

Contract Number- 22-0505HM-B
Contract Title- Hot Mix Asphalt
Attachment 1-Price Schedule

Mix Specification	Cost at Plant (Per Ton)
12.5 Millimeter Uncertified	\$78.25
9.5 Millimeter Uncertified	\$78.00
19.0 Millimeter Uncertified	\$71.25

Cost of Asphalt Binder: \$680.00 per ton (Pb below)

Price adjustments will be allowed under this contract as long as the successful bidder(s) follow the procedures outlined in this section. A price adjustment will be made to arrive at the adjusted bid price for hot mix asphalt in the event that the price of asphalt binder per ton fluctuates (increases or decreases) more than 5% from the original price for asphalt binder per ton provided at the time of bid submission. Only the differential change beyond the above noted 5% will be used.

The successful bidder(s) will utilize the following formulas to determine the adjusted bid price:
 $F = (PP - Pb) / Pb \times 100$

Where:

F=percent price increase/decrease of asphalt binder
PP=bidder's current price of asphalt binder/ton at time of sale to the Department of Public Works Roads Division
Pb=bidder's price of asphalt binder/ton as specified in their response to the Invitation to Bid

Adjusted bid price due to the successful bidder when the price of asphalt binder increases:

$$A = B + (D \times T \times Pb)$$

Adjusted bid price due to the County when the price of asphalt binder decreases:

$$A = B - (D \times T \times Pb)$$

Where:

A=adjusted bid price/ton of Hot Mix Asphalt
B=bid price/ton of Hot Mix Asphalt
D=differential percentage expressed as a decimal (F-5%)
T=design target asphalt content expressed as a decimal, and
Pb=bidder's price of asphalt binder/ton as specified in their response to the Invitation to Bid

Cost #2 Diesel Fuel: \$4.14

Number of gallons of #2 Diesel Fuel used to manufacture a ton of hot mix asphalt: 1.87

Fuel Surcharge: The County will review and approve a request for a fuel surcharge on a monthly basis should the cost of #2 diesel fuel used to manufacture hot mix asphalt increase greater than the cost of #2 diesel fuel factored into the bid prices for hot mix asphalt. A sample calculation to clarify this contract language is as follows:

Number of tons of hot mix asphalt used - May	5,000 tons
#2 diesel fuel cost at time of bid	\$2.20 gallon
Number of gallons of #2 diesel fuel used to manufacture hot mix asphalt	2 gallons
Current cost of #2 diesel fuel	\$2.35 gallon
Difference between bid cost and current cost of #2 diesel fuel	\$.15 gallon
#2 diesel fuel usage (5,000 tons x 2 gal/ton)	10,000 gallons
Fuel Surcharge-May (10,000 gallons x \$.15 per gallon)	\$1,500.00