons furnished to us without undertaking independent verification of the information contained in the proceedings and certifications.

In performing our services as bond counsel, our client is the City and we will represent its interests. However our representation of the City does not alter our responsibility to render an objective opinion as bond counsel. Upon delivery of the opinion our responsibilities as bond counsel will be concluded with respect to the Bonds.

Scope of Bond Counsel Services – What We Will Do

As bond counsel, we would provide the following services customarily performed by bond counsel respecting the authorization, sale, issuance and delivery of bonds:

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

Mr. Paul Zelenak

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March 11, 2022

1. Consult with City officials and others to explain the legal nature of a proposed borrowing, the City's power to borrow and the limitations on that power and consult with City officials in the design of the bonding program and timing schedules.

2. Prepare all of the necessary resolutions, notices, agreements, ballot language, election proceedings and other documents necessary to authorize, issue and deliver the bonds. We also would assist the City in preparing applications to the Michigan Department of Treasury, if necessary, for approval to issue the bonds.

3. Examine the tax issues related to the bonds (done by an attorney specializing in the requirements of the Internal Revenue Code as they apply to municipal tax-exempt bonds) to assure that all requirements of the Internal Revenue Code are complied with and that any adverse tax consequences are minimized.

4. Prepare the bond form for printing definitive bonds for delivery to the purchaser. We will also participate in the sale and delivery of the bonds to the purchaser in order to handle legal matters that may arise at those times.

5. Give the approving opinion as to validity and enforceability of the bonds and their authorizing documents and as to the excludability of the interest on the bonds from federal and state income taxation.

Our professional responsibilities as attorneys in this matter will be limited to interpretations of law and other legal issues and the drafting of legal documents. We are not registered municipal advisors under the federal Dodd-Frank Act and therefore we will not assume the responsibilities of a municipal finance advisor or the professional responsibilities of any other advisor with respect to non-legal matters. We understand that the City will engage MFCI, LLC, as its municipal financial advisor for the Bonds.

Additional Services

We believe that the above services encompass the normal scope of bond counsel activities. Because we are not the City's general counsel, our engagement in this matter is not an undertaking at this time to represent the City or its interests in any other matters for which we are not separately engaged.

Our services as bond counsel do not include activities outside of that norm, such as review of construction contracts, condemnation, title issues or recording deeds involved in land acquisition, representation of the City in litigation or administrative proceedings that might arise in connection with the Bonds. In the event that serious matters or matters outside the norm arise in these areas, we would provide you at that time with a fee quote for such additional services.

Our engagement does not include any obligation to monitor compliance with the federal tax requirements found in the Internal Revenue Code of 1986 (the "Code") and applicable to the

Bonds, including the rebate requirements of Code Section 148(f), if applicable, as described in an exhibit attached to the Nonarbitrage and Tax Compliance Certificate that the City will execute in connection with the issuance of the Bonds, or in connection with any audit or examination of the Bonds by the Internal Revenue Service. However, we would be available to assist with rebate calculations or any audit or examination as a separate engagement.

Conflict of Interest Policy

Our firm is one of the largest in Michigan. In addition to having the largest public finance practice in the State, our attorneys represent a great many clients and our practice is in many different legal areas. At one time or another, our firm has represented nearly every large and many smaller commercial and investment banks and other bond purchasers that do business in Michigan.

We are not representing and do not intend to represent any other party in this financing. We do not believe that our representation in unrelated matters of the various other parties both in and out of the municipal area will affect our ability to serve the City as bond counsel.

Because we are a large firm with many clients we are asked occasionally to represent a client in a matter adverse to the City. We, of course, would decline to represent any client in a matter involving the City that would conflict with our services to the City as bond counsel for the above issue. Moreover, before we would represent a client adverse to the City in any area not involving the bond issue, we would advise the City before undertaking such representation.

Since the Bonds have not yet been offered for sale, the actual purchaser of the Bonds (the "Purchaser") cannot be identified at this time. We wish to point out that it is possible that the eventual Purchaser will be an investment bank or other financial institution that has been or is a client of this firm with respect to matters unrelated to the Bonds. We do not believe our representation of the City will be either: (i) materially limited by the Purchaser being our client on unrelated matters, or (ii) directly adverse to the Purchaser under these circumstances since (a) the terms of the Bonds, the Notice of Sale, the Bond resolution and our opinion will have been established prior to the acceptance of the bid for the Bonds from the Purchaser, (b) the terms of said documents will not be modified in any material manner following the sale of the Bonds, and (c) all that remains to be completed subsequent to the Bond sale is the delivery of the Bonds to the Purchaser in accordance with the terms of the Notice of Sale.

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

Mr. Paul Zelenak

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March 11, 2022

Fees

It is our understanding that the final size, composition and timing of the Bonds has not yet been determined. Once the timing and amount of the project is identified and the type of Bonds and method of sale are determined, we will be able to give you a firm quote for our fees as bond counsel as described above and an estimate of our fees for any additional services. In addition, we expect to be reimbursed for all out-of-pocket expenses, including travel costs, document production, deliveries, long distance telephone charges, filing fees, and other necessary office disbursements. As you are aware, our customary practice is to submit our invoice for payment at the time of the delivery of the Bonds to be paid from the proceeds of the Bonds.

We welcome this opportunity to be of service to the City and look forward to working with you. If you have any questions regarding this letter, please give me a call.

Very truly yours,

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

A handwritten signature in blue ink, appearing to read "Patrick F. McGow", written over a horizontal line.

By:

Patrick F. McGow

Cc: Patricia Tiernan

38815151.1/088888.01672

AGENDA NOTE

New Business # 2

MEETING DATE: March 28, 2022

PERSON PLACING ITEM ON AGENDA: City Manager

AGENDA TOPIC: Municipal Financial Consultant Inc.Engagement

EXPLANATION OF TOPIC: Based upon the City's need for review and preparation of the materials relating to the proposed ballot proposal for the Road Improvement Program we are engaging the assistance Municipal Financial Consultant Inc (MFCI) to handle our Bond.

MATERIALS ATTACHED AS SUPPORTING DOCUMENTS: Memo from MFCI our Financial Advisor outlining their role, services to be provided, conflict of interest policy, and fees. General Obligation Unlimited Tax Bond Information.

POSSIBLE COURSES OF ACTION: Approve or not approve the hiring of MFCI to assist the City in the preparation of items related to the Unlimited Tax General Obligation Road Bonds.

SUGGESTED MOTION: Motion by _____ Seconded by _____ to approve the hiring of MFCI to assist the City in the preparation of items related to the Unlimited Tax General Obligation Road Bonds.

The Bond Proposal reflects the following:

- A 2022 Taxable Value of \$445 million that is assumed to grow 2% annually.
- A bonding proposal to be placed on the August 2022 ballot.
- Voter approval of unlimited tax bonds to be issued in two series based on the certain millage constraints below.
- The first series of bonds to be issued with the delivery of bond proceeds on or before February 1, 2023.
- The first of 10 levies beginning on July 1, 2023.
- A not-to-exceed millage impact of 2 mills for the fiscal years ending June 30, 2024, through 2026.
- The second series of bonds to be issued with the delivery of bond proceeds on or before February 1, 2026.
- A not-to-exceed millage impact of 5 mills for the fiscal years ending June 30, 2027, through 2033.

With no change in assumed rates, we estimate the City can now support \$18,465,000 of bonds based on the above assumptions. Net of estimated issuance expenses, approximately \$18,097,200 will be available for road improvements.

City of South Lyon
General Obligation Unlimited Tax Bonds, Series 2023
Proposed Financing Timetable

<u>Date</u>	<u>Event</u>
April 25, 2022	City Council approves Ballot Proposal language for submission to County.
May 10, 2022	City submits Ballot Proposal to County.
August 2, 2022	Ballot Proposal voted on by the electorate.
October 14, 2022	MFCI requests Schedule of Required Information to draft Preliminary Official Statement (POS).
November 1, 2022	City returns information to MFCI.
November 14, 2022	City Board adopts Bond Authorizing Resolution.
November 16, 2022	MFCI requests S&P rating and distributes draft POS to working group for comments.
December 1, 2022	Working group provides MFCI comments on draft of POS.
Week of December 5 th	Rating preparation call with City and MFCI.
Week of December 5 th	Rating conference call with S&P, City and MFCI.
Week of December 5 th	Due diligence conference call with City, Bond Counsel and MFCI.
December 15, 2022	MFCI receives S&P rating.
December 20, 2022	MFCI distributes POS.
January 4, 2023	Publication of Notice of Sale.
January 11, 2023	11:00 a.m. (ET) Competitive sale.
January 12, 2023	MFCI distributes draft of closing letter and Final Official Statement (FOS).
January 13, 2023	Comments due from working group to MFCI on closing letter and FOS.
January 17, 2023	MFCI distributes FOS to working group.
February 1, 2021	Closing of the Bonds.

March 18, 2022

VIA EMAIL

Mr. Paul Zelenak
City Manager
City of South Lyon
335 S. Warren Street
South Lyon, MI 48178

Re: City of South Lyon Proposed Road Project – Anticipated 2023 Bond Issue

Dear Mr. Zelenak:

This letter serves to record the terms of our engagement to represent the City of South Lyon (the “City”) as a client with regard to the captioned matters.

Our firm (“MFCI, LLC” or the “firm”) is registered as a Municipal Advisor with the Securities and Exchange Commission (SEC) (www.sec.gov) and the Municipal Securities Rulemaking Board (MSRB) (www.msrb.org).

