

Miller
Santo
Leonetti

ALEXANDER DRAIN
INTRA-COUNTY DRAINAGE BOARD
DECEMBER 14, 2020
10:30 A.M.
AGENDA

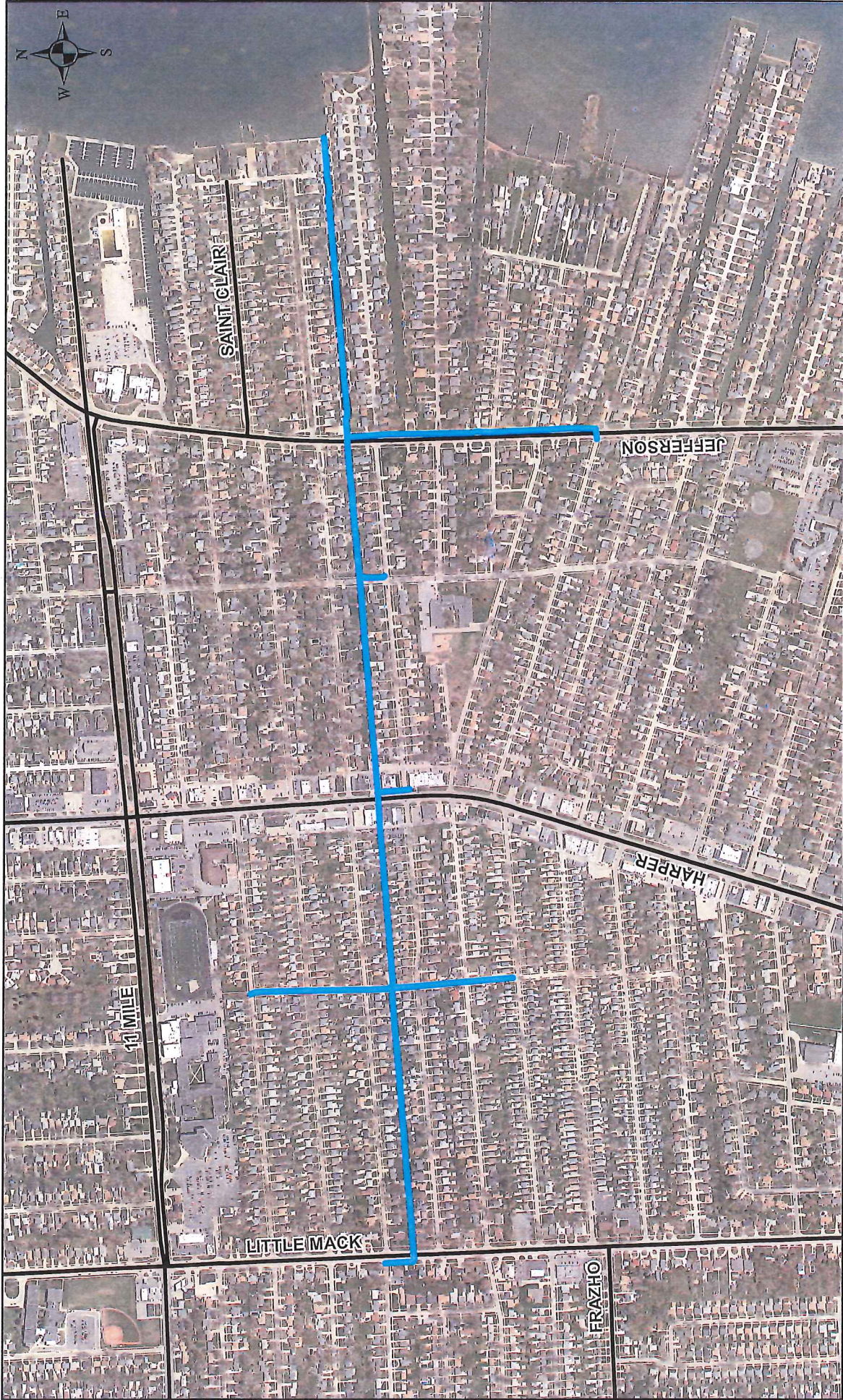
NOTE: THIS MEETING WILL BE HELD BY TELECONFERENCE

Call in Number: 1-651-571-1250
Access Code: 202 576 906

	Page
1. Call of meeting to order and roll call	
2. Approval of Agenda for December 14, 2020	
3. Approval of Minutes for April 12, 2016	3
4. Public Participation	
5. Sinkhole Repair – Stephen Downing/Tom Stockel	5
Motion: To approve the proposal from Clancy Contracting for \$20,042 to repair the Alexander Drain sinkhole.	
6. Financial Report – Bruce Manning	12
7. Adjourn	

