



**CHARLEVOIX COUNTY**  
**CHARLEVOIX COUNTY ROAD COMMISSION BOARD**  
**2018 23A AGGREGATE BID**

**NOTICE TO BIDDERS**

The Charlevoix County Road Commission invites qualified contractors to bid on the annual requirement for 23A Aggregate. Bids must be on Road Commission furnished forms (available at the main office, 1251 Boyne Ave., Boyne City, MI 49712-0039, phone (231) 582-7330 plainly marked as to contents and presented at the main office before the 11AM, Friday, February 23, 2018 bid opening.

The Road Commission reserves the right to accept or reject any or all bids, but will only award in the best public interest.

**ROAD COMMISSION BOARD**  
**CHARLEVOIX COUNTY**

**Russell MaGee**  
**Denny Way**  
**Keith Ogden**

**Chairman**  
**Vice-Chairman**  
**Member**

**INSTRUCTIONS, CONDITIONS AND SPECIFICATIONS**

## **NON-DISCRIMINATION**

The contractor, including any sub-contractors, shall not under this contract discriminate against any qualified person with a disability or any person based on race, color, national origin, sex, age or limited English proficiency. The Road Commissions non-discrimination requirements apply to all road construction projects regardless of funding source. Federally funded projects (including those with any past federal participation) will included a more detailed explanation of the various sections of the 1964 Civil Rights Act, showing titles, section numbers and codes.

## **HOLD HARMLESS AGREEMENT**

The Bidder shall hold harmless the Charlevoix County Road Commission against all claims for damages to public or private property, for injuries to persons, or for other claims arising out of the performance or non-performance of the contracted work, whether during or after project completion. By signing this bid, the Bidder accepts and agrees to all provisions of the hold harmless and insurance requirements.

## **INSURANCE: WORKERS COMPENSATION**

To protect the Charlevoix County Road Commission against claims that might arise from the contractors work, the contractor must provide proof of the following minimum insurance coverage:

### **Commercial General Liability**

\$2,000,000	General Aggregate Limit other than Products/Completed Operations
\$2,000,000	Products/Completed Operations Aggregate Limit
\$1,000,000	Personal & Advertising Injury Limit
\$1,000,000	Each Occurrence Limit
\$ 500,000	Fire Damage Limit (any one fire)

The contractor must list the Charlevoix County Road Commission, its commissioners, officers, employees and agents as additional insured on the Commercial Liability policy.

If a motor vehicle is used to provide services under this Contract, the Contractor must have vehicle liability insurance for bodily injury and property damage as required by law on any auto used in the Contractor's business.

The Contractor must list the Charlevoix County Road Commission, its commissioners, officers, employees and agents as additional insured on the vehicle liability policy.

Workers disability compensation insurance must meet statutory requirements.

Note: The Contractor must provide proof of above insurance coverage within 14 days of tentative bid award (tentative bid award means the Road Commission has chosen a particular bidder as offering a bid in the best public interest, but will only award after the bidder/contractor complies with the insurance requirements, and signs the contract within 14 days).

The proof certificates(s) must be prepared by the insurance provider, not the contractor, and the certificate must state that the insurance will not be cancelled, reduced, or not renewed for at least thirty days after project begins.

## **MARK ENVELOPES**

All bids shall be in sealed envelopes plainly marked as to contents, and shall exhibit bidders name.

## **BID DEADLINE**

Late bids shall not be accepted.

## **BID PRICE**

Bid prices shall include all cost to manufacture/produce/stockpile MDOT Specification 23A Aggregate. **ALL** costs associated with delivery to the Boyne City and/or Ironton garages shall be included in the "per ton" price. All bids shall be firm until December 31, 2018.

## **RIGHT TO REJECT**

The Charlevoix County Road Commission reserves the right to reject any or all bids and to award the bid deemed in the best public interest.

## **PAYMENT**

Payment shall be within 30 days of invoice, providing all deliveries invoiced have met all contract specifications.

**TAXES**

The Charlevoix County Road Commission is exempt from Federal Excise, State and Local taxes; therefore bid shall not include taxes.

