

ROHRBECK EXTENSION DRAIN  
INTRA-COUNTY DRAINAGE BOARD  
AUGUST 08, 2022  
10:15 A.M.  
AGENDA

**NOTE: THIS MEETING WILL BE HELD IN PERSON WITH TELECONFERENCE  
OPTION FOR PUBLIC**

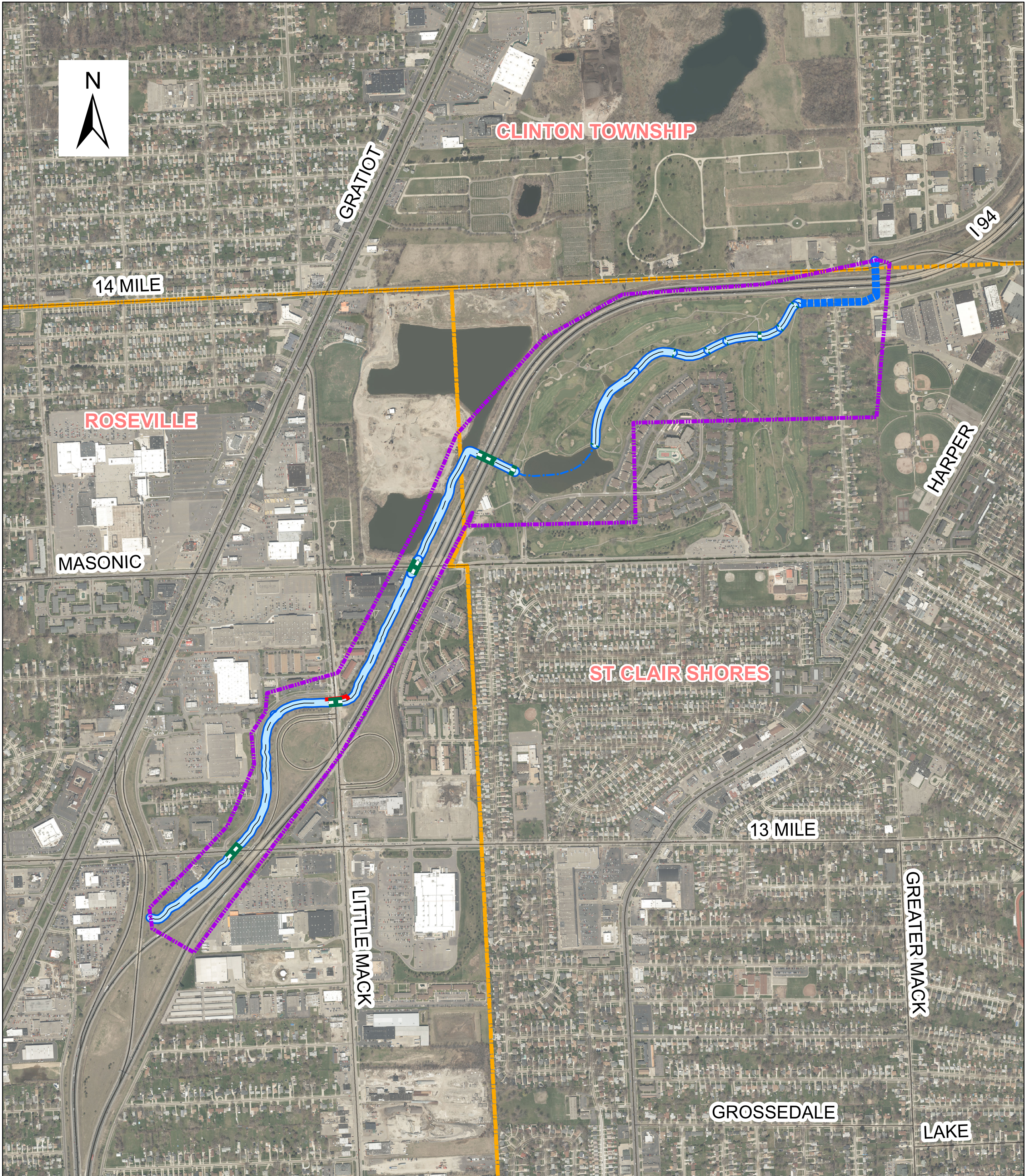
**Call in Number: 1-318-935-0311  
Access Code: 118 069 190**

	Page
1. Call of meeting to order and roll call	
2. Approval of Agenda for August 08, 2022	
3. Approval of Minutes for November 18, 2019	3
4. Public Participation	
5. Drain Maintenance Contract Authorization - LJ Construction – Stephen Downing	5
Motion: To approve a maintenance contract with LJ Construction for the Not-to-Exceed amount of \$163,740.00 and to make payment to LJ Construction upon completion of the work.	
6. Financial Report – Bruce Manning	22
7. Adjourn	



# ROHRBECK EXTENSION

## ROSEVILLE / ST. CLAIR SHORES



Drain Length (Feet/Miles):  
11,797.21 / 2.23

### Legend

#### Enclosed Gravity

- ▬▬▬▬  $\geq 60"$  Dia
- ▬  $< 60"$  Dia

#### Open Channel

- ▬▬▬▬ Ditch
- - - - - Pond

- ▬▬▬▬ Culverts
- - - - - District Boundary
- ▬▬▬▬ Roads
- - - - - Municipal Boundaries



An adjourned meeting of the Intra-County Drainage Board for the **ROHRBECK EXTENSION DRAIN** was held in the Office of the Macomb County Public Works Commissioner, 21777 Dunham, Clinton Township, Michigan, on November 18, 2019, at 11:04 A.M.