ALEXANDER DRAIN - ENCLOSED/OPEN

ST. CLAIR SHORES - CHAPTER 20



Drain Length (Feet/Miles):
10,486.76 / 1.99



Legend

- Alexander Drain (represented by a blue line)
- Major Roads (represented by a black line)



An adjourned meeting of the Intra-County Drainage Board for the **ALEXANDER RELIEF DRAIN** was held in the Office of the Macomb County Public Works Commissioner, 21777 Dunham, Clinton Township, Michigan, on April 12, 2016, at 8:00 A.M.

PRESENT: William Misterovich, Acting Chairman
David Flynn, Member
Fred Miller, Member

ALSO PRESENT: Joe Betz, SCADA Manager
Keith Graboske, P.E., Chief Engineer
Mark Steenbergh, Operations Manager – Wastewater Services
Barb Delecke, Administrative Services Specialist

The meeting was called to order by the Acting Chairman, William Misterovich. The meeting was opened to public participation, then closed, there being no comments from the public.

Minutes of the meeting of February 9, 2016 were presented and approved on a motion by Mr. Miller, supported by Mr. Flynn and unanimously carried.

Acting Chairman presented the following construction estimate to the board for review and approval:

<u>Dean Marine and Excavating, Inc.</u>	
Construction Estimate #2 – LaVon-Alexander Canals Dredging	\$156,172.95

Motion was made by Mr. Miller, supported by Mr. Flynn to approve the above referenced construction estimate as presented.

Ayes: Miller, Flynn, Misterovich
Nays: None

Motion approved.

The meeting was adjourned on a motion by Mr. Miller, seconded by Mr. Flynn, and unanimously approved.



William Misterovich, Acting Chairman
Chief Deputy Public Works Commissioner

STATE OF MICHIGAN
COUNTY OF MACOMB

I certify that the foregoing is a true and correct copy of proceedings taken by the Intra-County Drainage Board for the Drainage District shown on the attached set of minutes, on April 12, 2016, 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.



William Misterovich, Acting Chairman
Chief Deputy Public Works Commissioner

DATED: 4/12/16

8153.rs



Candice S. Miller
Public Works Commissioner
Macomb County

To: Alexander Relief Drain Drainage District Board Members
CC: FILE
From: Stephen Downing, Construction & Maintenance Manager
Date: December 9, 2020
Subject: Alexander Relief Drain Sinkhole Repair

The Macomb County Public Works Office (MCPWO) was advised of a possible sinkhole developing on the Alexander Relief Drain in St. Clair Shores. Upon investigation it was determined that an existing 8-inch clay pipe failed at a catch basin in the rear yard at 21214 Alexander Street. MCPWO requested that Clancy Contracting assess the damage to prepare a proposal to repair and restore the drain and surrounding grade. The proposed cost for the repair is \$20,042. The Clancy Contracting proposal dated 12/2/2020 is attached for reference.

The drain account has a current cash balance of \$32,938 which will leave an approximate remaining balance of \$12,896 for future maintenance or repairs.

The recommendation is that the Alexander Relief Drain Drainage District Board approve the repair of the sinkhole by Clancy Contracting for the lump sum of \$20,042.

Attachments: Clancy Contracting Proposal
Photographs of Sinkhole



ROBERT CLANCY CONTRACTING, INC.

Proposal

PROPOSAL SUBMITTED TO:		PHONE: 586-615-4198	DATE: 12/2/2020
NAME: Macomb County Public Works		FAX:	DWG DATE:
STREET: 21777 Dunham Road		JOB NAME: Sinkhole Repair	PROPOSAL #: 20120
CITY/STATE: Clinton Twp MI 48036		STREET: 21909 Centennial Drive	
ATTN: Mr. Tom Stockel		CITY/STATE: St. Clair Shores, MI. 48081	

We hereby submit specifications and estimates for:

SINKHOLE REPAIR IN ST. CLAIR SHORES

	<u>QTY</u>	<u>UM</u>
1.) MOBILIZE CAT 306, 299, AND SITE TRUCK	1	LS
2.) PROVIDE AND INSTALL MATTING TO REDUCE IMPACT ON RESIDENTIAL YARD	130	LF
3.) EXCAVATE, EXPOSE, AND DIAGNOSE ISSUE SURROUNDING THE SINKHOLE	1	LS