MFCI, LLC agrees that the scope of our services in connection with the captioned matters is as follows:

- Assist the City with analysis of bond capacity within millage constraints;
- Assist bond counsel with millage specifications for ballot proposal;
- Preparation of the bond specifications with bond counsel;
- Assist the City in determining the method of bond sale;
- Development of the financing schedule;
- Prepare general and economic data document and debt statements;
- Assist in the drafting of Official Statement or RFP documents with the working group;
- Preparation and coordination for bond-rating;
- Prepare, coordinate, advertise, and analyze sale of bonds;
- Prepare post-sale documentation and summaries;
- Assist working group with closing activities.

The services provided by MFCI, LLC are limited to the services described above unless otherwise agreed to in writing by MFCI, LLC.

Fees:

Our fees on these matters are based on a fee schedule attached hereto as Appendix C. Warren M. Creamer will be the principal financial consultant contact on these matters. We will bill on a transactional basis, through closing. If closing does not occur, we will not bill for any fees. We will transmit our billing to you upon closing of each issue.

Disclosure of Conflicts of Interest and Other Information:

As a registered municipal advisor MFCI, LLC is required to disclose potential conflicts of interest and other information regarding MFCI, LLC’s registration, including where to locate MFCI, LLC’s registration

information on the SEC's EDGAR system. MFCI, LLC's required disclosures are included as Appendix B to this letter, incorporated herein by reference. Any additional disclosures made by MFCI, LLC to update the disclosures contained in Appendix B are also incorporated by reference to this letter.

This letter is supplemented by our Standard Terms of Engagement for Financial Consulting Services, attached, which are incorporated in this letter and apply to this matter and other matter(s) for which you engage us. MFCI, LLC agrees to promptly amend or supplement this letter to reflect any material changes or additions to our engagement. If you agree that this letter provides acceptable terms for our engagement in this matter, please acknowledge via an email reply.

We look forward to working with you.

Sincerely,

MFCI, LLC

A handwritten signature in black ink, appearing to read 'W. M. Creamer', written over a horizontal line.

By: Warren M. Creamer
Managing Director

CC:
Steven Burke, CFA, MFCI, LLC
Stacey Mills, MFCI, LLC

Appendix A

MFCL, LLC (MUNICIPAL FINANCIAL CONSULTANTS)

STANDARD TERMS OF ENGAGEMENT FOR FINANCIAL CONSULTING SERVICES

This statement provides the standard terms of our engagement as your financial consultants. Unless modified in writing by mutual agreement, these terms will be an integral part of our agreement with you. Therefore, we ask that you review this statement carefully and contact us promptly if you have any questions.

GENERAL RIGHTS AND RESPONSIBILITIES OF CLIENTS OF THE FIRM

A client of the firm has the right to: (A) expect competent representation by the firm; (B) determine the purposes to be served by the financial consulting representation, so long as those purposes are legal and do not violate the firm's obligations under applicable federal securities rules and regulations ; (C) be kept reasonably informed about the status of the matter and have the firm respond promptly to reasonable requests for information; and (D) terminate the representation at any time, with or without cause, subject to the obligation for payment of financial services provided and costs incurred by the firm.

A client of the firm has the responsibility to: (A) cooperate with MFCL, LLC and the finance team to provide accurate and necessary information, records and data about the client and access to client personnel necessary to structure the debt, complete the disclosure documents and prepare the transaction documentation. ; and (B) pay the firm as provided by this agreement and any other agreements regarding payment for financial consulting services and expenses. A client may not: (A) demand that the firm use offensive tactics or treat anyone involved in the transaction in a manner that would violate our regulatory obligation to deal fairly with all persons or; (B) demand any assistance which violates the federal or state laws.

WHOM WE REPRESENT

The person or entity whom we represent is the person or entity identified in our engagement letter and does not include any affiliates or related parties of the Client unless our engagement letter expressly provides otherwise.

THE SCOPE OF OUR WORK/TERM

You should have a clear understanding of the financial consulting services we will provide, as described in the preceding letter. Any questions that you have should be dealt with promptly.

We will, at all times, act on your behalf to the best of our ability. Any expressions on our part concerning the outcome of your matters are expressions of our best professional judgement, but are not guarantees. Such advice is necessarily limited by our knowledge of the facts and are based on the state of the facts at the time they are expressed. Your obligations to pay our fees as provided in this letter is not contingent upon a result or results in the matter.

Our relationship will be considered ended upon the earliest of (a) our completion of services in the matter(s) for which you have engaged us, (b) notifications by you to us that you desire to terminate such services, or (c) notification by the firm of termination of our client relationship.

TERMINATION

You may terminate our representation at any time, with or without cause, by notifying us in writing.

BILLING ARRANGEMENTS AND TERMS OF PAYMENT

Unless otherwise provided in our engagement letter, we will provide you with a bill upon completion of the assignment. Payment is due on receipt.

We will give you notice if your account becomes delinquent, and you agree to bring the account or the retainer deposit current. If the delinquency continues and you do not arrange satisfactory payment terms, we may withdraw from the representation and pursue collection of your account. Moreover, you agree that non-payment of our fees is a valid basis for our request to so withdraw. To the extent collection of your account becomes necessary, you agree that in addition to any unpaid balance and interest thereon, we will be entitled to recover all costs and expenses of collection, including reasonable attorney fees.

Appendix B

CONFLICTS OF INTEREST AND OTHER DISCLOSURES

Conflicts Due to the Form and Basis of Our Compensation

MFCI, LLC's future fee compensation is contingent upon a successful closing of the issue and the par (dollar) amount of the issue. This could potentially cause a conflict of interest for MFCI, LLC. For example, fees based on the principal amount of the transaction presents a conflict of interest because the advisor may have an incentive to advise the client to increase the size of the securities issue for the purpose of increasing the advisor's compensation. Similarly, fees that are only paid on the successful completion of a financing presents a conflict because the advisor may have an incentive to recommend unnecessary financings or financings that are disadvantageous to the client. When facts or circumstances arise that could cause the financing or other transaction to be delayed or fail to close, an advisor may have an incentive to discourage a full consideration of such facts and circumstances, or to discourage consideration of alternatives that may result in the cancellation of the financing or other transaction. MFCI, LLC manages and mitigates this conflict primarily by adherence to the fiduciary duty that it owes to its clients that requires it to put the interests of a client above and ahead of MFCI, LLC's interests.

Most Recent SEC Filings:

The SEC Form MA and MI-I provide clients with information about our firm, which includes information about any criminal actions, regulatory actions, investigations, terminations, judgments, liens, civil judicial actions, customer complaints, arbitrations, and civil litigation. This can be accessed at:

<https://www.sec.gov/cgi-bin/browse-edgar?action=getcompany&CIK=0001732526&owner=exclude&count=40>

MSRB Rule G-10 Disclosure

MFCI, LLC (Municipal Financial Consultants) is registered with the Municipal Securities Rulemaking Board (MSRB) and the Securities and Exchange Commission (SEC).

Clients can access the MSRB or SEC via the internet at:

<http://www.msrb.org>

<http://www.sec.gov>

The MSRB provides significant protections for municipal entities and obligated persons that are clients of a municipal advisor. Certain of those protections also apply to potential clients of a municipal advisor. Municipal advisors must comply with MSRB rules when engaging in municipal advisory activities. Read about rule protections when working with a municipal advisory in the MSRB's brochure for municipal advisory clients.

If you have a complaint about your municipal advisor or about the municipal securities market, contact:

U.S. Securities and Exchange Commission
Office of Municipal Securities
100 F Street, N.E.
Washington, DC 20549
(202) 551-5680

APPENDIX C

Schedule of Financial Consulting Fees

For

The City of South Lyon

Fees:

The Financial Advisory Fee will be eighty-five percent (85%) of the bond counsel's fee upon the closing of each proposed financing.

The City shall be responsible for paying all other cost of issuance, including without limitation, City counsel, bond counsel, underwriter/placement agent, underwriter/placement agent's counsel, the printing and mailing of the preliminary and final official statements, the Municipal Advisory Council Fee (MAC)¹, I-Deal Prospectus or other electronic document distribution platform fee (electronic sale notification and bidding system, if any), and rating agency fees and expenses, and all other expenses incident to the performance of the City's obligations under a Potential Financing.

Notes

1. The Municipal Advisory Council of Michigan Fee: The Municipal Advisory Council of Michigan (the "MAC") assesses MFCI, LLC a \$400.00 fee for every bond issue we act as municipal advisor in the State of Michigan. Our membership in the MAC is voluntary, but the per bond issue assessment is meant to cover costs for credit reports, and similar information available from the MAC that is used in the offering document and in other states is billed directly by a third-party. The MAC is a single-source municipal database for essential bond and note details for all local government issuers in Michigan. Among 23 distinctive credit reports, the MAC is the primary source for Issuer's debt statements, overlapping debt and indirect debt, as disclosed in official statements. The MAC tracks, monitors and records all Michigan new issue bond sales, whether competitive, negotiated or private placements. This represents more than ten thousand active and outstanding bond issues. The MAC is a Michigan non-profit membership service company. It is not a trade association nor is it chartered or registered in accordance with State of Michigan legal requirements to lobby on matters of legislation, regulation or policy(s) anticipated to have an impact on functions benefiting Members.

Our clients may opt-out of the MAC fee as the MAC is a voluntary membership. If you choose to opt-out, please reply requesting to opt-out via email. If you do not opt-out, the MAC fee of \$400.00 will be billed separately on MFCI, LLC's invoice.

