

LELAND DAM AUTHORITY

NOTICE OF MEETING

An Organizational and Regular Meeting of the Leland Dam Authority will be held on Tuesday, February 2, 2021, at 3:00 p.m., via Zoom and in the Leelanau County Government Center, Suttons Bay, Michigan

A live streaming of this meeting will be available for viewing via the following link – https://www.youtube.com/channel/UCNQTgIqcTedF2qB8floC1GQ?view_as=subscriber
If you would like to provide comment during the meeting, please watch the livestreamed video, and call in during one of the two public comment portions on the agenda, to **231-256-8109**. There will be no queue, and calls will be taken in the order they are received. Emailed comments are also welcomed prior to the meeting, and can be addressed to clerk@leelanau.gov

(Please silence cellular/electronic devices)

(Proceedings of the meeting may be recorded and are not the official record of the meeting. The formally approved/accepted written copy of the minutes will be the official record of the meeting.)

TENTATIVE AGENDA – Organizational Meeting

Call to Order by Recording Secretary

Pledge of Allegiance

Roll Call

Organizational Matters – Election of Officers:

Chairman – *Conducted by Deputy County Clerk*

Vice Chairman, Secretary, Deputy Secretary – *Conducted by Chairman*

Meeting Schedule – Discuss 2021 meeting dates. (Motion)

Adjourn Organizational Session

TENTATIVE AGENDA – Regular Meeting Agenda

Call to Order

Agenda – Additions or Deletions

Approval of Minutes – November 24, 2020

Communication Items

Public Comment

Old Business

New Business:

1. Update on Safety Device Construction (discussion).
2. Engineering Contract from Machin Engineering for Safety Device (motion).
3. Update on 2020 change to the approved budget (handout and discussion).
4. Long Term Budget Outlook (handout and discussion).
5. Verbal Update from Maintenance Director Jerry Culman (graph handout).
6. Upcoming Annual Presentation to County Board of Commissioners, March 16, 2021 (motion).

Public Comment

Authority Member Comments

Adjourn

la

THE AUTHORIZED REPRESENTATIVES OF THE PARTIES HERETO HAVE FULLY EXECUTED THIS AGREEMENT FOR FABRICATION AND INSTALLATION SERVICES TO ASSEMBLE A GATE LOCK-OUT FOR THE LELAND DAM ON THE DATE ABOVE FIRST WRITTEN.

COUNTY OF LEELANAU

FISHER CONTRACTING CO.

By: William J. Bunek
William J. Bunek, Chairman
County Board of Commissioners

By: _____
(Signature)

Name: _____
(Print or Type)

Title: _____
(Print or Type)

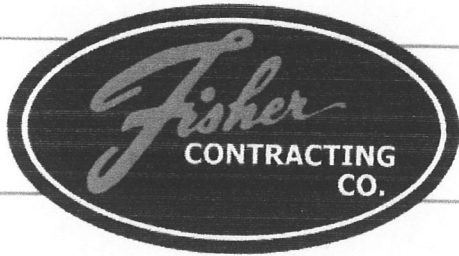
Date: _____

Date: 01/19/2021

APPROVED AS TO FORM
FOR COUNTY OF LEELANAU
COHL, STOKER & TOSKEY, P.C.

By: Courtney A. Gabbara 12/30/2020

N:\Client\Leelanau\Agreements\Fisher Contracting Co\Gate Lock-Out\Agr w Fisher Contracting for Leland Dam Gate Lock Out v1.docx
Leelanau Co. #20-047



Dedicated *People*; Committed to Excellence

MAIN OFFICE
3401 CONTRACTOR DR.
MIDLAND, MI 48642
PHONE: (989) 835-7771
FAX: (989) 835-8461

SOUTHERN DIVISION
4836 NASHVILLE RD., P.O. BOX 386
FRANKLIN, KY 42139
PHONE: (270) 253-3331
FAX: (270) 253-3199

"AN EQUAL OPPORTUNITY EMPLOYER"

WWW.FISHER-CONTRACTING.COM

November 16, 2020

Subject: T&M proposal to fabricate and install the gate lock out assembly at Leland dam.