PRESENT: Candice S. Miller, Chair  
Bryan Santo, Member  
Robert Leonetti, Member

ALSO PRESENT: Vince Astorino, Operations & Flow Manager, Brian Baker, Chief Deputy, Jeff Bednar, P.E., Environmental Resources Manager, Bruce Manning, Financial Manager, Tom Stockel, Construction Engineer, Kellie Kource, Drain Account Specialist, Dan Heaton, Communications Manager, Daryl Gapshes, Plan Review Manager, Macomb County Public Works

The meeting was called to order by the Chair, Candice Miller. A motion was made by Mr. Leonetti, supported by Mr. Santo to approve the agenda as presented.

Adopted: YEAS: 3  
NAYS: 0

Minutes of the meeting of September 9, 2019 were presented. A motion was made by Mr. Leonetti, supported by Mr. Santo to approve the minutes as presented.

Adopted: YEAS: 3  
NAYS: 0

The meeting was opened to public participation, then closed, there being no comments from the public.

Mr. Gapshes informed the board that we did receive the Phase II Environmental report from Darcy and provided it to ECT for review. ECT reviewed and issued a report and we have reviewed that report. A meeting is set with ECT to go over the report and confirm there are no outstanding issues that will affect us moving forward.

A motion was made by Mr. Santo, supported by Mr. Leonetti to receive and file the project update by Mr. Gapshes.

Adopted: YEAS: 3  
NAYS: 0

The Chair presented the invoices totaling \$3,867.50 to the board for review and approval.

A motion was made by Mr. Leonetti, supported by Mr. Santo to approve the invoices as presented.

Adopted: YEAS: 3  
NAYS: 0

A motion to receive and file the financial report given by Mr. Manning was made by Mr. Santo and supported by Mr. Leonetti.

Adopted: YEAS: 3  
NAYS: 0

There being no further business, it was moved by Mr. Leonetti, supported by Mr. Santo, that the meeting of the Rohrbeck Extension Drain Board be adjourned.

Adopted: YEAS: 3  
NAYS: 0

The meeting was adjourned at 11:10 a.m.

  
\_\_\_\_\_  
Candice S. Miller, Chair  
Macomb County Public Works Commissioner

STATE OF MICHIGAN  
COUNTY OF MACOMB

I certify that the foregoing is a true and correct copy of proceedings taking by the Intra-County Drainage Board for the Drainage District shown on the attached set of minutes, on November 18, 2019 the original of which is on file in the Public Works Commissioner's Office. Public notice of the meeting was given pursuant to Act No. 267, Public Acts of Michigan, 1975, including, in the case of a special or rescheduled meeting or a meeting secured for more than 36 hours, notice by posting at least 18 hours prior to the time set for the meeting.

  
\_\_\_\_\_  
Candice S. Miller, Chair  
Macomb County Public Works Commissioner

DATED: 11/18/19





**Candice S. Miller**

Public Works Commissioner  
Macomb County

**To: Rohrbeck Extension Drain Drainage District Board Members**

**CC: FILE**

**From: Stephen Downing, Construction & Maintenance Manager**

**Date: August 8, 2022**

**Subject: Drain Maintenance Contract Authorization - LJ Construction**

MCPWO have identified a significant maintenance project required on the Rohrbeck Extension Drain in the City of Roseville. The maintenance work includes bank stabilization, channel re-alignment and miscellaneous repair of discharge connections. The locations include the area south of 13 Mile Road between the Gratiot I-94 Connector and west bound I-94, the area east of Little Mack and west of I-94 and the area west of Little Mack off Erin Street. A map of each location and pictures are attached for reference. MDOT will be funding separate repairs to their drainage.

MCPWO obtained a proposal from LJ Construction to perform the maintenance required to stabilize the drain in each of the areas identified. LJ recently successfully completed similar work on another drain project. Their pricing has the lowest of all bidders and we seek to utilize them for this project while they are in the area. The cost summary for each location is as follows:

- Erin Street - \$13,695.00
- Famous Dave's - \$59,550.00
- Red Roof Inn - \$60,495.00

The Total proposed maintenance cost is \$133,740.00. The MCPWO recommends an approximate 20% contingency of \$30,000 for unforeseen circumstances that may arise during construction.

