"Menominee – Where the best of Michigan Begins"

MENOMINEE COUNTY BOARD OF COMMISSIONERS

Menominee County Courthouse
839 10th Avenue
Menominee, MI 49858

Jason Carviou – County Administrator
Sherry DuPont – Administrative Assistant
Telephone: (906) 863-7779 or 863-9648
Fax: (906) 863-8839

REMONUMENTATION COMMITTEE

DATE: ~~December 12, 2019~~ **RESCHEDULED TO DECEMBER 18, 2019**
TIME: ~~3:00 P.M.~~ **10:00 AM**
PLACE: County Administrator's Office; County Courthouse
839 10th Ave. Menominee, MI 49858

AGENDA

1. Call Meeting to Order
2. Approval of Agenda
3. Approval of Previous Minutes – (12/14/2018)
4. Public Comment
5. Business
   a. 2019 Work Progress Report
   b. 2020 Grant Application – State Funding $67,955
   c. 2020 Work Areas
   d. 2020 Revised County Plan
6. Any other items members may wish to present
7. Public Comment
8. Adjournment

Steven Gromala *Gerald Piche – Chairperson* *William Cech – Vice Chairperson* *Larry Phelps*
Larry Johnson Jr. *Jan Hafeman* *David Prestin* *Bernie Lang* *Larry Schei*

Menominee County Remonumentation Committee
Minutes of Meeting
December 14, 2018

**********DRAFT**********

The Remonumentation Committee met on December 14, 2018 at 3:00 PM at the Menominee County Administrator's office.

Call Meeting to order: Com. Schei called the meeting to order at 3:00 P.M.

Pledge of allegiance: was recited by all.

Roll Call: Jason Carviou, Com. Schei, Bill Lenca, Jeff Lenca, Sherry DuPont, Paul Anderson, Darrell Moilanen, Kandace Curran

Agenda: Moved by Paul Anderson, seconded by Darrel Moilanen to approve the agenda. Motion carried unanimously.

Previous Meeting minutes: Moved by, seconded by Com. Schei to amend the minutes from December 22, 2017. Motion carried unanimously. **Amendment**: Bill Lenca had some issues with the minutes: Under "work progress report" it says "section #20/25" that should be: Twp range 40 North; Range 25 West. All throughout" and also, where it says 200 forties left to complete, that should be 200 corners. Jeff Lenca moves to approve the minutes as amended above, Darrell Moilanen seconds. Motion Carried.

Public Comment: None

Business Items:

2018 Work Progress Report: Bill Lenca: Basically we're up in 41/25 (township/range) was where the majority of our corners were located. We had a few left over in 40/25 that we completed, I believe 7. We did 62 total in 41/25 for a total of 69 corners. We still had some money left so we were working along Cedarville in 36/25. The original survey meandered the Cedar River and meander corners where the river crossed the section line. That's what we're doing, replacing those meander corners, a lot of them end up in the river; we're actually setting reference monuments to those, basically all they are is line markers; you have the section corner then you hit the river at the meander corner on the section line. We're trying to do as much as we can with that to use up our funds. A map explaining the area done was passed out. Jeff Lenca: The red dots are the ones we're projecting to do this year yet. And you can see that you've got section and quarter section corners on either side of the river where it crosses and the original survey where it placed meander corners where they hit the river on either side, intending to be on the section line on either side. Com Schei: Do they come out pretty close to the section lines both ways, I mean, there's not a big gap in between where it's not matching up, right? B. Lenca: No they should be on a straight line. Typically because it's a river and the river has eroded and

widened, you're not going to find much original evidence there; so we're placing them and making sure they're on the section line. J. Lenca: If we were to find original evidence, then we would use the original evidence to place the corner and that would control the line. Schei: There's not like witnesses or anything on those corner sections that were there from years ago, you're more or less establishing...B. Lenca: they witnessed those out just like they did section and quarter section corners, but again, it's 160 some years ago, the river's changes a bit in a lot of cases. We didn't find any original evidence. Same kind of monument is used at the river as is sections and quarter sections. So the reason we have this project is because it was 160 years ago when it was last surveyed. J. Lenca: Yes the original survey was the late 1840's early 1850's when they did this entire county. Jason C: so the purpose is to make everything more accurate? J. Lenca: it's not necessarily to make it more accurate, it's to try to perpetuate where those corners were, where they set them. If we can find original evidence of where those corners were, they go back in that place, no matter what the measurements are between corners. We're not attempting to update the calculations between corners; we're just trying to put them back in where they're supposed to be; where they originally were. Jason: So you're just making sure the original ones are there or putting new ones in. J.Lenca: Yes. If there's nothing there, then we have to use math to put them back in or some sort of evidence. Discussion of grant funding (to get Jason up to speed on the remon. grant). The grant started in 1993; that was the first year they started. The state has a formula to figure out what each county gets as a grant each year based on the size of the county in part and other factors. Based on that, we've been getting a grant since 1993. We spend the majority of that grant setting corners. The only other thing we spend it on is some supplies, and a couple of years we had to get some equipment. The funding comes from recording fees across the state in the Register of Deeds office. So a % from each deed recorded goes into this pot and that's the fund the state uses to divvy out the $ to the counties. B. Lenca: two years the county contributed some money to the fund (in addition to what the state provided), but typically the grant is all we get. Darrel: Once all of the corners are in, does this program expire, or they can keep applying for? B. Lenca: When we complete this next township we'll be complete except for a couple of sporadic corners. Then starts a maintenance program. We have to go through and replace those that are missing etc. So basically do it all over again. It'll be tricky to know which ones to do.

