

Bid Specification Sheet

3/4" ROAD BASE

This shall consist of crushed limestone and clay binder, in the gradations indicated and Stockpiled on a prepared bed at a specified location. Gradations of each designated size of aggregates shall be obtained by crushing, screening, and blending process as may be necessary and shall be in conformity to the percentages shown in applicable table.

Granular material of which 30% of the particles retained on the No. 4 sieve shall contain one or more fractured faces.

Custer County will require one screen analysis and P.I. worksheet for the first 500 tons and then one for every 3000 tons to be completed by a Certified Independent Laboratory. The County shall require certified tests in accordance to ASSHTO T-27. The portion of the filler, including blended filler, shall have a plasticity index of not more than 7 or less than 4 as determined by ASSHO Method T-90.

Service Gravel Specification By dry weight Passing	Modified to Minimum and I. of
3/4 inch sieve	100%
No. 1/2 inch sieve	70% to 98%
No. 4 sieve	50% to 78%
No. 8 sieve	37% to 67%
No. 30 sieve	15% to 34%
No. 200 sieve	4% to 15%
P.I.	Min 4% to Max 9%

FILLER FOR BLENDING

If filler, in addition to that naturally present in the material, is necessary for meeting the grading requirement or for satisfactory bonding of the Material, it shall be uniformly blended with the material at the screening and crushing plant. The material for such purpose shall be free from hard lumps and shall not contain more than 15% of material retained on a No. 4 sieve.

INSPECTION and ACCEPTANCE

Inspection of material for conforming to the specifications will be performed by the County at their discretion. Material not meeting specification will be rejected.

METHOD of MEASUREMENT

The tonnage of crushed gravel or crushed stone to be paid for shall be the number of tons of material, including filler, placed and accepted in an approved stockpile. Measurement shall be on the basis of weight scale tickets issued by the responsible designated person on the job site. OR The contractor may stockpile said material and weight will be derived from measurement of authorized stockpiles by a State Engineer approved by the County or an Engineer agreeable to by both parties. OR A belt scale may be used for determining tonnage if approved by the County.

BASIS of PAYMENT

The tonnage of material, determined as provided above shall be paid for at the contract unit price per ton for “Crushed Gravel or Crushed Stone Surfacing”, of the grading called for in the bid schedule, which price and payment shall constitute full compensation for crushing and stockpiling approved material.

3/8” Chips

This consists of clean 3/8” limestone chips, no binder.

Fines

This consists of crushed limestone fines.

SPEC SHEET NOT REQUIRED UNTIL WE PURCHASE