City of South Lyon
General Obligation Unlimited Tax Bonds, Series 2023 & 2026
as of 03/18/2022

Estimated Total Issue Sources And Uses

2023 Dated 02/01/2023 | 2026 Dated 02/01/2026

	Road Financing Project 2023	Road Financing Project 2026	Summary
Sources of Funds			
Par Amount of Bonds	\$ 8,725,000.00	\$ 9,740,000.00	\$ 18,465,000.00
Total Sources	<u>8,725,000.00</u>	<u>9,740,000.00</u>	<u>18,465,000.00</u>
Uses of Funds			
Project Deposit	8,546,175.00	9,551,025.00	18,097,200.00
Total Underwriter's Discount (1.000%)	87,250.00	97,400.00	184,650.00
Costs of Issuance	91,575.00	91,575.00	183,150.00
Total Uses	<u>\$ 8,725,000.00</u>	<u>\$ 9,740,000.00</u>	<u>\$ 18,465,000.00</u>

City of South Lyon
General Obligation Unlimited Tax Bonds, Series 2023 & 2026
as of 03/18/2022

Tax Levy Analysis - Preliminary Numbers										
Levy Date 1-Jul	Debt Service Fiscal Year June 30,	Taxable Value ¹	2023 Bonds		2026 Bonds		Total Actual and		Calculated Req. Millage Rate	Total Collection
			Est. Debt Service ²		Est. Debt Service ²		Est. Debt Service			
2021	2022	417,143,730	-	-	-	-	-	-	0.0000	-
2022	2023	445,000,000	-	-	-	-	-	-	0.0000	-
2023	2024	453,900,000	905,305		905,305		905,305		1.9946	905,349
2024	2025	462,978,000	923,853		923,853		923,853		1.9955	923,873
2025	2026	472,237,560	940,353		940,353		940,353		1.9913	940,367
2026	2027	481,682,311	960,923		1,445,033		2,405,956		4.9950	2,406,003
2027	2028	491,315,957	980,030		1,470,395		2,450,425		4.9875	2,450,438
2028	2029	501,142,277	997,605		1,499,258		2,496,863		4.9824	2,496,891
2029	2030	511,165,122	1,018,578		1,530,663		2,549,240		4.9872	2,549,283
2030	2031	521,388,425	1,037,765		1,559,388		2,597,153		4.9813	2,597,192
2031	2032	531,816,193	1,060,088		1,595,313		2,655,400		4.9931	2,655,411
2032	2033	542,452,517	1,080,848		1,623,833		2,704,680		4.9861	2,704,722
			\$ 9,905,345		\$ 10,723,881		\$ 20,629,226		-	\$ 20,629,530
Simple Average Millage:									4.0894	

1. Actual Taxable Value shown for levy year 2021. Estimated Taxable Value shown for 2022, with growth of 2.0% until maturity.

2. Interest rates estimated as of 03/12/2022 plus 25bps.

City of South Lyon

Road Financing Project, Series 2023

\$8,725,000

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City of South Lyon

Road Financing Project, Series 2023

\$8,725,000

Sources & Uses

Dated 02/01/2023 | Delivered 02/01/2023

Sources Of Funds

Par Amount of Bonds	\$8,725,000.00
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Total Sources	\$8,725,000.00
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Uses Of Funds

Total Underwriter's Discount (1.000%)	87,250.00
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Costs of Issuance	91,575.00
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Project Deposit	8,546,175.00
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Total Uses	\$8,725,000.00
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City of South Lyon

Road Financing Project, Series 2023

\$8,725,000

Pricing Summary

Maturity	Type of Bond	Coupon	Yield	Maturity Value	Price	Dollar Price
04/01/2024	Serial Coupon	1.550%	1.550%	690,000.00	100.000%	690,000.00
04/01/2025	Serial Coupon	1.800%	1.800%	750,000.00	100.000%	750,000.00
04/01/2026	Serial Coupon	1.850%	1.850%	780,000.00	100.000%	780,000.00
04/01/2027	Serial Coupon	1.950%	1.950%	815,000.00	100.000%	815,000.00
04/01/2028	Serial Coupon	2.050%	2.050%	850,000.00	100.000%	850,000.00
04/01/2029	Serial Coupon	2.150%	2.150%	885,000.00	100.000%	885,000.00
04/01/2030	Serial Coupon	2.250%	2.250%	925,000.00	100.000%	925,000.00
04/01/2031	Serial Coupon	2.350%	2.350%	965,000.00	100.000%	965,000.00
04/01/2032	Serial Coupon	2.400%	2.400%	1,010,000.00	100.000%	1,010,000.00
04/01/2033	Serial Coupon	2.450%	2.450%	1,055,000.00	100.000%	1,055,000.00
Total	-	-	-	\$8,725,000.00	-	\$8,725,000.00

Bid Information

Par Amount of Bonds	\$8,725,000.00
Gross Production	\$8,725,000.00
Total Underwriter's Discount (1.000%)	\$(87,250.00)
Bid (99.000%)	8,637,750.00
Total Purchase Price	\$8,637,750.00
Bond Year Dollars	\$52,639.17
Average Life	6.033 Years
Average Coupon	2.2423330%
Net Interest Cost (NIC)	2.4080841%
True Interest Cost (TIC)	2.4177610%

City of South Lyon

Road Financing Project, Series 2023

\$8,725,000

Project Summary

Dated 02/01/2023 | Delivered 02/01/2023

Sources Of Funds

Par Amount of Bonds	\$8,725,000.00
---------------------	----------------

Total Sources	\$8,725,000.00
----------------------	-----------------------

Uses Of Funds

Total Underwriter's Discount (1.000%)	87,250.00
---------------------------------------	-----------

Costs of Issuance	91,575.00
-------------------	-----------

Project Deposit	8,546,175.00
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Total Uses	\$8,725,000.00
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Flow of Funds Detail

State and Local Government Series (SLGS) rates for

Date of OMP Candidates

Bond Statistics

Average Life	6.033 Years
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Average Coupon	2.2423330%
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Net Interest Cost (NIC)	2.4080841%
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Bond Yield for Arbitrage Purposes	2.2363573%
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True Interest Cost (TIC)	2.4177610%
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All Inclusive Cost (AIC)	2.6108498%
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City of South Lyon

Road Financing Project, Series 2023

\$8,725,000

Debt Service Schedule

Date	Principal	Coupon	Interest	Total P+I	Fiscal Total
02/01/2023	-	-	-	-	-
10/01/2023	-	-	123,031.67	123,031.67	-
04/01/2024	690,000.00	1.550%	92,273.75	782,273.75	-
06/30/2024	-	-	-	-	905,305.42
10/01/2024	-	-	86,926.25	86,926.25	-
04/01/2025	750,000.00	1.800%	86,926.25	836,926.25	-
06/30/2025	-	-	-	-	923,852.50
10/01/2025	-	-	80,176.25	80,176.25	-
04/01/2026	780,000.00	1.850%	80,176.25	860,176.25	-
06/30/2026	-	-	-	-	940,352.50
10/01/2026	-	-	72,961.25	72,961.25	-
04/01/2027	815,000.00	1.950%	72,961.25	887,961.25	-
06/30/2027	-	-	-	-	960,922.50
10/01/2027	-	-	65,015.00	65,015.00	-
04/01/2028	850,000.00	2.050%	65,015.00	915,015.00	-
06/30/2028	-	-	-	-	980,030.00
10/01/2028	-	-	56,302.50	56,302.50	-
04/01/2029	885,000.00	2.150%	56,302.50	941,302.50	-
06/30/2029	-	-	-	-	997,605.00
10/01/2029	-	-	46,788.75	46,788.75	-
04/01/2030	925,000.00	2.250%	46,788.75	971,788.75	-
06/30/2030	-	-	-	-	1,018,577.50
10/01/2030	-	-	36,382.50	36,382.50	-
04/01/2031	965,000.00	2.350%	36,382.50	1,001,382.50	-
06/30/2031	-	-	-	-	1,037,765.00
10/01/2031	-	-	25,043.75	25,043.75	-
04/01/2032	1,010,000.00	2.400%	25,043.75	1,035,043.75	-
06/30/2032	-	-	-	-	1,060,087.50
10/01/2032	-	-	12,923.75	12,923.75	-
04/01/2033	1,055,000.00	2.450%	12,923.75	1,067,923.75	-
06/30/2033	-	-	-	-	1,080,847.50
Total	\$8,725,000.00	-	\$1,180,345.42	\$9,905,345.42	-

Yield Statistics

Bond Year Dollars	\$52,639.17
Average Life	6.033 Years
Average Coupon	2.2423330%
Net Interest Cost (NIC)	2.4080841%
True Interest Cost (TIC)	2.4177610%
Bond Yield for Arbitrage Purposes	2.2363573%
All Inclusive Cost (AIC)	2.6108498%

IRS Form 8038

Net Interest Cost	2.2423330%
Weighted Average Maturity	6.033 Years

City of South Lyon

Road Financing Project, Series 2023

\$8,725,000

Debt Service Schedule

Date	Principal	Coupon	Interest	Total P+I
06/30/2023	-	-	-	-
06/30/2024	690,000.00	1.550%	215,305.42	905,305.42
06/30/2025	750,000.00	1.800%	173,852.50	923,852.50
06/30/2026	780,000.00	1.850%	160,352.50	940,352.50
06/30/2027	815,000.00	1.950%	145,922.50	960,922.50
06/30/2028	850,000.00	2.050%	130,030.00	980,030.00
06/30/2029	885,000.00	2.150%	112,605.00	997,605.00
06/30/2030	925,000.00	2.250%	93,577.50	1,018,577.50
06/30/2031	965,000.00	2.350%	72,765.00	1,037,765.00
06/30/2032	1,010,000.00	2.400%	50,087.50	1,060,087.50
06/30/2033	1,055,000.00	2.450%	25,847.50	1,080,847.50
Total	\$8,725,000.00	-	\$1,180,345.42	\$9,905,345.42