Discussion of Links and Chains and rods: A chain (which has links) is 66 feet. Rods are 16.5 feet. Kandace: How are you doing with gates on the north end? Bill & Jeff: Very accommodating. No problems. Private owners we call and try to let them know, they understand. Bill brought in paperwork to show what is provided to the state for the grant. Darrell: are the deeds avail. to the public? Yes in the ROD office. We mark the state plane coordinate and that gets sent to the state. These are also on the internet on the state's website for Remon. They're not up to date, but from 2014 and prior, they're on there. Kandace: I spoke to our GIS, this could be a layer for our GIS if you want to go that route. Costs for a layer are about 4-500 dollars (per Coleman Engineers). But is this something that the public will use? How do you justify the costs? J. Lenca: We don't have state plane coordinates in most of the county. It wasn't available to us 20 years ago. Sherry: We'll have a budget amendment to coordinate the accounts how Bill did within his report. The final $ amount won't change, just the line items to match the grant breakdown.

2019 Grant Application & Work Area: The 2019 Grant is approved for $74,519. We plan to do 58 corners 12 Meander corners and 15 common corners with Marquette & Dickinson Co. - We're trying to coordinate with Marquette and Dickinson County on the "shared" corners. 36/25 along the river again, I think there's 12 additional corners there that we didn't get through this year. That'll bring us up to 70 corners for 2019.

Public Comment: None

Adjournment: P. Anderson moves to adjourn the meeting at 3:40 pm. D. Moilanen seconds. All agree.

SURVEY & REMONUMENTATION APPLICATION / PROGRESS / COMPLETION REPORT

Michigan Department of Licensing & Regulatory Affairs Bureau of Construction Codes Office of Land Survey & Remonumentation PO Box 30254, Lansing, MI 48909 1st Floor Ottawa Building 611 West Ottawa Street, Lansing, MI 48933 Phone 517-241-6321 E-Mail: bccolsr@michigan.gov www. Michigan.gov/bcc	Grantee/County: MENOMINEE *--Section below for OLSR staff use only--* Grant # VCUST# Address Code GG # Template:

Grant Year: _2020_____

State Payments		County Program Expenditures	
67,955.00	State Grant Award		Estimated Budget
	Mandatory Payment		**Mandatory Funding**
	Start-Up Payment (40% of State Grant)		Start-up Funds
	Optional Payment		**Optional Funding**
	Progress Payment (Maximum of 45% of State Grant)		Total Progress Report Expenditures
	Balance after Progress Report		
	Conditional Payment		**Conditional Funding**
	Approved Final Payment		Total Completion Report Expenditures
	Total Grant Payments		Requested Final Payment
	Final Grant Balance		Total County Program Expenditures

I certify to the best of my knowledge and belief that this report is correct and complete, and all expenditures are for the purposes set forth in and comply with the annual grant. We request the following payment at this time:

Progress Payment Requested: $_____ Final Payment Requested: $ _____

_____ _____

County Grant Administrator Date

County must provide: Detailed transaction history of all grant activity, S&W/Fringe Benefits/Overhead, detailed breakdown of all internal county costs, itemized invoices, and narrative for all differences in approved work program or budget.

Payment Authorized: $ _____

Grant Balance: $ _____

_____ _____

Michael C. Barger, PS Date
Director, Office of Land Survey & Remonumentation

Administrator			
Name:	JASON CARVIOU	Phone:	(906) 863-7779
Email Address	jcarviou@menomineeco.com		
Physical Address	839 10th AVENUE		
City, State, Zip	MENOMINEE, MI 49858		
Representative			
Name:	WILLIAM LENCA	Phone:	(906) 864-2364
Email Address	blenca@new.rr.com		
Physical Address	2006 24th AVENUE		
City, State, Zip	MENOMINEE, MI 49858		
Address for Payments			
Name:	MENOMINEE COUNTY TREASURER	Phone:	(906) 863-5548
Physical Address	839 10th AVNEUE		
City, State, Zip	MENOMINEE, MI 49858		

Is this county on a Maintenance Plan during this contract? ~~Yes~~ No

Remonumentation Services Completed				
Column A	Column B	Column C	Column D	Total Corners
No. of Original and Protracted PLSS Corners Completed by Grantee	No. of Original and Protracted PLSS Corners Completed by Others	No. of Original and Protracted PLSS Corners Revisited	No. of corners Revisited NOT requiring an LCRC	Column A + Column B + Column C + Column D
75 (See Attachment "A")	0	0	0	75

Provide a report listing the following items:
Column A – any corner that deviates from the list provided in the Application.
Column B – who completed the walk-in corners.
Column C – the reason a corner was revisited.
Column D – list the corners not requiring an LCRC.