*** IF PROBLEM IS THE SUSPECTED COLLAPSED 12" CLAY PIPE RUNNING FROM YARD DRAIN TO COUNTY DRAIN, WORK IS AS FOLLOWS:***

1.) EXCAVATE AND DEMOLISH EXISTING 8" CLAY PIPE AND YARD DRAIN	1	LS
2.) PROVIDE AND INSTALL NEW 2" CATCH BASIN USING EXISTING RIM AND COVER	1	EA
3.) PROVIDE AND INSTALL 8" DI PIPE FROM YARD DRAIN TO COUNTY DRAIN	30	LF
4.) PROVIDE AND INSTALL CONCRETE COLLAR ON 8" STORM TAP	1	LS
5.) STONE BEDDING	15	TN
6.) LOAD AND HAUL SPOILS OFF SITE	10	CY
7.) DISPOSE OF DEMOLISHED FENCE	1	LS
8.) RESTORATION	1	LS

*** FENCE TO BE REPLACED BY COUNTY'S FENCING CONTRACTOR ***

Sinkhole Repair Total: \$ 20,042.00

Exclusions

Permits, bonds and/or inspection fees	Excavation for building foundations	Pavement Restoration
Layout and engineering services	Removal of contaminated spoils	TV testing of sanitary sewer
Stone bedding (unless otherwise stated)	Tree, stump or brush removal or replacement	De-watering
Soil erosion devices (unless otherwise stated)	Curb grade (unless otherwise stated)	Compaction testing
Imported backfill material (unless otherwise stated)	Landscape restoration/Irrigation repair	
	Traffic Control (unless otherwise stated)	

* This proposal is based on the assumption that all soils are non-contaminated. Owner/Developer will be required to furnish RCC with analytical documentation verifying non-contamination of soils.

ALL MATERIAL IS GUARANTEED TO BE AS SPECIFIED. ALL WORK TO BE COMPLETED IN A WORKMANLIKE MANNER ACCORDING TO STANDARD PRACTICE. ANY ALTERATION OR DEVIATION FROM ABOVE SPECIFICATIONS INVOLVING EXTRA COSTS, WILL BE EXECUTED ONLY UPON WRITTEN ORDER, AND WILL BECOME AN EXTRA CHARGE OVER AND ABOVE THE ESTIMATE. ALL AGREEMENTS CONTINGENT UPON STRIKES, ACCIDENTS, OR DELAYS BEYOND OUR CONTROL. OWNER TO CARRY FIRE, TORNADO AND OTHER NECESSARY INSURANCE. OUR WORKERS ARE FULLY COVERED BY WORKERS COMPENSATION INSURANCE.

Authorized Signature: _____

NOTE: THIS PROPOSAL MAY BE WITHDRAWN BY US IF NOT ACCEPTED WITHIN 30 DAYS.