Yield Statistics

Bond Year Dollars	\$52,639.17
Average Life	6.033 Years
Average Coupon	2.2423330%
Net Interest Cost (NIC)	2.4080841%
True Interest Cost (TIC)	2.4177610%
Bond Yield for Arbitrage Purposes	2.2363573%
All Inclusive Cost (AIC)	2.6108498%

IRS Form 8038

Net Interest Cost	2.2423330%
Weighted Average Maturity	6.033 Years

City of South Lyon

Road Financing Project, Series 2023

\$8,725,000

Detail Costs Of Issuance

Dated 02/01/2023 | Delivered 02/01/2023

COSTS OF ISSUANCE DETAIL

Financial Advisor	\$30,175.00
Bond Counsel	\$35,500.00
Rating Agency Fee	\$18,000.00
POS/Official Statement	\$4,500.00
Miscellaneous	\$1,500.00
MAC Fee	\$400.00
Paying Agent Fee	\$500.00
State of Michigan Fee	\$1,000.00
TOTAL	\$91,575.00

City of South Lyon

Road Financing Project, Series 2026

\$9,740,000

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City of South Lyon

Road Financing Project, Series 2026

\$9,740,000

Sources & Uses

Dated 02/01/2026 | Delivered 02/01/2026

Sources Of Funds

Par Amount of Bonds	\$9,740,000.00
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Total Sources	\$9,740,000.00
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Uses Of Funds

Total Underwriter's Discount (1.000%)	97,400.00
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Costs of Issuance	91,575.00
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Project Deposit	9,551,025.00
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Total Uses	\$9,740,000.00
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City of South Lyon

Road Financing Project, Series 2026

\$9,740,000

Pricing Summary

Maturity	Type of Bond	Coupon	Yield	Maturity Value	Price	Dollar Price
04/01/2027	Serial Coupon	1.950%	1.950%	1,190,000.00	100.000%	1,190,000.00
04/01/2028	Serial Coupon	2.050%	2.050%	1,275,000.00	100.000%	1,275,000.00
04/01/2029	Serial Coupon	2.150%	2.150%	1,330,000.00	100.000%	1,330,000.00
04/01/2030	Serial Coupon	2.250%	2.250%	1,390,000.00	100.000%	1,390,000.00
04/01/2031	Serial Coupon	2.350%	2.350%	1,450,000.00	100.000%	1,450,000.00
04/01/2032	Serial Coupon	2.400%	2.400%	1,520,000.00	100.000%	1,520,000.00
04/01/2033	Serial Coupon	2.450%	2.450%	1,585,000.00	100.000%	1,585,000.00
Total	-	-	-	\$9,740,000.00	-	\$9,740,000.00

Bid Information

Par Amount of Bonds	\$9,740,000.00
Gross Production	\$9,740,000.00
Total Underwriter's Discount (1.000%)	\$(97,400.00)
Bid (99.000%)	9,642,600.00
Total Purchase Price	\$9,642,600.00
Bond Year Dollars	\$42,378.33
Average Life	4.351 Years
Average Coupon	2.3216600%
Net Interest Cost (NIC)	2.5514945%
True Interest Cost (TIC)	2.5650483%

City of South Lyon

Road Financing Project, Series 2026

\$9,740,000

Project Summary

Dated 02/01/2026 | Delivered 02/01/2026

Sources Of Funds

Par Amount of Bonds	\$9,740,000.00
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Total Sources	\$9,740,000.00
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Uses Of Funds

Total Underwriter's Discount (1.000%)	97,400.00
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Costs of Issuance	91,575.00
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Project Deposit	9,551,025.00
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Total Uses	\$9,740,000.00
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Flow of Funds Detail

State and Local Government Series (SLGS) rates for

Date of OMP Candidates

Bond Statistics

Average Life	4.351 Years
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Average Coupon	2.3216600%
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Net Interest Cost (NIC)	2.5514945%
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Bond Yield for Arbitrage Purposes	2.3183172%
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True Interest Cost (TIC)	2.5650483%
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All Inclusive Cost (AIC)	2.8001380%
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City of South Lyon

Road Financing Project, Series 2026

\$9,740,000

Debt Service Schedule

Date	Principal	Coupon	Interest	Total P+I	Fiscal Total
02/01/2026	-	-	-	-	-
10/01/2026	-	-	145,733.33	145,733.33	-
04/01/2027	1,190,000.00	1.950%	109,300.00	1,299,300.00	-
06/30/2027	-	-	-	-	1,445,033.33
10/01/2027	-	-	97,697.50	97,697.50	-
04/01/2028	1,275,000.00	2.050%	97,697.50	1,372,697.50	-
06/30/2028	-	-	-	-	1,470,395.00
10/01/2028	-	-	84,628.75	84,628.75	-
04/01/2029	1,330,000.00	2.150%	84,628.75	1,414,628.75	-
06/30/2029	-	-	-	-	1,499,257.50
10/01/2029	-	-	70,331.25	70,331.25	-
04/01/2030	1,390,000.00	2.250%	70,331.25	1,460,331.25	-
06/30/2030	-	-	-	-	1,530,662.50
10/01/2030	-	-	54,693.75	54,693.75	-
04/01/2031	1,450,000.00	2.350%	54,693.75	1,504,693.75	-
06/30/2031	-	-	-	-	1,559,387.50
10/01/2031	-	-	37,656.25	37,656.25	-
04/01/2032	1,520,000.00	2.400%	37,656.25	1,557,656.25	-
06/30/2032	-	-	-	-	1,595,312.50
10/01/2032	-	-	19,416.25	19,416.25	-
04/01/2033	1,585,000.00	2.450%	19,416.25	1,604,416.25	-
06/30/2033	-	-	-	-	1,623,832.50
Total	\$9,740,000.00	-	\$983,880.83	\$10,723,880.83	-

Yield Statistics

Bond Year Dollars	\$42,378.33
Average Life	4.351 Years
Average Coupon	2.3216600%
Net Interest Cost (NIC)	2.5514945%
True Interest Cost (TIC)	2.5650483%
Bond Yield for Arbitrage Purposes	2.3183172%
All Inclusive Cost (AIC)	2.8001380%

IRS Form 8038

Net Interest Cost	2.3216600%
Weighted Average Maturity	4.351 Years

City of South Lyon

Road Financing Project, Series 2026

\$9,740,000

Debt Service Schedule

Date	Principal	Coupon	Interest	Total P+I
06/30/2026	-	-	-	-
06/30/2027	1,190,000.00	1.950%	255,033.33	1,445,033.33
06/30/2028	1,275,000.00	2.050%	195,395.00	1,470,395.00
06/30/2029	1,330,000.00	2.150%	169,257.50	1,499,257.50
06/30/2030	1,390,000.00	2.250%	140,662.50	1,530,662.50
06/30/2031	1,450,000.00	2.350%	109,387.50	1,559,387.50
06/30/2032	1,520,000.00	2.400%	75,312.50	1,595,312.50
06/30/2033	1,585,000.00	2.450%	38,832.50	1,623,832.50
Total	\$9,740,000.00	-	\$983,880.83	\$10,723,880.83

Yield Statistics

Bond Year Dollars	\$42,378.33
Average Life	4.351 Years
Average Coupon	2.3216600%
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IRS Form 8038

Net Interest Cost	2.3216600%
Weighted Average Maturity	4.351 Years

City of South Lyon

Road Financing Project, Series 2026

\$9,740,000

Detail Costs Of Issuance

Dated 02/01/2026 | Delivered 02/01/2026

COSTS OF ISSUANCE DETAIL

Financial Advisor	\$30,175.00
Bond Counsel	\$35,500.00
Rating Agency Fee	\$18,000.00
POS/Official Statement	\$4,500.00
Miscellaneous	\$1,500.00
MAC Fee	\$400.00
Paying Agent Fee	\$500.00
State of Michigan Fee	\$1,000.00
TOTAL	\$91,575.00

AGENDA NOTE

New Business: Item # 3

MEETING DATE: March 28, 2022

PERSON PLACING ITEM ON AGENDA: Douglas Varney, Director, Utilities & DPW

AGENDA TOPIC: Contract award for the 2022 DPW Complex Paving Improvements.

EXPLANATION OF TOPIC: The DPW has budgeted for this year to pave Phase I of the parking lot. This is a scheduled purchase for this year's budget. This expenditure can be purchased out of the Capital Improvement account 401.451.802.500 with the total amount being \$261,817.50. Based on the enclosed letter from our consulting engineers at HRC I recommend we award the contract to Hartwell Cement Company of Oak Park MI.

MATERIALS ATTACHED AS SUPPORTING DOCUMENTS:

1.1 Project Plan

1.2 Award Letter with Bid Tab sheet.

POSSIBLE COURSES OF ACTION: Approve/deny the recommendation to award the contract for the 2022 Complex Paving Improvement Project at 520 Ada to Hartwell Cement Company for \$261,817.50 as budgeted under account number 401.451.802.500 in the 2021-2022 budget.

SUGGESTED MOTIONS:

Motion by _____, supported by _____ to approve the contract be awarded to Hartwell Cement Company for \$261,817.50 under line item 401.451.802.500.

