

To: Steve Rapson

From: Ted L. Burgess 

Through: Ted Crumbley 

Date: July 5, 2018

Subject: Contract #1487-A: Annual Contract for CRS-2H Liquid Asphalt Emulsion

The Purchasing Department issued a request for quote for the above reference project. Notices of the opportunity to quote were emailed to seven contractors. Another fifty four were contacted through the Georgia Procurement Registry.

The Purchasing Department received three quotes. Vendors submit a price per gallon based on various levels of the Georgia Department of Transportation's Asphalt Cement Price Index. Because it is highly unlikely that some of the price points will be used during the contract period, each quoted price was assigned a weight from 1.00 to .50 (see Attachment # 1). The weighted prices were used to compare quotes.

Road Department recommends award to the second lowest bidder, Ergon Asphalt & Emulsions, Inc. Included in the General Specifications and Notes is the statement, "The distance to the vendor's place of business- the location at which the material is to be picked up-will be a consideration in the award of this contract." Road Department recommends using Ergon due to the proximity of being in Metro Atlanta unlike the other two vendors who are located over 90 miles from Public Works Shop. With additional travel and labor costs considered, Ergon Asphalt & Emulsions provides the best value (Attachment # 2). The contractor's evaluation is attached.

Specifics of the proposed contract renewal are as follows:

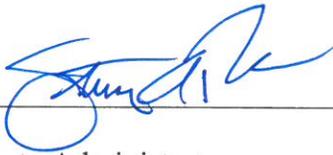
Contract Name: Annual Contract for CRS-2H Liquid Asphalt
Vendor: Ergon Asphalt & Emulsions
Not-to-Exceed Amount: \$ 55,000.00

Road Budget: **Budget FY2019**

Organization Code 10040220 Road Department
Object Code 531171 \$678,443.00

Organization Code 10040220 Road Department
Object Code 531171
Project Code LMIG8 \$267,057.00

Organization Code 10040220 Road Department
Object Code 531171
Project Code LMIG9 \$773,546.00