Patrick J. Machin, P.E. Principal
Machin Engineering

Pat,

The estimated T&M cost to perform the fabrication and installation of the gate lock out assembly at Leland dam is \$40,900.00

T&M proposal assumes the following:

1. A site visit will be made by the fabricator, Fisher foreman and the EOR to review the scope of work and take field measurements as needed prior to starting the shop drawings.
2. Weld inspections (Visual) to be performed by the EOR. No other weld testing cost is included in our proposal.
3. Owner shall assist the contractor with commissioning
4. Assumes (5) days on site to perform the work with (3) employees total
5. See attached fabrication quote
6. Includes \$1,000.00 for the insurance policy

Thank you for the opportunity and if you have any questions concerning this proposal please let me know.

Rusty D. Friedle III

ADDENDUM NO. 3 TO AGREEMENT

THIS ADDENDUM NO. 3, is made and entered into this _____ day of _____, 2021, by and between the COUNTY OF LEELANAU, a municipal corporation and political subdivision of the State of Michigan (hereinafter referred to as the "County") and MACHIN ENGINEERING, INC., whose business address is 5 Wooded Valley Dr., Traverse City, MI 49696 (hereinafter referred to as the "Contractor"), and amends the Agreement entered into between the parties on November 21, 2017, as amended by an Addendum dated May 21, 2019, and Addendum No. 2 on August 21, 2019, for structural consulting and engineering services (hereinafter referred to as the "Agreement").

→ 1. The two-year Agreement Period as set forth in Sec. XVIII of the Agreement, is extended for two additional one year periods, through November 21, 2021.

→ 2. In addition to the Services to be performed by the Contractor as set forth in Sec. I of the Agreement, the Contractor shall perform the following specific services (hereinafter, the "Project"):

(a) Services stated in Machin Engineering Proposal No. P19059, Authorization for Additional Services, dated January 26, 2021, as set forth on Exhibit A; and

(b) Provide bid documents for review and use by County. Assist in project bidding and review of contractor bids.

→ 3. Notwithstanding the requirements for Compensation as set forth in Sec. II of the Agreement, the County shall pay compensation for the Project as described in Sec. 2 of this Addendum in an amount not to exceed Three Thousand One Hundred and No/100 Dollars (\$3,100.00).

4. The Contractor shall commence work on the Project as described in Sec. 2 of this Addendum upon notification by the County, and shall complete all work on the Project no later than May 1, 2021, or ninety (90) days from Project Start, time being of the essence.

5. All other terms and conditions of the Agreement shall apply to the Project, and remain unchanged.

6. This Addendum takes effect on the date in which it has been fully signed by the authorized representatives of both parties.

7. The people signing this Addendum on behalf of the parties certify by their signatures that they are duly authorized to sign on behalf of the parties and that this Addendum has been authorized by the parties.

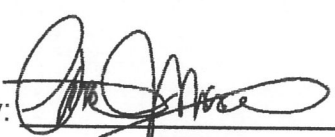
8. The County shall have the sole and exclusive right, title and ownership to any and all plans, evaluations, drawings, records, documents, papers, reports, charts, maps, graphics, manuscripts, or electronic data prepared for or pertaining to the services to be performed and products to be produced under this Agreement. Upon completion or termination of this Agreement, all such materials along with any materials the County has supplied to the Contractor shall be turned over to the County by the Contractor. The Contractor may retain reproducible copies of all such materials.

THE AUTHORIZED REPRESENTATIVES OF THE PARTIES HERETO HAVE FULLY EXECUTED THIS ADDENDUM NO. 3 TO AGREEMENT FOR STRUCTURAL CONSULTING AND ENGINEERING SERVICES.

COUNTY OF LEELANAU

MACHIN ENGINEERING, INC.

By: _____
William J. Bunek, Chairman
County Board of Commissioners

By:  _____
(Signature)

Name: Patrick J. Machin
(Print or Type)

Date: _____

Title: President
(Print or Type)

Date: 1/28/2021

2c

AUTHORIZATION FOR ADDITIONAL SERVICES

Client Name: County of Leelanau Date: 1/26/2021
Address: 8527 E Government Center Project: Leland Dam Repair Project
Drive Suttons Bay, MI (ME Proposal No. P19059)
ME Project No.: 19156

In accordance with the Addendum No. 2 to Agreement dated 9/19/2019, for the above referenced project, we hereby agree to provide the following revisions or additional services for the estimated fee or at an hourly rate as shown below:

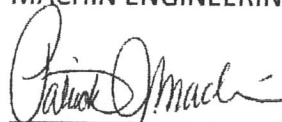
WORK ITEMS

1. Provide single source bid solicitation from Contractor for mechanical operator.
2. Provide construction administration for mechanical operator construction. Construction administration services to include shop drawing review, site visits as work progresses, answer contractor questions, final review and observation of installed components.