March 18, 2022

City of South Lyon
335 South Warren
South Lyon, MI 48178

Attn: Mr. Douglas Varney, DPW Director

Re: Award Recommendation
2022 DPW Complex Paving Improvements

HRC Job No. 20190043

Dear Mr. Varney:

On Thursday, March 17, 2022, the city received and opened bids for the 2022 DPW Complex Paving Improvements project. A total of seven (7) contractors submitted bids which ranged from a low of \$261,817.50 to a high of \$420,320.00. The low bid was submitted by Hartwell Cement Company of Oak Park. Attached is one (1) copy of the bid tab for your records.

Hartwell Cement Company has completed similar work for other municipalities and have successfully completed their projects in accordance with the contract documents. Therefore, we have no objections to award the 2022 DPW Complex Paving Improvements contract to Hartwell Cement Company.

If you have any questions or require any additional information, please contact the undersigned.

Very truly yours,

HUBBELL, ROTH & CLARK, INC.



Michael P. Darga, PE

MPD
Attachment

pc: City of South Lyon; P. Zelenak, J. Archey
HRC; R. Alix, T. Pietila, File

Bloomfield Hills
555 Hulet Drive
Bloomfield Hills, MI 48302
248-454-6300

Delhi Township
2101 Aurelius Rd.
Suite 2A
Holt, MI 48842
517-694-7760

Detroit
535 Griswold St.
Buhl Building, Ste 1650
Detroit, MI 48226
313-965-3330

Grand Rapids
1925 Breton Road SE
Suite 100
Grand Rapids, MI 49506
616-454-4286

Jackson
401 S. Mechanic St.
Suite B
Jackson, MI 49201
517-292-1295

Kalamazoo
834 King Highway
Suite 107
Kalamazoo, MI 49001
269-665-2005

Lansing
215 S. Washington SQ
Suite D
Lansing, MI 48933
517-292-1488

BID TABULATION
2022 DPW COMPLEX PAVING IMPROVEMENTS
CITY OF SOUTH LYON
OAKLAND COUNTY, MICHIGAN

Bids Due: Thursday, March 17, 2022 at 10:00 a.m.
HRC Job # 20190043

Hartwell Cement Co.
21650 Fern
Oak Park, MI 48237
Phone (248) 548-5858

Mattioff Cement Co., LLC
6085 McGuire
Fenton, MI 48430
Phone (313) 215-1001

T & M Asphalt Paving, Inc.
4755 Old Plank Road
Milford, MI 48381
Phone (248) 684-2300

Item	Quantity	Unit	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost
1 Mobilization, Max 10%	1	L.S.	\$18,000.00	\$18,000.00	\$17,049.00	\$17,049.00	\$21,675.00	\$21,675.00
2 Pavt, Rem, Special	225	Syd	\$18.00	\$4,050.00	\$10.00	\$2,250.00	\$12.00	\$2,700.00
3 Site Preparation and Grading, Special	1	L.S.	\$40,000.00	\$40,000.00	\$4,100.00	\$4,100.00	\$41,000.00	\$41,000.00
4 Erosion Control, Inlet Protection, Fabric Drop	6	Ea	\$250.00	\$1,500.00	\$110.00	\$660.00	\$100.00	\$600.00
5 Erosion Control, Silt Fence	155	Ft	\$1.50	\$232.50	\$5.50	\$852.50 *	\$2.00	\$310.00
6 Subgrade Undercutting, 21 AA, Special	200	Cyd	\$40.00	\$8,000.00	\$63.00	\$12,600.00	\$65.00	\$13,000.00
7 Aggregate Base, 8 inch, Special	2,700	Syd	\$18.00	\$48,600.00	\$14.00	\$37,800.00	\$12.75	\$34,425.00
8 Geogrid, Special	500	Syd	\$1.25	\$625.00	\$4.00	\$2,000.00	\$6.50	\$3,250.00
9 Maintenance Gravel	100	Ton	\$20.00	\$2,000.00	\$22.00	\$2,200.00	\$10.00	\$1,000.00
10 Sanitary Structure Cover, Adj, Case 1	3	Ea	\$400.00	\$1,200.00	\$880.00	\$2,640.00	\$950.00	\$2,850.00
11 Dr Structure Cover, Adj, Case 1	1	Ea	\$400.00	\$400.00	\$880.00	\$880.00	\$585.00	\$585.00
12 Gate Box, Adj, Case 1	1	Ea	\$400.00	\$400.00	\$700.00	\$700.00	\$475.00	\$475.00
13 Conc Pavt, Nonreinf, 8 inch	2,600	Syd	\$44.50	\$115,700.00	\$57.00	\$148,200.00	\$67.00	\$174,200.00
14 Lane Tie, Epoxy Anchored	420	Ea	\$5.00	\$2,100.00	\$5.00	\$2,100.00	\$6.00	\$2,520.00
15 Curb and Gutter, Conc, Det D1	231	Ft	\$27.00	\$6,237.00	\$49.00	\$11,319.00	\$32.00	\$7,392.00
16 Curb and Gutter, Conc, Det F3	99	Ft	\$27.00	\$2,673.00	\$49.00	\$4,851.00	\$38.00	\$3,772.00
17 Spillway, Conc	10	Ft	\$35.00	\$350.00	\$117.00	\$1,170.00	\$90.00	\$900.00
18 Rubrap, Heavy	20	Syd	\$50.00	\$1,000.00	\$98.00	\$1,960.00	\$75.00	\$1,500.00
19 Turf Establishment, Special	750	Syd	\$5.00	\$3,750.00	\$10.00	\$7,500.00	\$8.00	\$6,000.00
20 Permit Fees, Reimbursed	5,000	Dlr	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00
TOTAL BID AMOUNT				\$261,817.50		\$265,831.50 *		\$322,154.00

ENGINEER: Michael P. Darga, P.E.
Hubbell, Roth & Clark, Inc.
555 Hulet Drive
Bloomfield Hills, MI 48303

Great Lakes Contracting Solutions, LLC (4th bidder) - \$329,410.00 *
JSS-Macomb, LLC (5th bidder) - \$397,703.61 *
Davenport Brothers Construction Co., Inc. (6th bidder) - \$398,565.00 *
L.A. Construction Corp. (7th bidder) - \$420,320.00

Corrected by Engineer *

CITY OF SOUTH LYON 2022 DPW COMPLEX PAVING IMPROVEMENTS



SHEET INDEX

COVER SHEET	1
PROJECT NOTES	2
PROJECT DETAILS	3
REMOVAL PLAN	4
SITE AND GRADING PLAN	5
SOIL EROSION AND SEDIMENTATION CONTROL PLAN	6
HRC STANDARD SPEC DETAIL SHEET	7

OAKLAND COUNTY, MICHIGAN

ISSUED FOR BIDS
FEBRUARY 25, 2022

PREPARED BY:

HRC
HUBBELL, ROTH & CLARK, INC
CONSULTING ENGINEERS SINCE 1915

105 W. GRAND RIVER
HOWELL, MI. 48843

PHONE: (517) 552-9199

FAX: (517) 552-6099

WEB SITE: [http:// www.hrcengr.com](http://www.hrcengr.com)

SOUTH LYON CITY COUNCIL

DANIEL L. PELCHAT - MAYOR
STEPHEN KENNEDY - MAYOR PRO-TEM

LISA DILG

ALEX HANSEN

GLENN KIVELL

MARGARET KURTZWEL

LORI MOSIER

HUBBELL, ROTH & CLARK, INC.

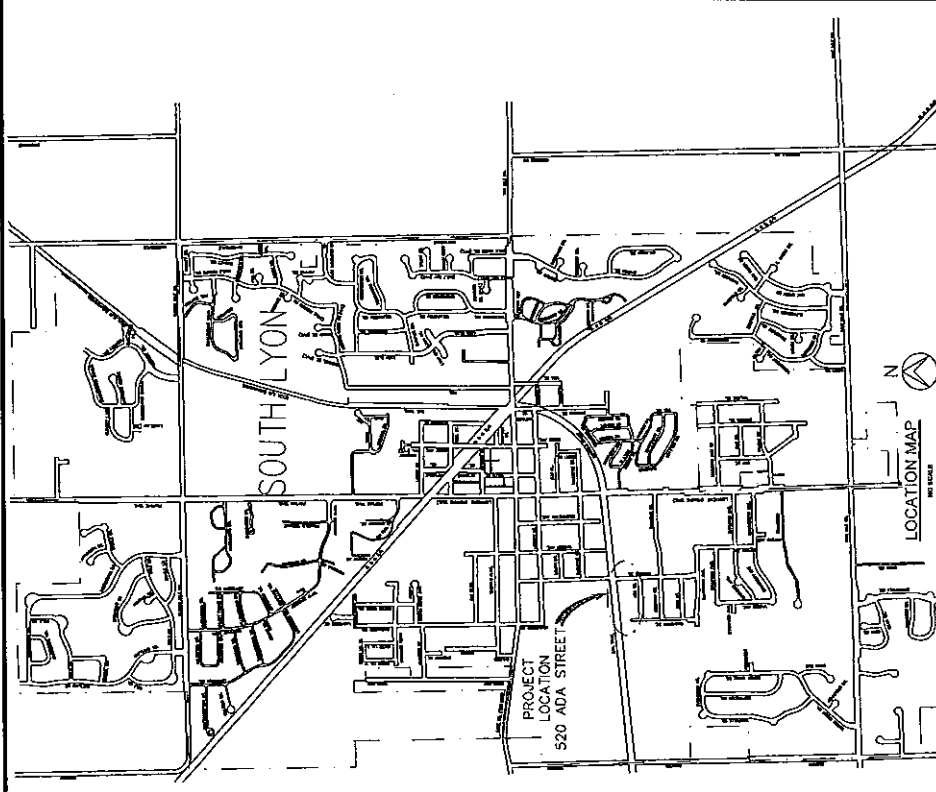
JOB NO. 2016043

PREPARED UNDER THE SUPERVISION OF:

MICHAEL P. DAGGA

REGISTERED PROFESSIONAL ENGINEER

MICHIGAN REGISTRATION NO. 51113



STANDARD PLANS

ITEM OF WORK	STANDARD PLAN NUMBER
CONSTRUCTION OF THE FOLLOWING ITEMS, WHEN CALLED FOR ON THE PLANS, SHALL BE CONSTRUCTED ACCORDING TO MICHIGAN DEPARTMENT OF TRANSPORTATION STANDARD PLANS AS INDICATED.	
DRAINAGE STRUCTURES	R-1-G *
COVER D	R-9-D
COVER K	R-15-F
CONCRETE CURB AND CONCRETE GUTTER	R-30-G
LONGITUDINAL PAVEMENT JOINTS	R-41-H
TYPICAL JOINT LAYOUTS FOR CONCRETE PAVEMENT	R-42-F
LOCATION OF TRANSVERSE JOINTS IN PLAIN CONCRETE PAVEMENT	R-43-A
CONCRETE SHOULDER GUTTER AND SILLWAY	R-55-E
SOIL EROSION & SEDIMENTATION CONTROL MEASURES	R-96-E
SEEDING AND TREE PLANTING	R-100-H

* SEE ADOT SPECIAL DETAIL

THE EROSION CONTROL MEASURES AS BID SHALL BE PAYMENT IN FULL FOR ALL COSTS INCURRED WITH EMBRAP WRAP, STONE OR STONE INLET FILTERS OF ALL EXISTING OR PROPOSED DRAINAGE STRUCTURES, INSTALLATION OF SOIL EROSION CONTROL, FABRIC FENCE, ETC. AND MAINTENANCE OF SAND SOIL EROSION DEVICES THROUGH THE CONSTRUCTION.

1001250-0000 1270000

SEVERAL PAY ITEMS INCLUDED IN THE PROPOSAL ARE NOT SPECIFICALLY SHOWN ON THE PLANS. THESE ITEMS SHALL BE CONSTRUCTED AS DIRECTED BY THE PROJECT ENGINEER OR USED AS NEEDED. SEE CONTRACT DOCUMENTS FOR CONSTRUCTION PAY ITEM SPECIFICS. THEY ARE:

100

THREE FULL MORNING DAYS
BEFORE YOU BIC, CALL THE
MISS DIG SYSTEM AT
800-402-7171 OR BIL.

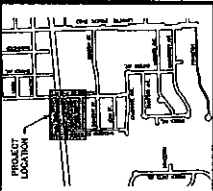


REC JOB NO.	20190043	SCALE	NO SCALE
DATE	February 2022	SHEET NO.	2



HRC
HUBBELL, ROTH & CLARK, INC.
CONSULTING ENGINEERS SINCE 1913
10000 E. 14th Ave. Suite 100
South Lyon, MI 48186
Phone: (248) 884-8400
Fax: (248) 884-8400
Web Site: www.hrceng.com

NO. 1	NO. 2	NO. 3	NO. 4	NO. 5	NO. 6	NO. 7	NO. 8	NO. 9	NO. 10	NO. 11	NO. 12	NO. 13	NO. 14	NO. 15	NO. 16	NO. 17	NO. 18	NO. 19	NO. 20	NO. 21	NO. 22	NO. 23	NO. 24	NO. 25	NO. 26	NO. 27	NO. 28	NO. 29	NO. 30	NO. 31	NO. 32	NO. 33	NO. 34	NO. 35	NO. 36	NO. 37	NO. 38	NO. 39	NO. 40	NO. 41	NO. 42	NO. 43	NO. 44	NO. 45	NO. 46	NO. 47	NO. 48	NO. 49	NO. 50	NO. 51	NO. 52	NO. 53	NO. 54	NO. 55	NO. 56	NO. 57	NO. 58	NO. 59	NO. 60	NO. 61	NO. 62	NO. 63	NO. 64	NO. 65	NO. 66	NO. 67	NO. 68	NO. 69	NO. 70	NO. 71	NO. 72	NO. 73	NO. 74	NO. 75	NO. 76	NO. 77	NO. 78	NO. 79	NO. 80	NO. 81	NO. 82	NO. 83	NO. 84	NO. 85	NO. 86	NO. 87	NO. 88	NO. 89	NO. 90	NO. 91	NO. 92	NO. 93	NO. 94	NO. 95	NO. 96	NO. 97	NO. 98	NO. 99	NO. 100
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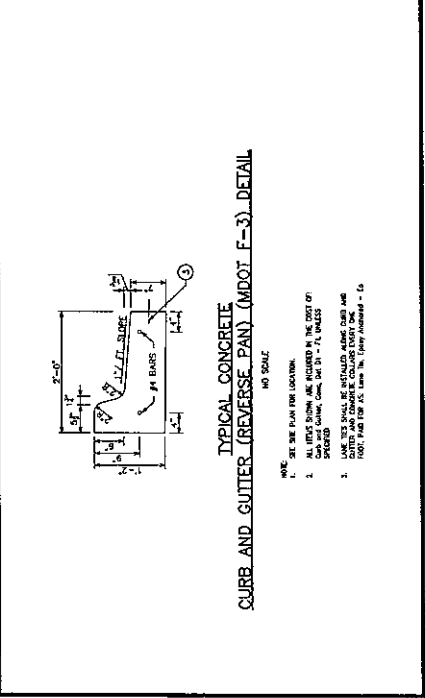
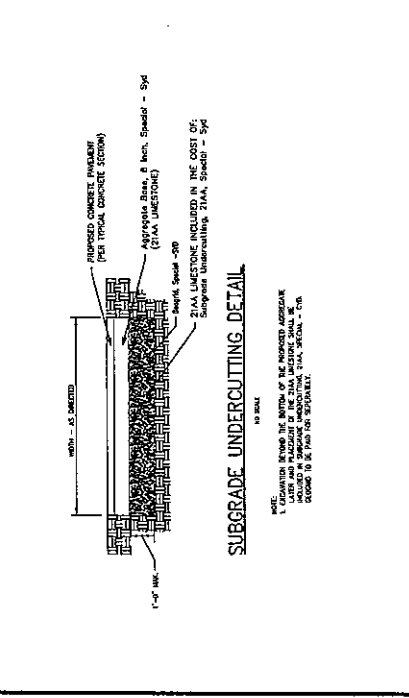
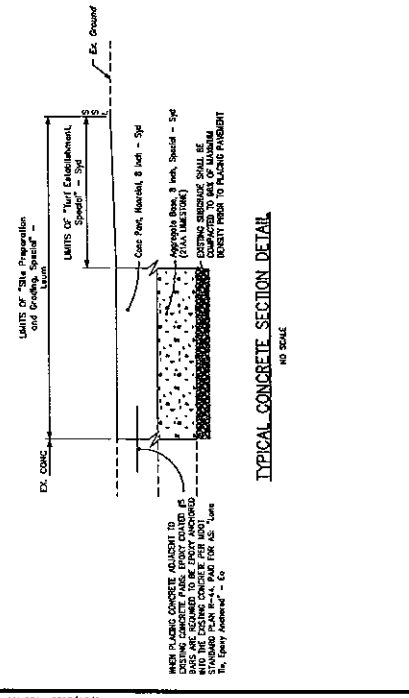
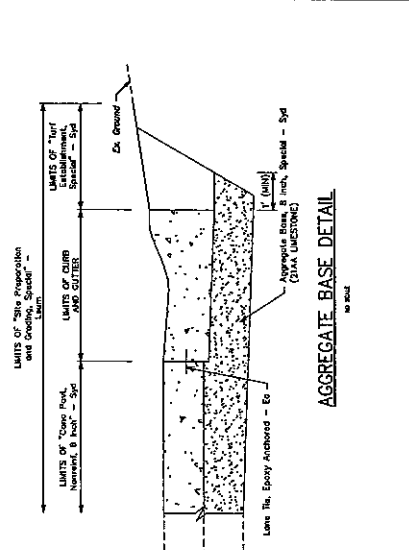
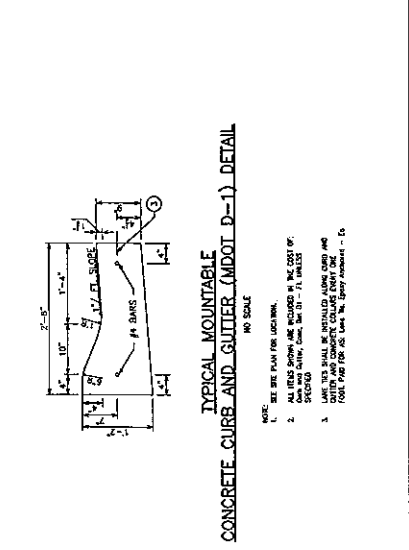


CITY OF SOUTH LYON
2022 DPW COMPLEX
PAVING IMPROVEMENTS

PROJECT DETAILS





PROJECT NO.	20190043	SCALE	1" = 30'
DATE	February 2022	SHEET	3

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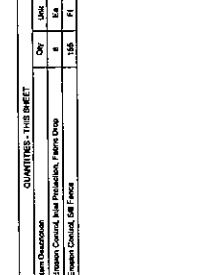