Approved By:  _____ Date: 7/5/18

Steve Rapson, County Administrator

**QUOTE #1487-A: ANNUAL CONTRACT FOR CRS-2H LIQUID ASPHALT EMULSION -
TALLY SHEET**

PRICE RANGE	WT.	ERGON ASPHALT & EMULSIONS, INC.		HUDSON MATERIALS COMPANY		SOUTHEAST EMULSIONS	
		PRICE PER GALLON	WEIGHTED PRICE	PRICE PER GALLON	WEIGHTED PRICE	PRICE PER GALLON	WEIGHTED PRICE
\$176.00 to \$200.00	0.50	\$1.12	\$0.56	\$1.28	\$0.64	\$1.17	\$0.59
\$201.00 to \$225.00	0.50	\$1.20	\$0.60	\$1.35	\$0.68	\$1.24	\$0.62
\$226.00 to \$250.00	0.70	\$1.28	\$0.90	\$1.43	\$1.00	\$1.31	\$0.92
\$251.00 to \$275.00	0.80	\$1.36	\$1.09	\$1.50	\$1.20	\$1.34	\$1.07
\$276.00 to \$300.00	0.90	\$1.44	\$1.30	\$1.57	\$1.41	\$1.41	\$1.27
\$301.00 to \$325.00	0.90	\$1.52	\$1.37	\$1.65	\$1.49	\$1.48	\$1.33
\$326.00 to \$350.00	1.00	\$1.60	\$1.60	\$1.72	\$1.72	\$1.54	\$1.54
\$351.00 to \$375.00	1.00	\$1.68	\$1.68	\$1.79	\$1.79	\$1.61	\$1.61
\$376.00 to \$400.00	1.00	\$1.76	\$1.76	\$1.87	\$1.87	\$1.68	\$1.68
\$401.00 to \$425.00	1.00	\$1.84	\$1.84	\$1.94	\$1.94	\$1.75	\$1.75
\$426.00 to \$450.00	1.00	\$1.92	\$1.92	\$2.01	\$2.01	\$1.80	\$1.80
\$451.00 to \$475.00	1.00	\$2.00	\$2.00	\$2.09	\$2.09	\$1.88	\$1.88
\$476.00 to \$500.00	1.00	\$2.08	\$2.08	\$2.16	\$2.16	\$1.95	\$1.95
\$501.00 to \$525.00	1.00	\$2.16	\$2.16	\$2.23	\$2.23	\$2.03	\$2.03
\$526.00 to \$550.00	1.00	\$2.24	\$2.24	\$2.31	\$2.31	\$2.08	\$2.08
\$551.00 to \$575.00	0.90	\$2.32	\$2.09	\$2.38	\$2.14	\$2.15	\$1.94
\$576.00 to \$600.00	0.90	\$2.40	\$2.16	\$2.45	\$2.21	\$2.22	\$2.00
\$601.00 to \$625.00	0.80	\$2.48	\$1.98	\$2.53	\$2.02	\$2.29	\$1.83
\$626.00 to \$650.00	0.80	\$2.56	\$2.05	\$2.60	\$2.08	\$2.36	\$1.89
\$651.00 to \$675.00	0.80	\$2.64	\$2.11	\$2.67	\$2.14	\$2.43	\$1.94
\$676.00 to \$700.00	0.70	\$2.72	\$1.90	\$2.75	\$1.93	\$2.50	\$1.75
\$701.00 to \$725.00	0.70	\$2.80	\$1.96	\$2.82	\$1.97	\$2.57	\$1.80
\$726.00 to \$750.00	0.70	\$2.88	\$2.02	\$2.89	\$2.02	\$2.64	\$1.85
\$751.00 to \$775.00	0.60	\$2.96	\$1.78	\$2.97	\$1.78	\$2.71	\$1.63
\$776.00 to \$800.00	0.60	\$3.04	\$1.82	\$3.04	\$1.82	\$2.78	\$1.67
\$801.00 to \$825.00	0.60	\$3.12	\$1.87	\$3.11	\$1.87	\$2.85	\$1.71
\$826.00 to \$850.00	0.50	\$3.20	\$1.60	\$3.18	\$1.59	\$2.92	\$1.46
\$851.00 to \$875.00	0.50	\$3.28	\$1.64	\$3.26	\$1.63	\$2.99	\$1.50
\$876.00 to \$900.00	0.50	\$3.36	\$1.68	\$3.33	\$1.67	\$3.06	\$1.53
TOTAL WT PRICE PER GALLON		\$49.75		\$51.40		\$46.60	
AVG. WEIGHTED PRICE PER GAL.		\$1.72		\$1.77		\$1.61	

RFQ 1487-A: Annual contract for CRS-2H Liquid Asphalt Emulsion
 Comparison of Vendor Distances and Prices

Vendor	Estimated Annual Gallons*	Price Per Gallon	Total Product Cost	Miles From Road Dept	Annual No. of Trips**	Trip Time (Hours)	Hourly Cost			Cost Per Trip	Cost for Annual Trips
							Labor	Truck Operation	Total Hourly		
Ergon Asphalt & Emulsions	31,977	1.72	\$55,000	20.3	29	1	\$36.06	\$21.30	\$57.36	\$57.36	\$1,667.46
Southeast Emulsions	31,977	1.61	\$51,483	94.6	29	4	36.06	21.30	57.36	229.44	6,669.82

	<u>Ergon</u>	<u>Southeast</u>
Product Cost	\$55,000.00	\$51,483.00
Travel Cost	1,667.46	6,669.82
Total Annual Cost	<u>\$56,667.46</u>	<u>\$58,152.82</u>

*\$55,000 Contract Not-to-Exceed Amount / \$1.72 per gallon (Ergon) = 31,977 gallons.

**Assuming estimate of 31,977 gallons needed annually.
 31,977 gallons per year / 1,100 gallons per trip = 29 trips.