

CALL FOR BIDS

Notice is hereby given that sealed bids for the crushing and stockpiling of sand and gravel along with grading of the pit at Flathead County's Four Corners gravel pit will be received by the Board of Commissioners of Flathead County, Montana.

Flathead County's Four Corners gravel pit is nearing depletion of material. The County has an approved pit plan from MDEQ, which requires that the final pit be reclaimed such that the surface stays at least 3' above seasonal high water and that all slopes are graded to be either a 3:1 (gravel) or 4:1 (sand). As such, the County has monitored ground water in the spring of 2016 and has developed a site grading plan for the Four Corner gravel pit. The volume computations from the site grading plan indicate that a total of 87,230 CY of material is available. The amount of unsuitable material within the pit is unknown. The Contractor will be responsible for following the site grading plan, including excavating to the pit floor elevations, construction of a new access road, and grading all slopes as required. The Contractor shall commence his / her work at the northern end of the pit and work southerly, removing material to the elevations and grading all slopes per the site grading plan.

The work contemplated consists of grading the pit per the site grading plan to generate enough material to complete the crushing and stockpiling of the following:

BASE BID SANDING MATERIAL

Approximately 40,000 tons of sanding material at the Four Corners Pit in Flathead County. Crushed material to meet MDT Standard Specification.

Furnish sand surfacing meeting Grade 4 Table 701-7 gradation requirements.

PERCENTAGE BY WEIGHT PASSING SQUARE MESH SIEVES

Sieve Size	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
1 ½ inch (37.5 mm)	100				
1 inch (25.0 mm)		100			
¾ inch (19.0 mm)			100		
½ inch (12.5 mm)				100	
No. 4 (4.75 mm)					100
No. 10 (2.00 mm)	65 min.	65 min.	65 min.	50 min.	50 min.
No. 200 (0.075)	20 max.				

The liquid limit for the material passing the No. 40 sieve is 25 maximum, and the plasticity index cannot exceed 0.

Contractor performs sieve analysis (AASHTO T27 and T11) and liquid limit (AASHTO T89 Method A & T87), and plasticity index (AASHTO T90) every 2,000 tons.

**ADDITIVE ALTERNATES
1" MINUS CRUSHED GRAVEL WITH BENTONITE**

Additive Alternate No. 1 is for producing crushed material with ½" minus bentonite. Additive Alternate No. 2 is for producing crushed material with powdered bentonite.

Crushing and stockpiling approximately 100,000 tons of 1" inch minus crushed gravel at the Four Corners Pit in Flathead County. Flathead County has budgeted \$800,000.00 for these materials and reserves the right to increase or decrease quantities to meet the budget. **Crushed material to meet specifications below. Crushed material shall include either ½" minus crushed bentonite or powdered bentonite with less than 16% moisture content and free swell greater than 16cc to achieve Plasticity Index as required. Contractor shall determine the amount of bentonite to achieve gravel that meets the specifications.**

Additive Alternate No. 1 is for producing crushed material with ½" minus bentonite. Additive Alternate No. 2 is for producing crushed material with powdered bentonite.

PERCENTAGE BY WEIGHT PASSING SQUARE MESH SIEVES

<u>Sieve Size</u>	<u>Job Mix Target Bands</u>
1"	100 %
¾"	97-100%
⅜"	70-80 %
No. 4	51-63 %
No. 16	28-39 %
No. 40	19-27 %
No. 200	10-16 %
LL	35 max
PI	6-12%

The above gradation bands represent the job mix target limits, which determine the suitability of aggregate for use. The final job mix target gradation must be within the specified bands and uniformly graded from course to fine and not vary from the low limits on one (1) screen to the high limit on the adjacent screen, or vice versa.

Not less than 60% of coarse aggregate particles by weight shall have at least two (2) mechanically fractured faces (ASTM D5821).

Contractor performs sieve analysis (AASHTO T27 and T11) and liquid limit (AASHTO T89 Method A & T87), and plasticity index (AASHTO T90) every 4,000 tons.