The total estimated fee for these services is: \$3,100.00.
 The services will be performed at the then current MACHIN ENGINEERING, Inc. hourly rates.

The additional time to complete this work is estimated to be: TBD days.

MACHIN ENGINEERING, Inc.



Patrick J. Machin

Title: President

ACCEPTED AND APPROVED

Signature: _____

By: _____

(Print Name)

Date

Title: _____

December 26, 2020
3:13 PM

2021 ADOPTED BUDGET

Report: Rbudsta2.rpt
1 of 1

Fund 805 Special Assmt Cap. Proj Fund
Department

County of Leelanau
Period Ending Date: December 31, 2020

Account Number
Account Name
Fund 805 Special Assmt Cap. Proj Fund
Fiscal Year 2020

Board Approval

Revenues	
000000-401.000	
Fund Balance Forward	20,000.00
000000-699.101	
Transfer In - General Fund	29,100.00
Revenues Total	49,100.00
Expenses	
000000-727.000	
Office/Operating Supplies	100.00
000000-775.000	
Repair and Maintenance	600.00
000000-801.000	
Contractual Services	12,000.00
000000-850.000	
Telephone	2,500.00
000000-920.000	
Utilities (Light-Oil)	2,900.00
000000-970.000	
Capital Outlay	31,000.00
Expenses Total	49,100.00
	0.00
Revenues Total	49,100.00
Expenses Fund Total	49,100.00
Net (Rev/Exp)	0.00

← includes machin Engineering

← needed more ... changed to \$ 40,900

Grand Total for Revenues	49,100.00
Grand Total for Expenses	49,100.00
Grand Total Net Rev/Exp	0.00

Parameters:
Operator: JEN

Period Ending Date: December 31, 2020

Fund Range: 805 -

REVISED

EXECUTIVE DOCUMENT SUMMARY

Department: Leland Dam Authority	Submittal Dates
Contact Person: John J. Popa	<input checked="" type="checkbox"/> Executive Board: 01/12/2021
Telephone No.: 231-384-5364	<input type="checkbox"/> Regular Session: _____

Source Selection Method	VENDOR: Fisher Contracting Co.
<input checked="" type="checkbox"/> Quotation	3401 Contractor Dr. Address: Midland, MI 48642
<input type="checkbox"/> Other: _____	Phone: 989-835-7771

Budgeted Amount: \$ 31,000.00	Contracted Amount: \$ 40,900.00
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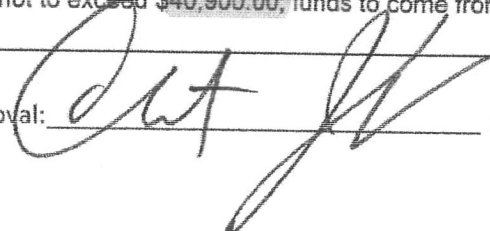
Document Description	
<input type="checkbox"/> Select One	<input checked="" type="checkbox"/> Other Dam Gate MIOSHA Safety Device

Request to Waive Board Policy on Bid Requirements

This is an update to last month's discussion and submission of a request to fund a safety device for the Leland Dam, upon the recommendation of the Leland Dam Authority.

Counsel has prepared a contract, which has been agreed to as to form by Fisher (please refer to attached memo and contract).

Suggested Recommendation: Motion to recommend to the Board of Commissioners to waive the Board policy on bid requirements and accept the quote from Fisher Contracting to perform the fabrication and installation of the gate lock-out assembly for the Leland Dam at a cost not to exceed \$40,900.00; funds to come from Fund #805.