**DELIVERY, TIME AND PLACE**

All deliveries SHALL be coordinated through the Road Foreman. The contractor shall contact CCRC Road Foreman Mike Skop at (231) 582-7330 48-hours prior to initial delivery. CCRC deliveries shall be accepted between 7:00 A.M. and 3:30 P.M. Monday through Friday. Hours may be modified upon CCRC verbal approval.

**DELIVERY TRUCKS**

Delivery truck boxes shall be cleaned of all foreign materials before seal coat aggregate pick-up and shall be tarped.

**BELT SCALE CALIBRATION / VERIFICATION**

Contractor shall calibrate belt once set-up at pit location. Proof shall include belt scale weight verified against a certified truck load scale. Proof shall be submitted to the Road Commission before any payments are made.

The contractor shall contact the Road Commission before and after gravel production starts and concludes to verify and record initial and final belt scale readings.

**DESCRIPTION**

- Aggregate shall meet current MDOT specifications for 23A Aggregate.
- Road Commission reserves the right to purchase 23A Aggregate from multiple sources, depending on Road Commission and/or Township gravel project locations.

**23A Aggregate Production Specifications**

**DESCRIPTION:**

- These specifications cover manufacturing/producing MDOT Specification 23A Aggregate.

**GENERAL REQUIREMENTS:**

- As incidental, contractor shall employ a “Michigan Certified Aggregate Technician” to perform aggregate testing as required herein.
- The following Michigan Test Methods for sampling and testing shall be followed:
  1. MTM 107-97 (Sampling Aggregates)
  2. MTM 109-97 (Sieve Analysis of Fine, Dense Graded, Open Graded and Coarse Aggregates in the Field)

**GRADATION:**

<b>23A</b>	<b><u>SIEVE ANALYSIS (ASTM 136) TOTAL PERCENT PASSING</u></b>						<b><u>LOSS BY WASHING PERCENT</u></b>
	<b>1”</b>	<b>¾”</b>	<b>½”</b>	<b>3/8”</b>	<b>No. 4</b>	<b>No. 8</b>	
	<b>100</b>	<b>--</b>	<b>--</b>	<b>60-85</b>	<b>--</b>	<b>25-60</b>	<b>9-16</b>

**MATERIAL ACCEPTANCE:**

The Charlevoix County Road Commission will randomly verify tests. CCRC engineer shall test material for adherence to MDOT Specification 23A Aggregate requirements and his findings shall be final for determining contract requirement adherence. CCRC tests shall determine acceptance or rejection. 23A Aggregate not meeting above specifications SHALL be rejected and unpaid.

The Road Commission Engineer shall determine if rejected material is to be re-processed (at Contractors expense) to meet specification; or stockpiled separately from passing material.

**TESTING FEQUENCY:**

The Contractor shall test each 1000-TON produced and forward test results to Road Commission prior to invoice, at Contractors expense.

23A Aggregate – 2018  
James Vanek, Engineer

# 2018 23A AGGREGATE BID SHEET

<b>Stockpile 23A Aggregate at Contractor specified owned or leased location</b>	
<b>*Price Per Ton (0 – 5,000 Ton)</b>	\$
<b>Stockpile Location</b>	

<b>Stockpile 23A Aggregate at Boyne City Garage</b>	
<b>*Price Per Ton (0 – 2,000 Ton)</b>	\$

<b>Stockpile 23A AFTON STONE at Boyne City Garage</b>	
<b>*Price Per Ton (0 – 500 Ton)</b>	\$

<b>Stockpile 23A Aggregate at Ironton Garage</b>	
<b>*Price Per Ton (0 – 1,000 Ton)</b>	\$

<b>Stockpile 23A AFTON STONE at Ironton Garage</b>	
<b>*Price Per Ton (0 – 300 Ton)</b>	\$

## BIDDER INFORMATION

<b>BIDDERS NAME</b>	_____
<b>ADDRESS</b>	_____ _____
<b>TELEPHONE</b>	_____
<b>FAX NUMBER</b>	_____
<b>SUBMITTED BY</b>	_____
<b>TITLE</b>	_____
<b>DATE</b>	_____

**\*NOTE:** Actual quantity will depend on available Road Commission funds.