Robert G. Clancy, President

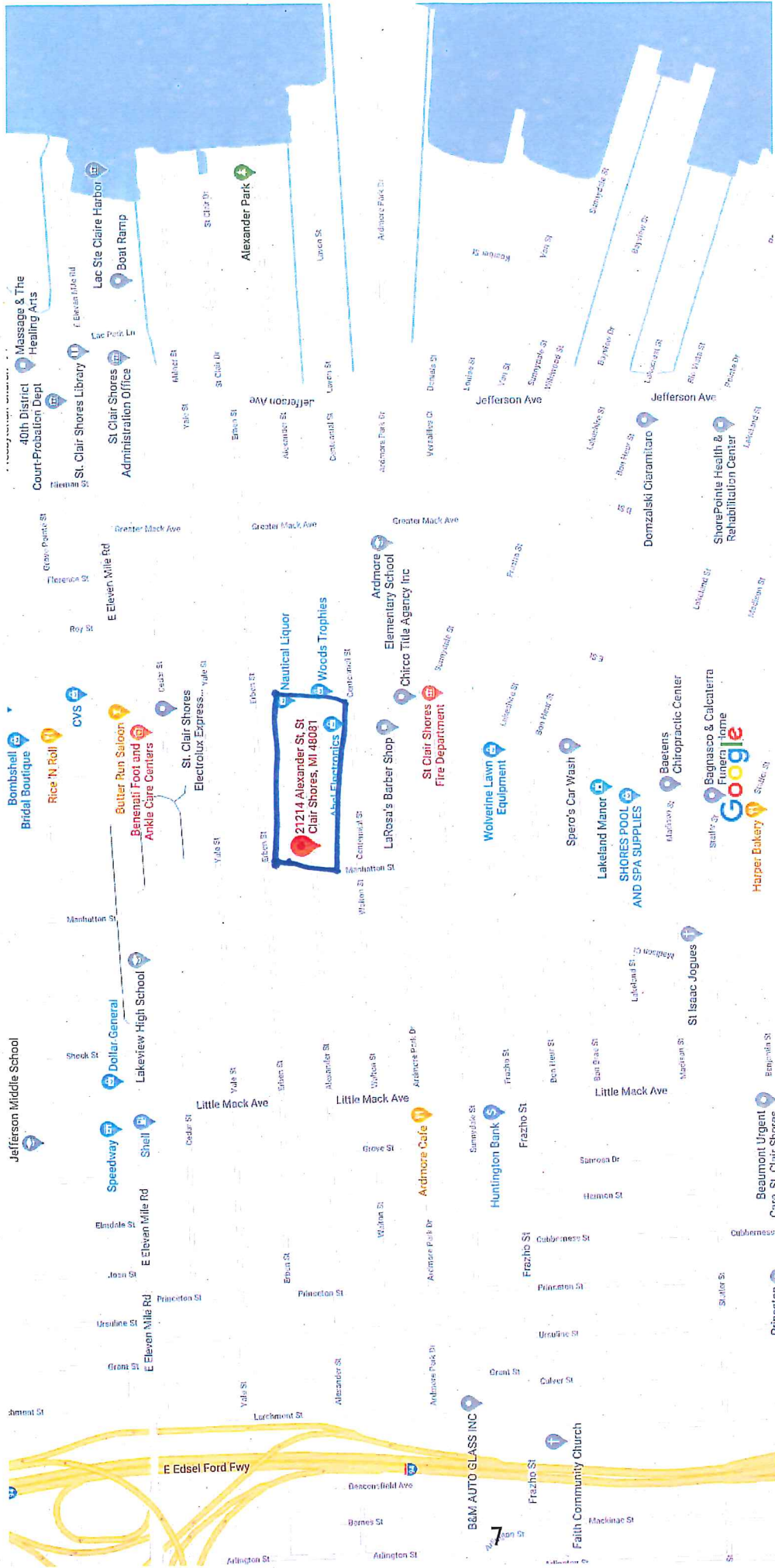
THE ABOVE PRICES, SPECIFICATIONS AND CONDITIONS ARE SATISFACTORY AND ARE HEREBY ACCEPTED. YOU ARE AUTHORIZED TO DO THE WORK AS SPECIFIED. PAYMENT WILL BE MADE AS OUTLINED BELOW.

Payment to be made as follows: Progress Payments

Accepted:
Date _____

*A monthly service charge of 1.5% (18% per annum) will be charged to past due balances
Authorized Signature _____

Please Sign, Date and Return Original to Robert Clancy Contracting, Inc. - Retain a Copy for Your Records











Candice S. Miller
Public Works Commissioner
Macomb County

December 10, 2020

DRAIN MAINTENANCE NOTICE

PROPERTY ADDRESS:

21214 Alexander, St. Clair Shores
21209 Centennial, St. Clair Shores

QUESTIONS:

Tom Stockel, 586-615-4198 or Paul Fisette, 586-405-5235

This notice is to inform you that the Macomb County Public Works Office intends to perform drain construction within the drain easement on your property. Contractors will excavate and remove a failed 8-inch storm drain and catch basin that has caused a small sinkhole to form at 21214 Alexander. Once the failed system is removed, it will be replaced with new material (pipe and catch basin), backfilled and the grade will be restored. The work is expected to take less than one week to complete. Contractors may be on site throughout the duration of the drain maintenance. Our office will assign an inspector to observe the construction activity. The cost associated with this drain maintenance will be borne by the Macomb County Public Works department. There will be no individual assessment for the work performed. No date has been set for this work to begin but it is expected to begin soon, weather permitting. If you have special considerations for work performed in your drain easement, please contact the number above immediately so that accommodations may be made. Thank you for your cooperation.

Sincerely,

Candice S. Miller
Macomb County Public Works Commissioner

YTD Trial Balance

Fund: Alexander Relief

As of Fiscal Period: Oct 1, 2020-Nov 30, 2020

	O&M Balance 9/30/2020	O&M	Total 11/30/2020
Cash - Operating	32,938	0	32,938
Accounts Receivable			0
Assets			0
Liabilities			0
Revenues			0
Expenditures			0
Encumbrance			
Equity	32,938		32,938