Department Head Approval:  Date: 01/11/2021

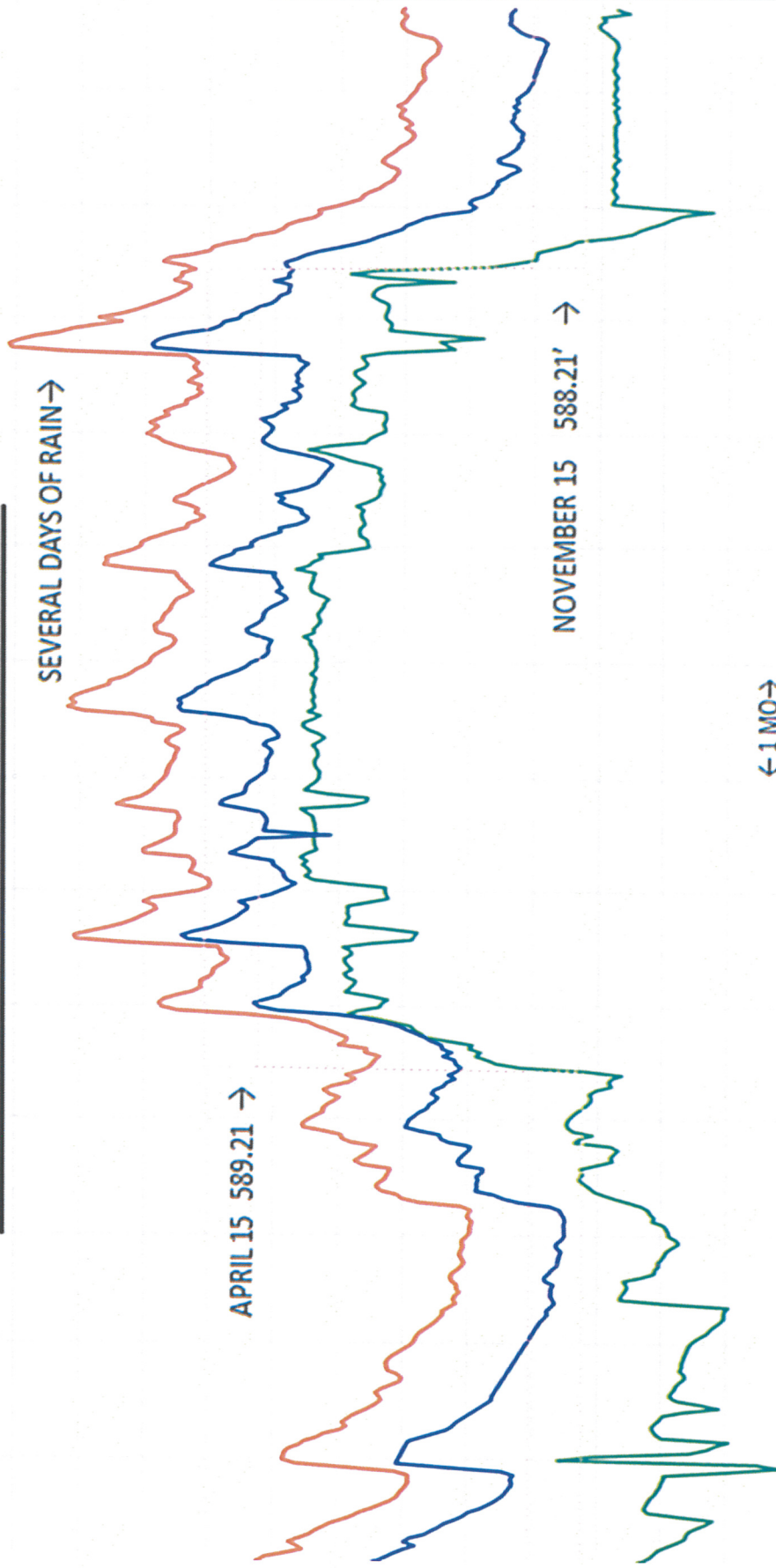
FORCASTED/POTENTIAL YRLY. EXPENDITURES FOR DAM

2021		
	ENGINEERING	10,000
	SAFETY LOCK	41,000
	ANNUAL MAINTENANCE	8,000
		<u>59,000</u>
2022		
	ANNUAL MAINTENANCE	8,000
	REGULATORY INSPECTION	3,000
		<u>11,000</u>
2023		
	ANNUAL MAINTENANCE	<u>8,000</u>
2024		
	ANNUAL MAINTENANCE	<u>8,000</u>

Some rubber parts are guaranteed 5 years....OK for now.

2025	Overhaul pistons & hydraulics	40,000
	↓	
	↓ <u>Paint good for 20 yrs...should do these 3 at one time</u> ↘	
	↓ Dewater & Powerwash gate (inspect)	52,000
	↓ Blast & paint gate (if needed)	56,000
2030	Replace gate seals (if needed)	17,000
		125,000

LAKE LEELANAU LEVELS FOR 2020



RED = SOUTH LAKE BLUE = NARROWS GREEN = DAM SHADED = COURT ORDER