LEGEND

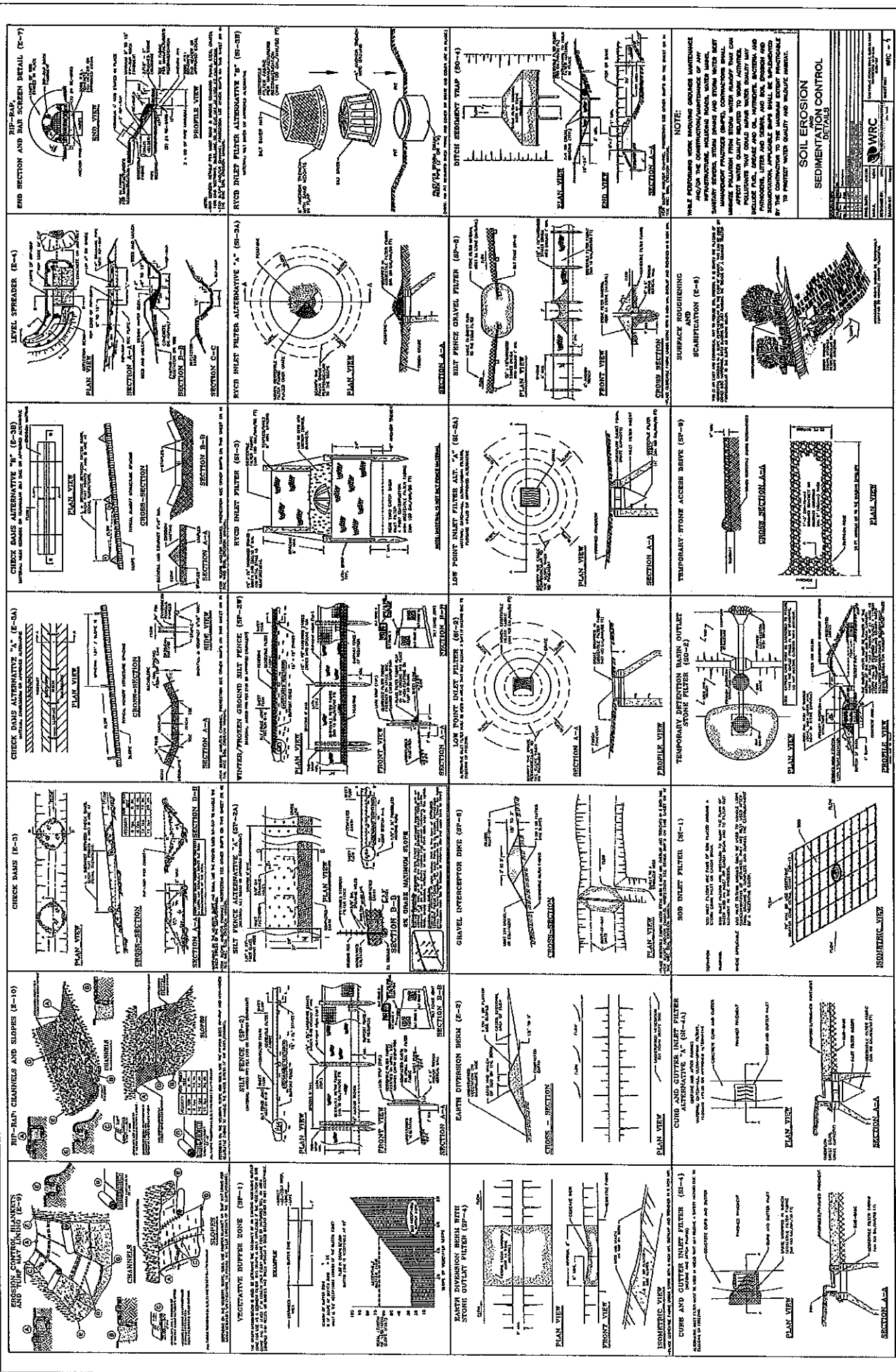
	EXISTING CONCRETE
	EXISTING GRAVEL
	EXISTING HMA
	PAVEMENT REMOVAL





811

THREE FULL WORKING DAYS
BEFORE YOU DIG. CALL
MISS OIL SYSTEM AT
800-482-7171 OR 811.



AGENDA NOTE

New Business: Item # 4

MEETING DATE: March 28, 2022

PERSON PLACING ITEM ON AGENDA: Douglas Varney, Director, Utilities and DPW

AGENDA TOPIC: Purchase and installation of a furnace for the Department of Public Works.

EXPLANATION OF TOPIC: The furnace for the DPW had a recent failure and will need to be replaced. The current gas fired unit has reached the end of its useful life. The Operations and Maintenance Supervisor has met with several companies to discuss options and three quotes are attached for your review.

MATERIALS ATTACHED AS SUPPORTING DOCUMENTS:

1.1 Quotes (3) obtained to replace failed furnace

POSSIBLE COURSES OF ACTION: Approve/deny the purchase and installation of the 85,000 BTU Carrier Furnace for the Administrative Building located at the Department of Public Works under line item 101-440-931 used for Building Maintenance. This unit will have a higher efficiency rating and is a like replacement for the current furnace.

SUGGESTED MOTION:

Motion by _____, supported by _____ to approve the purchase and installation of a new furnace for the Department of Public Works for the amount of \$5,650.06 under line item **101-440-931**.

SUBJ: ATTACHMENT 1.1 - BID SHEET FOR COUNCIL REVIEW

ITEM BEING PLACED ON AGENDA: Furnace (100K BTU): CARRIER AIR (COMFORT 95) -95.5% EFFICIENCY

COMPANY : SOUTH LYON HEATING & COOLING
BID CONTACT : SILVIO TYLER / (734)497-1713
BID AMOUNT : \$13,999.00
DETAILS : DEMO/REMOVE INSTALL LIKE KIND REPLACEMENT 80K BTU (HIGHER EFFICIENCY)
*LENNOX (10YR PARTS WARRANTY)

COMPANY : LAKESIDE SERVICE COMPANY
BID CONTACT : TOM SALISBURY SR (810)923-7571
BID AMOUNT : \$5,650.06
DETAILS : DEMO/REMOVE INSTALL LIKE UNIT REPLACEMENT.HIGHER EFFICIENCY
*CARRIER COMMERCIAL WARRANTY (20YRS HEAT EXCH. / 5 YRS ALL PARTS)

COMPANY : HEINANEN ENGINEERING
BID CONTACT : (248) 437-1047
BID AMOUNT : \$19,631.98
DETAILS : DEMO/REMOVE INSTALL LIKE UNIT REPLACEMENT / HIGHER EFFICIENCY
*TRANE (COMPLETE AC AND FURNACE REPLACEMENT)

AGENDA NOTE

New Business: Item #5

MEETING DATE: March 28, 2022

PERSON PLACING ITEM ON AGENDA: Douglas Varney, Director, Utilities & DPW

AGENDA TOPIC: Purchase of a new Variable Frequency Drive for the #1 Kaeser Blower at the wastewater treatment facility that modulates the speed for air flow to the aeration basin to maintain a proper dissolved oxygen level.

EXPLANATION OF TOPIC: The wastewater treatment facility needs to replace a failing Variable Frequency Drive for Blower #1. This is a scheduled purchase for this year's budget. This expenditure can be purchased out of the Capital Improvement account **592.557.970** with the total amount being \$15,031.00. Kerr Pump and Supply has offered to utilize a like replacement and is including with the startup of the new VFD an 18 month warranty. Kerr Pump replaced the other VFD in October of 2020 and they are familiar with all the requirements to properly complete the VFD replacement.

MATERIALS ATTACHED AS SUPPORTING DOCUMENTS:

1.1 Quote from Kerr Pump

1.2 Images of Variable Frequency Drive for the Blower

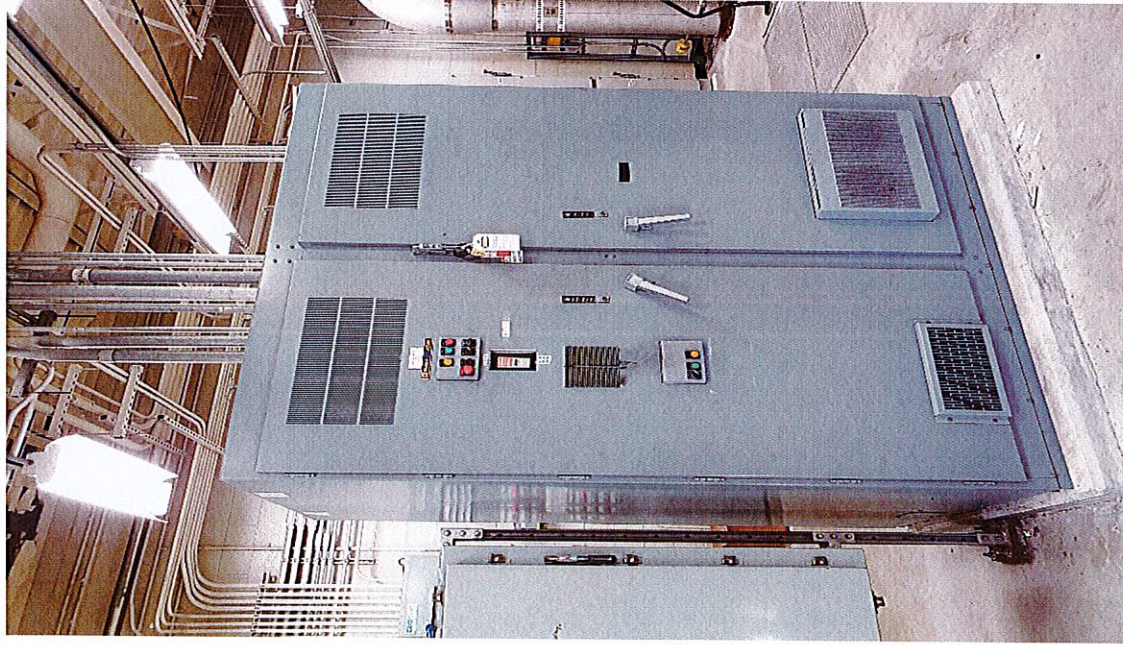
POSSIBLE COURSES OF ACTION: Approve/deny the purchase for removal and installation of a new Variable Frequency Drive from Kerr Pump and Supply for the wastewater treatment plant's aeration treatment to allow for speed control of the #1 Kaeser Blower.

