

MINUTES OF REGULAR MONTHLY MEETING
Monday, May 21, 2018 – 1:30 p.m.

The regulator monthly meeting of the Board of County Road Commissioners of Houghton County, Michigan, was held at the office in Ripley, Hancock, Michigan, on Monday, May 21, 2018 at 1:30 p.m.

PRESENT: William H. Siler Chairman
Kenneth A. Rowe Vice Chairman
Gene Londo Member
Kevin P. Harju County Engineer
John D. Cima Assistant Engineer
Robert P Tarvis Jr Secretary
Tom Tikkanen County Commisioner

GUESTS: Louis Sullivan Laird Township, Tammy Marier MERS

The meeting was called to order by the chairman, William H. Siler, at 1:30 p.m.

Moved by Mr. Rowe and supported by Mr. Londo, to approve payment of bills and payrolls in the amount of \$341,629.47, covered by vouchers #17/18-46, #17/18-47, and #17/18-49, and payroll vouchers #17/18-45, and #17/18-48. Also to approve the minutes of the April 23, 2018 monthly meeting

Motion Carried.

Correspondence was read and discussed.

Moved by Mr. Londo and supported by Mr. Rowe, to have Kevin Harju sign the REMC1 SupportNet Consortium Agreement Addendum.

Motion Carried.

Moved by Mr. Rowe and supported by Mr. Londo to post and then advertise (if necessary) for Dennis Velmer's position at the Alston Garage.

Motion Carried.

Moved by Mr. Rowe and supported by Mr. Londo to award material bids as presented.

Motion Carried.

Moved by Mr. Londo and supported by Mr. Rowe to set Dust Control prices as presented.

Motion Carried.

Moved by Mr. Londo and supported by Mr. Rowe to set Culvert prices as presented.

Motion Carried.

Moved by Mr. Londo and supported by Mr. Rowe authorize Chairman William Siler signing the MERS RHFV Uniform Resolution and fund 45% of HCRC's current OPEB liability.(See Attachment)

Motion Carried.

Moved by Mr. Londo and supported by Mr. Rowe to put the board in charge of investment decisions for the MERS RHFV. Initial investment will be place 100% in the MERS Total Market Portfolio.

Motion Carried.

Moved by Mr. Londo and supported by Mr. Rowe to approve holding the annual employee appreciation day on August 18, 2018 at Hancock Beach, costs not to exceed \$1500.00.

Motion Carried

Moved by Mr. Rowe and supported by Mr. Londo to continue the agreement with Sickler Industries, Inc and R. H. Huhtala Aggregates Inc. for 23A gravel.

Motion Carried.

Moved by Mr. Londo and supported by Mr. Rowe to approve the purchase of two Tandem Sanders for \$59,000 each upon mechanic's approval of road worthiness.

Motion Carried

Moved by Mr. Rowe and supported by Mr. Londo, to offer Kim R. Sohlden an early retirement package, as requested, effective December 31, 2018. The Houghton County Road Commission will pay a lump sum payment of \$31,000 in January 2019 into a Health Care Savings Plan (HCSP), to compensate for early retirement, a reduced pension benefit, elimination of sick leave, vacation time, holiday pay and no further health care benefits after December 31, 2018. This offer is being made as part of a continuing restructuring process by the Road Commission in order to continue implementing cost reduction measures to counter act increasing operational costs.

Motion Carried

Moved by Mr. Londo and supported by Mr. Rowe to approve the purchase of software and hardware to make necessary upgrades to the payroll system and advertise for a part time employee to replace the current payroll clerk.

Motion Carried

Moved by Mr. Rowe and supported by Mr. Londo to appoint Kevin Harju HCRC's publically employed Licensed Professional Engineer and request \$10,000.00 reimbursement from MDOT.

Motion Carried

Moved by Mr. Londo and supported by Mr. Rowe to adjourn the meeting at 2:44 PM, there being no further business.

Motion Carried.

Houghton County Road Commission
Material Bid Tabulations - AS READ
April 23, 2018

Item #1
Proposal for Dust Pallative

Bidder	38% Calcium Chloride Item A - Price/gal		Item B - Price/gal		Product	Notes
	Continuous	Intermittent	Continuous	Intermittent		
Liquid Calcium Chloride MJ VanDamme	no bid	no bid	\$0.729	\$0.779	38% Calcium Chloride 26% Mineral Well Brine	8000 gallon loads 8000 gallon loads

Item #2
Bituminous Patching Mixture

Bidder	Delivered to Calumet		Delivered to Ripley		Comments
	Bit Patching	CP-7	Bit Patching	CP-7	
Payne & Dolan	no bid	\$149.65	no bid	\$145.50	based on minimum 50 ton loads

