

TABULATION RFB# 16112 PAVEMENT RESURFACING SERVICES				Vendor Name Contact Email Phone City/State		Reynolds Asphalt & Construction Ned Tankersley ntankersley@reynoldsasphalt.com 817-267-3131 Eules, TX			
Item#	Line Item Description	UOM	Est Quantity	Unit Price	Est Cost	2019 Prices	New Total	\$ Increase	% Increase
1	HMAC Type D Delivered more than 1500 tons	Tons	7900	74.50	\$ 588,550.00	\$ 85.60	\$ 676,240.00	\$ 11.10	14.90%
2	HMAC Type D Delivered 500 to 1499 tons	Tons	4700	80.00	\$ 376,000.00	\$ 91.90	\$ 431,930.00	\$ 11.90	14.88%
3	HMAC Type D Delivered less than 499 tons	Tons	1200	92.00	\$ 110,400.00	\$ 105.70	\$ 126,840.00	\$ 13.70	14.89%
4	HMAC Type C Delivered more than 1500 tons	Tons	5400	74.00	\$ 399,600.00	\$ 85.00	\$ 459,000.00	\$ 11.00	14.86%
5	HMAC Type C Delivered 500 to 1499 tons	Tons	3000	78.30	\$ 234,900.00	\$ 89.90	\$ 269,700.00	\$ 11.60	14.81%
6	HMAC Type C Delivered less than 499 tons	Tons	1200	92.00	\$ 110,400.00	\$ 105.70	\$ 126,840.00	\$ 13.70	14.89%
7	HMAC Type B Delivered more than 1500 tons	Tons	5400	73.50	\$ 396,900.00	\$ 84.40	\$ 455,760.00	\$ 10.90	14.83%
8	HMAC Type B Delivered 500 to 1499 tons	Tons	3000	77.00	\$ 231,000.00	\$ 88.40	\$ 265,200.00	\$ 11.40	14.81%
9	HMAC Type B Delivered less than 499 tons	Tons	1200	91.00	\$ 109,200.00	\$ 104.50	\$ 125,400.00	\$ 13.50	14.84%
10	Additional Mileage Charge - Hauled beyond the first 10 miles from bidders plant for Items # 1-9 Per Ton Per Mile	Tons	5500	0.60	\$ 3,300.00	\$ 0.60	\$ 3,300.00	\$ -	0.00%
11	Move In Charge	Each	30	1,200.00	\$ 36,000.00	\$ 1,200.00	\$ 36,000.00	\$ -	0.00%
12	Thorough Fare Traffic Control	Each	30	2,400.00	\$ 72,000.00	\$ 2,400.00	\$ 72,000.00	\$ -	0.00%
13	Manhole Ring Riser	Each	200	250.00	\$ 50,000.00	\$ 250.00	\$ 50,000.00	\$ -	0.00%
14	Valve Ring Riser	Each	200	150.00	\$ 30,000.00	\$ 150.00	\$ 30,000.00	\$ -	0.00%
15	Base Repair - Flex Base	Tons	500	67.00	\$ 33,500.00	\$ 79.70	\$ 39,850.00	\$ 12.70	18.96%
16	Flex Base Furnish and Install	Tons	3000	32.20	\$ 96,600.00	\$ 38.30	\$ 114,900.00	\$ 6.10	18.94%
17	Recycling 8" Deep More Than 3000+ sy	SY	13500	7.90	\$ 106,650.00	\$ 9.00	\$ 121,500.00	\$ 1.10	13.92%
18	Recycling 8" Deep 1400 to 2999 sy	SY	9000	9.00	\$ 81,000.00	\$ 10.30	\$ 92,700.00	\$ 1.30	14.44%
19	Rccycling 8" Deep less than 1399 sy	SY	4200	16.50	\$ 69,300.00	\$ 18.90	\$ 79,380.00	\$ 2.40	14.55%
20	Hauling Excessive Material More Than 101 cy	CY	6000	18.70	\$ 112,200.00	\$ 23.00	\$ 138,000.00	\$ 4.30	22.99%
21	Hauling Excessive Material 51 to 100 cy	CY	1500	21.00	\$ 31,500.00	\$ 25.90	\$ 38,850.00	\$ 4.90	23.33%
22	Hauling Excessive Material 50 or Less cy	CY	200	30.00	\$ 6,000.00	\$ 37.00	\$ 7,400.00	\$ 7.00	23.33%
23	Wedge Milling	LF	6000	3.80	\$ 22,800.00	\$ 4.40	\$ 26,400.00	\$ 0.60	15.79%
24	Full Depth Milling 0 to 4"	SY	15000	4.50	\$ 67,500.00	\$ 5.20	\$ 78,000.00	\$ 0.70	15.56%
25	Full Depth Milling Each Additional Inch	SY	15000	0.75	\$ 11,250.00	\$ 0.75	\$ 11,250.00	\$ -	0.00%
26	Backfill Shoulders	LF	12000	1.40	\$ 16,800.00	\$ 1.40	\$ 16,800.00	\$ -	0.00%
27	Pulverization	SY	15000	4.45	\$ 66,750.00	\$ 4.45	\$ 66,675.00	\$ (0.00)	-0.11%
27	Petromat less than 2500 sy	SY	1000	5.35	\$ 5,350.00	\$ 5.35	\$ 5,350.00	\$ -	0.00%
28	Petromat 2500 - 4999 sy	SY	3000	3.15	\$ 9,450.00	\$ 3.15	\$ 9,450.00	\$ -	0.00%
29	Petromat more than 5000 sy	SY	15000	2.60	\$ 39,000.00	\$ 2.60	\$ 39,000.00	\$ -	0.00%
ESTIMATED TOTAL					\$3,523,900.00		\$ 4,013,715.00	\$ 489,815.00	13.90%