Remonumentation Services Inventory				
	TOTAL No of Corner Codes in County Plan	TOTAL No of Corner Codes Remonumented before this Contract Year	No of Corner Codes Remonumented This Contract Year	REMAINING No of Corner Codes in County Plan to be Remonumented
TOTAL No. of Corner Codes				

TOTAL No of Corner Codes in County Plan - TOTAL No of Corner Codes Remonumented before this Contract Year - No of Corner Codes Remonumented This Contract Year = REMAINING No of Corner Codes in County Plan to be Remonumented

Remonumentation Program
County Expenditure Detail

Work Program Expenditures by Line Item	Approved Budget (Grant Application)	Progress Report Expenditures	Completion Report Expenditures	Total Actual Expenditures	Difference Between Approved Budget & Actual Expenditures
Item A Remonumentation Services	$63,105.00				
Item B Monument Maintenance Services	0.00				
Item C Remonumentation Supplies & Materials	$2,300.00 (See Attach. "B")				
Item D Geodetic Control Maintenance & Operations	0.00				
Item E Grant Administrator Fees/Wages	0.00				
Item F County Representative Fees/Wages	$1,500.00				
Item G Additional Administrative Staff Fees/Wages	0.00				
Item H Peer Group	$750.00				
Item I Administrative Supplies & Indirect Costs	$300.00				
Totals	$67,955.00				

ATTACHMENT "A"

APPLICATION FOR A SURVEY & REMONUMENTATION GRANT
GRANT YEAR 2020 – COLUMN A CORNERS

CORNERS TO BE RESEARCHED AND MONUMENTED – 57 PHYSICAL CORNERS AND 18 CENTER QUARTER CORNERS LOCATED IN FRACTIONAL SECTIONS. TOTAL CORNERS = 75

T32N-R26W	**T34N-R26W**	**T35N-R28W**	**C1/4 COR'S IN FRACTIONAL SECTIONS**
A02	001 (I03/04)	M09	**T31N – R27W**
A03	002 (I/J03)	M11	H02
A04	003 (I02/03)		
	004 (G/H03)	**T36N-R24W**	**T32N – R27W**
T32N-R28W	C07	B01	B08
I02	I02	C01	D12
	I06		H08
T33N-R26W	M02	**T36N-R28W**	J08
C02		E08	L02
D03	**T34N-R27W**		
D07	001 (C/D01)	**T37N-R25W**	**T33N – R28W**
	002 (REF. E02)	F11	L06
T33N-R27W	G02	001 (G/H13 Rt)	L08
D13	I05	002 (G/H13 Lt)	
	K08		**T34N – R25W**
T33N-R28W		**T37N-R27W**	B12
001 (M02/03)	**T35N-R25W**	D01	
M09	B13		**T34N – R27W**
M10	C13	**T37N-R28W**	D10
M11	E06	H03	F02
			F06
T34N-R25W	**T35N-R26W**	**T38N-R25W**	
E05	L03	M09	**T34N – R28W**
004 (E/F05)	L05		F04
005 (E5/6)		**T39N-R25W**	H04
006 (E6/7)	**T35N-R27W**	C12	
007 (E/F07)	A11	D07	**T35N – R29W**
008 (E7/8)	C12	E12	J06
009 (B/C11)	G06		J10
010 (A/B13)	002 (C/D13)		
			T36N – R24W
			D08
			F04

ATTACHMENT "B"			
APPLICATION FOR A SURVEY & REMONUMENTATION GRANT			
GRANT YEAR 2020 - ITEM C - SUPPLIES & MATERIALS			
ITEM	QUANTITY	UNIT PRICE	AMOUNT
SIGN POSTS	50	$ 5.00	$ 250.00
HDR 4' ROD MONUMENT W/CAP & POINT	50	$ 25.00	$ 1,250.00
SIGN POSTS SIGNS	50	$ 2.50	$ 125.00
BEARING TREE SIGNS	200	$ 1.00	$ 200.00
MONUMENT BOXES	0	$ 60.00	$ -
WITNESS MARKERS	0	$ 2.80	$ -
TREE PAINT - 24 CAN CASE	2	$ 115.00	$ 230.00
NUTS/BOLTS/NAILS/STEEL REBAR			$ 205.00
FIELD BOOKS/BINDERS	2	$ 20.00	$ 40.00
TOTAL SUPPLIES			$ 2,300.00