Actual amounts to be crushed shall be determined based upon quantity of suitable material and unit prices. Crushed material quantity will be paid for by determining a rodded unit weight (ASTM C29) for product(s) and accompanying owner survey(s) to determine pile volume. Metal contamination has been found in this pit and bidders may desire to implement a magnet to reduce potential equipment issues. Flathead County will not be responsible for damage to bidder's equipment. All material up to 4 feet shall be crushed, any material over four (4) feet will be

considered oversize. Material, site grading plan, and pit area may be viewed by making an appointment with the Road Department. The location of material to crush shall be excavated starting at the north end of the pit and working south, following the site grading plan. The location of the stockpiles will be designated by the Flathead County Road Department at the time of crushing. Contact the Flathead County Road Department if there are any questions or to set up a time to view the crushing site at 406-758-5790.

Bid proposals must be submitted on the form provided for the purpose, addressed to the Clerk to the Board of County Commissioners, 800 South Main, Room 302, Kalispell, MT 59901, and enclosed in a sealed envelope marked, "Proposal for Crushing and Stockpiling Gravel."

No proposal will be considered unless accompanied by a proposal security in the amount of ten percent (10%) of the bid to secure the bidder's express covenant that if the bidder is awarded the contract, the bidder will, within ten (10) days, enter into a formal contract for the purchase and sale of said materials. Bid security shall be payable to Flathead County and shall be in the form of lawful money of the United States; a cashier's check, certified check, bank money order or bank draft issued by a Montana bank, or a bid bond executed by a surety corporation authorized to do business in Montana.

A performance bond will be required for the faithful performance of the successful contractor in the full amount of the bid.

Specifications, forms of contract, proposal blanks, site grading plan and full instructions are on file and may be obtained from the Clerk to the Board of County Commissioners at 800 South Main, Room 302, Kalispell, MT 59901.

Time is of the essence. Liquidated damages in the amount of \$200.00 per day shall be due in the event that the contractor fails to complete the contract within ninety (90) days. This allows thirty (30) days for the contractor to file a public notice of moving and the State change of location notice. Extenuating circumstances will be considered by the County Commissioners for extension of the contract date.

The successful bidder must contract to pay prevailing wage rates (Highway Construction Services) set by the Montana Department of Labor and will be subject to withholding of 1% of all payments for transmittal to the Department of Revenue to pay the public contract tax. The Contractor and all subcontractors will be required to have a certificate of registration from the Employment Relations Division of the Montana Department of Labor and Industry in the proper classification. The successful bidder must contract to give preference to the employment of bona fide residents of Montana in the performance of the work. A resident bidder will be allowed a preference against the bid of any nonresident bidder from any state or county that enforces a preference for resident bidders equal to the preference given in the other state or county. The successful bidder will also be required to provide proof of Workers' Compensation insurance and/or an independent contractor certification from the State dated after May 1, 2005, as well as satisfy the County's minimum insurance requirements.

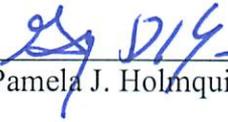
All sealed bids, plainly marked as such, must be delivered to the Clerk to the Board of Commissioners, 800 South Main, Room 302, Kalispell, MT 59901, on or before 8:30 A.M. on Monday, June 20, 2016. Bids will be opened and read at 8:50 A.M. on Monday, June 20, 2016 in the Commissioner's Chambers, located on the third floor of the County Courthouse at 800 Main Street in Kalispell, MT.

The Board of County Commissioners reserves the right to reject any and all bids and to accept the bid deemed to be in the best interest of Flathead County.

The award of a bid will be made solely by the issuance of a letter of award to the successful bidder by the Office of the Flathead County Board of Commissioners.

Dated this 1st day of June, 2016.

BOARD OF COUNTY COMMISSIONERS
Flathead County, Montana

By:  VP
Pamela J. Holmquist, Chairman

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