Price Increase Justification

Asphalt Items	% Increase	% of Cost	Total				
Labor	35.0%	9.00%	3.15%				
Equipment	7.0%	7.00%	0.49%				
Materials-Aggregate	13.0%	35.00%	4.55%				
Materials-Asphalt	15.7%	40.00%	6.28%				
Asphalt Haul	4.3%	9.00%	0.39%				
			14.86%				
Cement Items	% Increase	2016	2019	Diff	% Incr	% of Cost	Total
Labor	35.0%					28%	9.80%
Equipment	7.0%					34%	2.38%
Materials-Cement	8.9%	\$108.40	\$118.00	\$9.60	8.86%	24%	2.13%
							14.31%
Flex Base Items	% Increase	2016	2019	Diff	% Incr		
Labor	35.0%					35%	12.25%
Equipment	7.0%					22%	1.54%
Materials-Flex Base	12.5%	\$8.00	\$9.00	\$1.00	12.50%	30%	3.75%
Haul-Flex Base	11.1%	\$4.50	\$5.00	\$0.50	11.11%	13%	1.44%
							18.98%
Hauling Excess Material Items	% Increase	2016	2019	Diff	% Incr		
Labor	35.0%					11%	3.85%
Equipment	7.0%					9%	0.63%
Haul-off	25.0%	\$100.00	\$125.00	\$25.00	25.00%	75%	18.75%
							23.23%
Milling Items	% Increase						
Labor	35.0%					29%	10.15%
Equipment	7.0%					57%	3.99%
Haul-off	5.0%					10%	0.50%
							14.64%

	2016	2019		
	Labor		\$Incr	% Incr
Supervisor	\$310.00	\$370.00	\$60.00	19.35%
Blademan	\$26.00	\$32.00	\$6.00	23.08%
Mixer Oper	\$17.50	\$24.00	\$6.50	37.14%
Loader Op	\$16.50	\$24.00	\$7.50	45.45%
Roller Op	\$15.50	\$25.00	\$9.50	61.29%
Pneumatic Op	\$17.00	\$23.00	\$6.00	35.29%
Water Truck Driver	\$15.00	\$23.00	\$8.00	53.33%
Laborer	\$14.00	\$18.00	\$4.00	28.57%
Paver Oper	\$20.00	\$27.00	\$7.00	35.00%
Screwman	\$19.00	\$27.00	\$8.00	42.11%
Raker	\$18.00	\$24.00	\$6.00	33.33%
Backhoe Op	\$16.50	\$23.00	\$6.50	39.39%
Compact Op	\$18.00	\$23.00	\$5.00	27.78%
Distributor Driver	\$17.50	\$24.00	\$6.50	37.14%
Tractor Op-HMAC	\$18.50	\$25.00	\$6.50	35.14%