The Rohrbeck Extension currently has \$14,890 available in the drain account. MCPWO identified that the Roseville Storm Drain Improvement Program No. 3 & Roseville Catch Basin Repair Program No. 4 Drain accounts as a funding source for this and future maintenance projects. The respective Drain Boards will authorize the transfer of approximately \$15,857 from the Roseville Storm Drain Improvement Program No. 3 and \$204,347 from the Roseville Catch Basin Repair Program No. 4 drain accounts. The approximate total amount transferred to the Rohrbeck Extension Drain is \$220,204 which brings the total drain account balance to approximately \$235,094.

The recommendation is that the Rohrbeck Extension Drain Drainage District Board authorize entering a maintenance contract with LJ Construction for the Not-to-Exceed amount of \$163,740.00 and to make payment to LJ Construction upon completion of the work.

**OFFICE LOCATION:** 21777 Dunham Road, Clinton Township, Michigan 48036 • Phone: 586-469-5325 • Fax: 586-469-5933

**MAILING ADDRESS:** P. O. Box 806, Mt. Clemens, Michigan 48046-0806

**ENGINEERING** • Phone: 586-469-5910 • Fax: 586-469-7693 ♦ **SOIL EROSION** • Phone: 586-469-5327 • Fax 586-307-8264



Attachments: LJ Construction Proposals  
Maintenance Location Maps

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Little Mack

Erin St.

I-94

Project Location



Gratiot I-94 Connector

Project Location

13 Mile Road

I-94





Project Location

Little Mack

I-94



Rohrbeck Extension Drain





Rohrbeck Extension Drain





Rohrbeck Extension Drain





Rohrbeck Extension Drain





Rohrbeck Extension Drain





Rohrbeck Extension Drain





Rohrbeck Extension Drain





Rohrbeck Extension Drain





Rohrbeck Extension Drain





**L. J. Construction, Inc.**  
5863 S. Kingston Rd.  
Clifford, MI 48727  
**Phone (989) 761-0131 Fax (989) 761-0132**  
ljconstructionmi@gmail.com  
An Equal Opportunity Employer

7/21/2022

Thomas R Stockel  
Construction Engineer  
Macomb Co. Public Works

Below is a cost breakdown that L.J. Construction, Inc. proposes to cut 15" pipe and riprap a 10'x15' area. Remove concrete pipes from ditch and haul off. Remove grate from large pipe and riprap a 20'x25' area on Erin St.

Labor –	\$1,500.00
Equipment –	\$1,500.00
Fuel-	\$1,200.00
Trucking-	\$1,800.00
Stone-	\$2,600.00
Cloth-	\$200.00
Restoration-	\$1,000.00
Signs-	\$500.00
Contractors Overhead and Markup-	<u>\$3,395.00</u>

Total \$13,695.00

\*Please note, any permits, bonds, and fees will be provided by others.

\*Proposal needs to be accepted by August 21, 2022. Proposal will be subject to price increases if accepted after August 21, 2022

Payment in full net 30 days from billing,

Daniel Jocham  
L.J. Construction



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Construction Engineer  
Macomb Co. Public Works

Below is a cost breakdown that L.J. Construction, Inc. proposes for 400' of ditch straightening and tree removal on slopes. Approximately 75'x25' riprap at culvert and 200'x10' toe riprap and restoration. Work location at Famous Daves @ 13 Mile. All spoils will be left on site or taken to Jeff at Red Run.

Labor –	\$8,000.00
Equipment –	\$10,500.00
Fuel-	\$3,000.00
Trucking-	\$5,000.00
Stone-	\$9,000.00
Cloth-	\$1,000.00
Restoration-	\$3,000.00
Signs-	\$5,000.00
Contractors Overhead and Markup-	<u>\$15,050.00</u>

Total \$59,550.00

\*Please note, any permits, bonds, or fees will be provided by others.

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7/21/2022

Thomas R Stockel  
Construction Engineer  
Macomb Co. Public Works

Below is a cost breakdown that L.J. Construction, Inc. proposes for 500' of ditch straightening and 200'x10' toe riprap with 50'x20' at the end of the culvert. Replace sidewalk for entrance at Red Roof @ Little Mac.

Labor –	\$10,000.00
Equipment –	\$11,500.00
Fuel-	\$3,000.00
Trucking-	\$6,000.00
Stone-	\$9,000.00
Cloth-	\$1,000.00
Restoration-	\$3,000.00
Concrete Sidewalk-	\$1,200.00
Signs-	\$500.00
Contractors Overhead and Markup-	<u>\$15,295.00</u>
Total	<u><u>\$60,495.00</u></u>

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Daniel Jocham  
L.J. Construction



**YTD Trial Balance**

**Fund: Rohrbeck Extension**

**As of Fiscal Period: Oct 1, 2021-July 31, 2022**

	<b>O&amp;M Balance 9/30/2021</b>	<b>O&amp;M</b>	<b>Total 7/31/2022</b>
<b>Cash - Operating</b>	15,715	(825)	14,890
<b>Accounts Receivable</b>			0
<b>Assets</b>			0
<b>Liabilities</b>			0
<b>Revenues</b>			0
<b>Expenditures</b>		825	825
<b>Equity</b>	15,715		14,890