

<b>Manistee County 2018 HMA Paving and HMA Wedging &amp; Chip Seal Projects</b>			
<b>For Three (3) Projects in Various Townships</b>			
<b>(Federal &amp; State Funded and Locally Funded)</b>			
<b>Summary of Construction Engineering (CE) Services Proposals Received</b>			
<b>Proposal Due Date: Friday, February 2, 2018 @ 3:00 PM</b>			
<b>Construction Cost:</b>	\$758,206.00	Federal & State Wedging & Chip Sealing (Glovers Lake/Yates/Healy Lake/13 Mile)	Low bid by Highway Maintenance and Construction on 2/02/18 Engineer's Estimate was \$734,976
	\$1,325,480.82	Local County-wide Wedging & Chip Sealing (Various Roads & Townships)	Low bid by Pavement Maintenance Systems on 2/05/18 (for base bid) Engineer's Estimate was \$1,533,631
	\$349,145.51	Local Big Four/Moore Roads Resurfacing	Low bid by ATP Precision Paving on 2/05/18 Engineer's Estimate was \$444,341
	<b>\$2,432,832.33</b>	<b>Construction Cost Grand Total</b>	
<b>Consultant Name:</b>	<b>GoslingCzubak (GC)</b>	<b>Gourdie-Fraser (GFA)</b>	<b>Prein &amp; Newhof (P&amp;N)</b>
<b>Office Location:</b>	Traverse City	Traverse City	Cadillac
<b>Estimated Approx. Work Days:</b> (Estimated by MCRC for all 3 projects)	47	47	47
<b>1. Staking (Hours/Cost):</b> including expenses if any	47 \$3,595.00	106 \$9,130.00	40 \$3,120.00
<b>2. Administration (Hours/Cost):</b> including expenses if any	197 \$19,897.00	255 \$21,785.00	99 \$10,593.00
<b>3. Observation (Hours/Cost):</b> including expenses if any	470 \$35,485.00	470 \$37,600.00	470 \$31,960.00
<b>4. Materials Testing (Hours/Cost):</b> including expenses	165 \$10,160.00	48 \$3,860.00	6 \$1,800.00
<b>Additional Expenses:</b>	\$0.00	\$0.00	\$0.00
<b>Total Hours:</b>	<b>879</b>	<b>879</b>	<b>615</b>
<b>Total Estimated Fee:</b> (Hourly Estimated At)	<b>\$69,137.00</b>	<b>\$72,375.00</b>	<b>\$47,473.00</b>
<b>Total Estimated Fee as a Percent of Low Bid Construction Cost:</b>	2.84%	2.97%	1.95%
<b>Subconsultants:</b> (Materials Testing)	None (Testing by GC)	None (Testing by GFA)	None (Testing by P&N)

<b>Manistee County 2018 HMA Paving and HMA Wedging &amp; Chip Seal Projects</b>			
<b>For Three (3) Projects in Various Townships</b>			
<b>(Federal &amp; State Funded and Locally Funded)</b>			
<b>Summary of Construction Engineering (CE) Services Proposals Received</b>			
<b>Proposal Due Date: Friday, February 2, 2018 @ 3:00 PM</b>			
<b>Consultant Name:</b>	<b>GoslingCzubak (GC)</b>	<b>Gourdie-Fraser (GFA)</b>	<b>Prein &amp; Newhof (P&amp;N)</b>
<b>Hourly Rate for Construction Observer (Inspection):</b>	\$68.00	\$70.00	\$68.00
<b>Prior Experience on Similar Type of Work/Project (Yes/No):</b>	Yes (HMA Paving, Wedging & Chip Sealing)	Yes (HMA Paving)	Yes (HMA Paving, Wedging & Chip Sealing)
<b>As submitted with Proposal</b>			
<b>Recent Prior Experience Working for MCRC (Yes/No):</b>	Yes (2014 & 2015)	No	Yes (2016 & 2017)
<b>Comments:</b>	Observation Hours based on 47 days @ 10 hours per day (per MCRC estimate) One full-time inspector Additional inspectors will be assigned during the projects as needed	Observation Hours based on 47 days @ 10 hours per day (per MCRC estimate) One full-time inspector Additional inspectors will be assigned during the projects as needed	Observation Hours based on 47 days @ 10 hours per day (per MCRC estimate) One full-time inspector Additional inspectors will be assigned during the projects as needed
<b>Construction Start Date:</b>	05/15/18 (Estimated earliest)		
<b>Construction Completion Date:</b>	07/27/18	Big Four and Moore Road Resurfacing	
	08/24/18	Federal and State funded Wedging & Chip Seal	
	08/31/18	Locally funded Wedging & Chip Seal	
<b>Maximum Available Work Days:</b>	53	Big Four and Moore Road Resurfacing	
(Not including Saturdays, Sundays and holidays)	73	Federal and State funded Wedging & Chip Seal	
	78	Locally funded Wedging & Chip Seal	
<b>Project Complexity:</b>	Simple to Medium (Standard HMA wedging and overlay project and HMA wedging and chip seal/fog seal projects)		
<b>Summary By:</b>	Mark Sohlden		
<b>Date:</b>	02/06/18		
<b>Note: The fee is an "Hourly estimated at fee" and is not a Lump Sum fee. The actual fee expended will depend upon the Contractors performance and their quality of work. The actual fee may be more or less than the estimated amount shown.</b>			
<b>The CE Services for the projects was awarded to Prein &amp; Newhof during the Manistee County Board of County Road Commissioners regularly scheduled board meeting on February 14, 2018.</b>			
C:\Request for Proposals\Const Engineering\2018 HMA & Chip Seal Projects\2018 HMA & Chip Seal CE Proposal Summary.xlsx]Sheet1			