SUGGESTED MOTIONS:

(1) Motion by _____ supported by _____ to waive Sec 2-224 of the City of South Lyon Code of Ordinances, "Approval for purchases or contracts over \$2,000.00; competitive bidding for purchases or bidding over \$5,000.00" because "no advantage to the city will result" from competitive bidding.

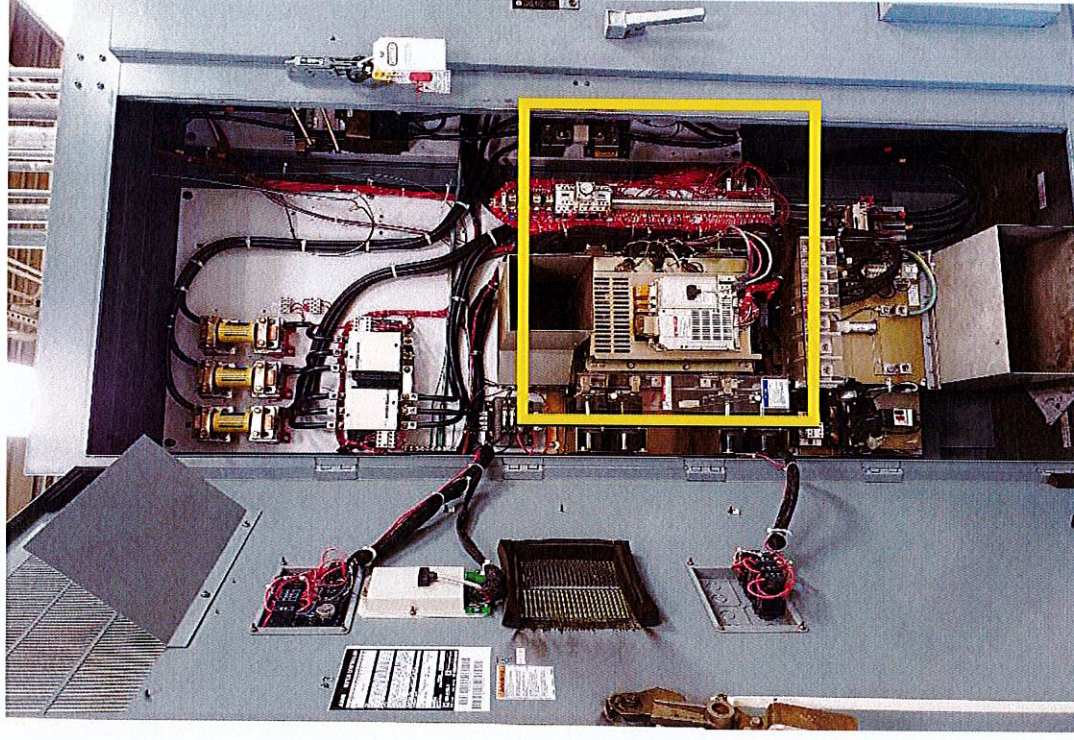
(2) Motion by _____, supported by _____ to approve the purchase and installation of a new Variable Frequency Drive for Blower #1 at the wastewater treatment facility for \$15,031.00 under line item **592.557.970**.

ATTACHMENT 1.1 (IMAGES OF THE ITEM TO BE REPLACED)



Variable Frequency Drive Enclosure – Blower #3

Area highlighted in the yellow box shows the component to replace





KERR PUMP AND SUPPLY

PO Number	Ship Method	Salesperson	Exp Ship	Pay Terms	Customer No.	
SOUTH LYON WWTP	SERVICE	77		N30	SOUTH005	
Item	Description	Quantity	B/O	U of M	Unit Price	Extended Price
SERVICE- CONTROL PANEL	SERVICE - CONTROL PANEL	1	0	EA	\$15,031.00	\$15,031.00
EQUIPMENT AND INSTALLATION SCOPE OF SUPPLY: " Remove Old VFD and VFD ancillary components (including keypad) " Remove the VFD "Front End" located on the right side of the enclosure. (This was an 18 Pulse front end) " Provide and install (1) new SQ-D 630 Process drive rated for 460V at 125HP (This is a 6 Pulse drive) " Install new Keypad onto the enclosure door " Provide and install (1) new VFD Line Reactor inside enclosure " Provide and install (1) new DV/DT output filter " Reconnect all associated power wire " Wire controls so that all the buttons on the door work as described " Test System " Haul away removed components Price: \$15031.00 Delivery: 8-10 weeks(dependant on product availability) Warranty: 18 months from start up Terms: Net 30 days Notes: 1. Install to take place during normal business hours M-F 2. New drive will not have a Modbus Plus Com Link 3. New drive to be controlled via a start digital input and receive a 4-20mA speed reference signal from SCADA 4. New drive to offer the following signals; Running, Faulted, Bypass On as well as a 4-20mA signal to represent output frequency 5. All new components will fit inside the existing enclosure. 6. Work expected to take 2-3 days to complete and test						

2022 Household Hazardous Waste (HHW) Events

HHW events are open **ONLY** to RRRASOC residents. Electronic waste is accepted and paper shredding is available (up to 3 boxes or 100 pounds) at all HHW events.

Clothing, shoes, accessories, and small household items will be accepted by Simple Recycling at the events marked with the 🗑️ icon. **Keep separate from HHW. Please bag items when appropriate.**

For additional info and accepted materials, visit www.rrrasoc.org or call 248.208.2270.



Why wait for an event? Save time and avoid the line!

RRRASOC residents can drop off HHW at ERG Environmental Services in Livonia on non-event days without a fee. HHW pickup from your home is also available for a fee.

For more information on drop-off or pickup services, visit the RRRASOC website at rrrasoc.org.

**CONNECT
WITH US:**



E-NEWS
Sign up for e-news
at rrrasoc.org



SOCIAL
facebook.com/rrrasoc



RRRASOC

20000 W. Eight Mile Rd.
Southfield, MI 48075

🗑️ April 9th	9am-2pm	Wixom Dept. of Public Works 2041 Charms Rd., Wixom
🗑️ April 23rd	9am-2pm	RRRASOC MRF - Truck Entrance 20875 Mapleridge Ave., Southfield
May 7th	9am-2pm	Oakland Community College Orchard Ridge Campus Lot 8 27055 Orchard Lake Rd., Farmington Hills
🗑️ May 21st	9am-2pm	Millford Civic Center 1100 Atlantic Street, Millford Enter from west, off Mont Eagle St.
🗑️ July 16th	9am-2pm	Wixom Dept. of Public Works 2041 Charms Rd., Wixom
October 1st	9am-2pm	Novi Dept. of Public Works 26300 Lee BeGole Drive, Novi
🗑️ October 29th	9am-2pm	RRRASOC MRF - Truck Entrance 20875 Mapleridge Ave., Southfield

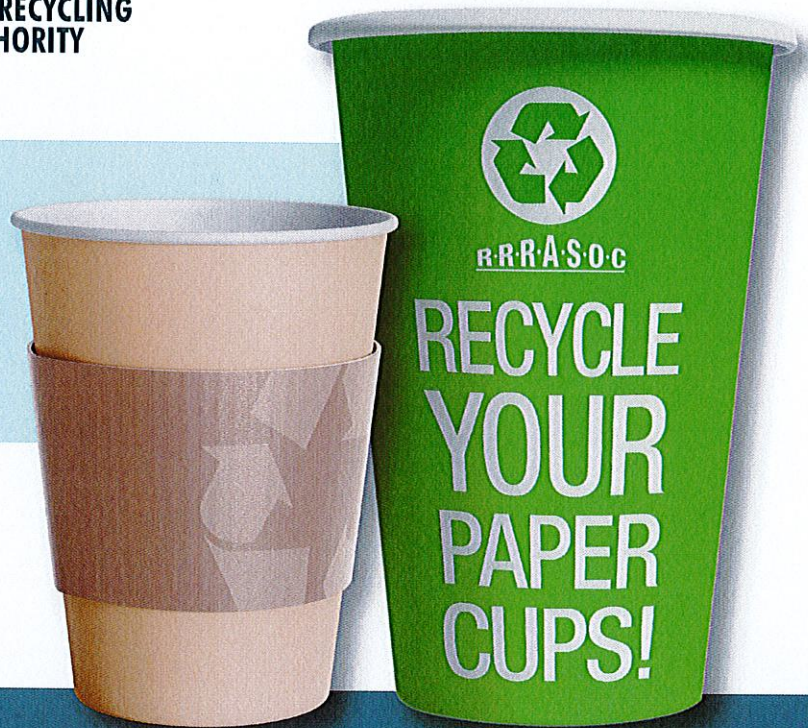


RRRASOC | THE RECYCLING
AUTHORITY

**CLEAN AND
EMPTY PAPER
CUPS ARE
RECYCLABLE!**

Place lids, stirrers, and
straws in the trash.

Thanks for recycling right!



CHECK OUT THE RECYCLING DIRECTORY AT RRRASOC.ORG TO LEARN MORE ABOUT RECYCLING YOUR PAPER CUPS