	2016	2019		
	Equipment		\$Incr	% Incr
Blade	\$45.00	\$50.00	\$5.00	11.11%
Mixer	\$150.00	\$160.00	\$10.00	6.67%
CMI Mixer	\$205.00	\$215.00	\$10.00	4.88%
Track Loader	\$75.00	\$80.00	\$5.00	6.67%
Compactor	\$60.00	\$65.00	\$5.00	8.33%
Flatwheel	\$40.00	\$45.00	\$5.00	12.50%
Pneumatic	\$45.00	\$50.00	\$5.00	11.11%
Water Truck	\$35.00	\$40.00	\$5.00	14.29%
Backhoe	\$40.00	\$40.00	\$0.00	0.00%
Distributor	\$75.00	\$80.00	\$5.00	6.67%
Large Paver	\$90.00	\$100.00	\$10.00	11.11%
Small Paver	\$175.00	\$185.00	\$10.00	5.71%
Utility Truck	\$125.00	\$130.00	\$5.00	4.00%
Dozer	\$125.00	\$130.00	\$5.00	4.00%
Vibr Plate	\$200.00	\$200.00	\$0.00	0.00%
Power Broom	\$200.00	\$200.00	\$0.00	0.00%
HPneumatic	\$55.00	\$60.00	\$5.00	9.09%
Truck Hrly	\$55.00	\$60.00	\$5.00	9.09%
Little Roller	\$35.00	\$40.00	\$5.00	14.29%
R.Tire Loader	\$50.00	\$55.00	\$5.00	10.00%
Vibratory Roller	\$35.00	\$40.00	\$5.00	14.29%
Air Compressor	\$100.00	\$100.00	\$0.00	0.00%
Curb Machine	\$100.00	\$100.00	\$0.00	0.00%
Trackhoe	\$100.00	\$110.00	\$10.00	10.00%
Water Truck	\$30.00	\$35.00	\$5.00	16.67%
615C Scraper	\$175.00	\$185.00	\$10.00	5.71%
Material Transfer	\$150.00	\$160.00	\$10.00	6.67%
Chip Spreader	\$100.00	\$110.00	\$10.00	10.00%
Road Widener	\$75.00	\$80.00	\$5.00	6.67%
Skid Steer w/Miller	\$50.00	\$55.00	\$5.00	10.00%
Arrow Board	\$60.00	\$65.00	\$5.00	8.33%
Petromat Tractor	\$30.00	\$35.00	\$5.00	16.67%
Milling Machine	\$325.00	\$350.00	\$25.00	7.69%

RAW MATERIALS

	2016	2019	\$Incr	% Incr
"B" Rock	\$11.50	\$13.00	\$1.50	13.04%
"C" Rock	\$11.50	\$13.00	\$1.50	13.04%
"D" Rock	\$11.25	\$12.75	\$1.50	13.33%
Manuf Sand	\$8.50	\$9.50	\$1.00	11.76%
RAP	\$8.00	\$8.00	\$0.00	0.00%
Batch Cost	\$6.50	\$7.00	\$0.50	7.69%
PG 64-22	\$415.00	\$480.00	\$65.00	15.66%

ASPHALT HAUL

MILES	2016	2019	\$Incr	% Incr
01	\$49.37	\$51.50	\$2.13	4.31%
02	\$49.37	\$51.50	\$2.13	4.31%
03	\$49.37	\$51.50	\$2.13	4.31%
04	\$49.37	\$51.50	\$2.13	4.31%
05	\$50.61	\$52.79	\$2.18	4.31%
06	\$53.05	\$55.34	\$2.28	4.31%
07	\$54.93	\$57.29	\$2.37	4.31%
08	\$57.68	\$60.16	\$2.48	4.31%
09	\$59.84	\$62.42	\$2.58	4.31%
10	\$61.94	\$64.61	\$2.67	4.31%
11	\$64.10	\$66.86	\$2.76	4.31%
12	\$66.56	\$69.42	\$2.87	4.31%
13	\$69.01	\$71.98	\$2.97	4.31%
14	\$71.18	\$74.24	\$3.07	4.31%
15	\$73.62	\$76.80	\$3.17	4.31%
16	\$75.79	\$79.05	\$3.26	4.31%
17	\$77.89	\$81.25	\$3.35	4.31%
18	\$80.69	\$84.17	\$3.48	4.31%
19	\$82.80	\$86.36	\$3.57	4.31%
20	\$84.67	\$88.31	\$3.65	4.31%