Item #3
Winter Sand Delivery

Bidder	Calumet	Ripley	Alston	Elo	Kenton	Comments
	4,000 cyd Location #1	5,000 cyd Location #2	500 cyd Location #3	500 cyd Location #4	500 cyd Location #5	
Superior Sand & Gravel	\$5.75	\$3.87	\$10.55	\$7.95	\$15.96	\$0.69/CYD Conveyor in Ripley \$0.75/CYD Conveyor in Calumet
Great Lakes Mineral	\$6.85	\$5.25	\$11.45	\$10.45	\$18.40	

Item #4
HDPE Culverts

Bidder	12"	15"	18"	24"	36"	42"	48"	Total Bid
	U.P. Concrete - riveted 12 ga							
U.P. Concrete - riveted 14 ga					\$33.65	\$39.45*		\$76,749.00*
U.P. Concrete - riveted 16 ga	\$9.92*	\$12.09*	\$14.68*	\$19.04*				
Contech - riveted cmp 12 ga						\$50.95	\$58.74	
Contech - riveted cmp 14 ga	\$11.07	\$13.92	\$16.58	\$21.89	\$32.90			\$87,037.40

2 ft bands cost 2.5 times pipe cost per foot. Add 7% to for aluminized

Item #5
Crack Sealing Material

Bidder	Material	Quantity	Unit Price	Load Price	Comment
Sherwin Industries	Crafco Asphalt Rubber Plus Type 2 (18%-24% Crumb rubber)	50000	\$0.4950	\$24,750.00	Currently using
Sherwin Industries	Crafco Asphalt Road Saver 201	50000	\$0.5000	\$25,000.00	

Item #6
Crushed Mine Rock

Bidder	Baltic	Baltic	Kearsarge	Total Bid	Comments
	10,000 cyd 1" minus	3,000 cyd 3" minus	7,000 cyd 1" minus		
Superior Sand & Gravel	\$5.23	\$5.20	\$5.23	\$104,510.00	
Great Lakes Mineral	\$5.09	\$4.68	\$6.35	\$109,390.00	

Item #7
2018 Large Culverts

Bidder	Culvert	Lake 13 Road		Culvert	Cloverland Road		Total
		End Section	Comment		End Section	Comment	
U.P. Concrete Pipe	\$65,520.00	\$10,998.00	14'x6' conc box	\$47,220.00	none	9'x3' conc box	\$123,738.00
U.P. Concrete Pipe	\$82,866.00	Included	14'x6', 3-slided	\$47,220.00	none	9'x3' conc box	\$130,086.00
Contech**	\$32,625.00	45' long	15'4"x6'5" alum box	\$22,050.00	63' long	9'7"x4'1" alum box	\$54,675.00**

Note:
Recommended award

- * does not meet specification
- ** did not attend required pre-bid meeting
- *** does not meet loading requirements

2018 Dust Pallatives
Houghton County Road Commission

	Private Continuous Per gallon	Private Intermittent Per gallon	Government Continuous Per gallon	Government Intermittent Per gallon
Calcium Chloride (.3gal/syd)	\$1.75	\$1.80	\$1.35	\$1.40

Note:

1. Continuous Application Rate shall be minimum length of 2000 ft and atleast 12ft lane
2. All applications shall be in increments of 25 ft.in length
3. Anything over 4 hours to unload truck will be billed as Intermittent

2018 Private Dust Palliative Pricing, Private Intermittent
Houghton County Road Commission

Length	Width	Calcium Chloride Cost	Chloride Gallons	Chloride Gal/Syd
		(\$1.80/Gal) @ 0.3gal/SYD		
100	12	72	40	0.30
125	12	90	50	0.30
150	12	108	60	0.30
175	12	126	70	0.30
200	12	144	80	0.30
225	12	162	90	0.30
250	12	180	100	0.30
100	24	144	80	0.30
125	24	180	100	0.30
150	24	216	120	0.30
175	24	252	140	0.30
200	24	288	160	0.30
225	24	324	180	0.30
250	24	360	200	0.30

Houghton County Road Commission
Metal Culvert Prices
May 21, 2018

Culvert Size (in)	Cash & Carry Price (LFT)	Installed or Delivered Price (LFT)
12	\$15.11	\$22.00
15	\$18.97	\$25.00
18	\$22.60	\$29.00
24	\$29.92	\$37.00
36	\$44.98	\$53.00
42	\$69.85	\$76.00
48	\$80.28	\$87.00

Note:

Culverts for Installation or delivery up to 30 ft. long, one per owner per year,
add additional \$10.00/LFT for instalation cost over 30 FT in length