1,088,070.60

CITY OF LAWRENCE

City Bid No. B1518 Project No. PW1513

2015 Overlay, Patch, and Microsurfacing Program

BID TAB

Bid Date: March 24, 2015

Engineer's Estimate: \$1,055,246.00

ENGINEER'S ESTIMATE Sunflower Paving, Inc. ITEM DESCRIPTION UNIT PRICE UNIT PRICE UNITS QUANTITY AMOUNT AMOUNT Milling (2" Typ.) SY 12500 \$ 1.80 \$ 22,500.00 \$ 1.90 23,750.00 2 Asphaltic Concrete Overlay Surface Course (2" Typ.) \$ 65.00 \$ 98,150.00 64.35 97,168.50 TONS 1510 \$ 3 Asphaltic Concrete Overlay Leveling Course * TONS 380 68.00 \$ 25.840.00 \$ 70.80 26.904.00 \$ 2.80 313,600.00 2.48 277,760.00 4 \$ \$ \$ Microsurfacing - Surface (22lb) * SY 112000 5 \$ Asphalt Pavement Patch - Full Depth * TONS 600 140.00 \$ 84.000.00 \$ 158.60 \$ 95.160.00 \$ 140.00 448.000.00 159.35 509.920.00 6 Asphalt Pavement Patch - Surface (2" Typical) * TONS 3200 \$ \$ \$ 7 Pavement Marking - Longitudinal Lane Lines (Thermoplastic) \$ \$ a) 4" Solid White Lane Line (Bike Lane) LF 12890 1.25 \$ 16,112.50 \$ 0.67 8.636.30 \$ \$ 157.50 \$ 2 25 \$ 2 25 157.50 b) 6" Solid White Lane Line ΙF 70 \$ c) 4" Solid Double Yellow Lane Line ** 1 F 120 3.00 \$ 360.00 \$ 4.50 \$ 540.00 \$ d) 6" Dotted Yellow Lane Line LF 38 2.00 \$ 76.00 1.10 \$ 41.80 \$ \$ \$ \$ e) 6" Broken Yellow Lane Line LF 1660 2.00 3,320.00 1.10 1,826.00 Pavement Marking - Transverse Markings (Preformed 8 Thermoplastic) a) 24" Solid White Stop Line LF 144 \$ 20.00 \$ 2,880.00 14.50 \$ 2,088.00 \$ b) 24" Solid White Crosswalk Line LF 318 20.00 6,360.00 \$ 14.50 \$ 4,611.00 c) Left Turn Lane Use Arrow EACH 1 \$ 3,000.00 \$ 3,000.00 \$ 277.50 \$ 277.50 d) Shared Lane Use Marking (Sharrow) EACH \$ 325.00 \$ 11,050.00 369.00 12,546.00 34 e) Bicycle Lane Symbol (w/ Arrow) **EACH** 18 \$ 380.00 \$ 6,840.00 \$ 388.00 \$ 6,984.00 \$ 8,000.00 14,700.00 14,700.00 9 Existing Pavement Marking Removal LS \$ 8,000.00 \$ 1 10 Material Testing LS 1 \$ 5,000.00 \$ 5,000.00 \$ 5,000.00 \$ 5,000.00

\$

1,055,246.00

GRAND TOTAL

All work must be completed no later than Friday, August 28th, 2015. Separate liquidated damages of Five Hundred Dollars (\$500) per day will be assessed for every calendar day thereafter until the project work is completed and accepted by the City Commission.

PAGE P-4 AND P-5 MUST BE COMPLETED AND SUBMITTED WITH YOUR BID

^{*} Estimated quantity only; actual quantity to be determined at time of construction

^{**} LF Times 2 = Total length of 4" Solid Yellow Lane Line

CITY OF LAWRENCE City Bid No. B1518 Project No. PW1513

2015 Overlay, Patch, and Microsurfacing Program

BID TAB

Bid Date: March 24, 2015

Engineer's Estimate: \$1,055,246.00

				Killough Construction, Inc.				Little Joe's Asphalt, Inc.			
ITEM	DESCRIPTION	UNITS	QUANTITY		UNIT PRICE		AMOUNT		UNIT PRICE		AMOUNT
1	Milling (2" Typ.)	SY	12500	\$	2.40	\$	30,000.00	\$	1.90	\$	23,750.00
2	Asphaltic Concrete Overlay Surface Course (2" Typ.)	TONS	1510	\$	80.41	\$	121,419.10	\$	66.90	\$	101,019.00
3	Asphaltic Concrete Overlay Leveling Course *	TONS	380	\$	82.06	\$	31,182.80	\$	73.25	\$	27,835.00
4	Microsurfacing - Surface (22lb) *	SY	112000	\$	2.27	\$	254,240.00	\$	2.48	\$	277,760.00
5	Asphalt Pavement Patch - Full Depth *	TONS	600	\$	209.00	\$	125,400.00	\$	478.75	\$	287,250.00
6	Asphalt Pavement Patch - Surface (2" Typical) *	TONS	3200	\$	209.00	\$	668,800.00	\$	400.50	\$	1,281,600.00
7	Pavement Marking - Longitudinal Lane Lines (Thermoplastic)										
	a) 4" Solid White Lane Line (Bike Lane)	LF	12890	\$	0.80	\$	10,312.00	\$	0.65	\$	8,378.50
	b) 6" Solid White Lane Line	LF	70	\$	1.50	\$	105.00	\$	3.25	\$	227.50
	c) 4" Solid Double Yellow Lane Line **	LF	120	\$	2.00	\$	240.00	\$	2.65	\$	318.00
	d) 6" Dotted Yellow Lane Line	LF	38	\$	5.00	\$	190.00	\$	18.00	\$	684.00
	e) 6" Broken Yellow Lane Line	LF	1660	\$	1.50	\$	2,490.00	\$	0.75	\$	1,245.00
8	Pavement Marking - Transverse Markings (Preformed Thermoplastic)										
	a) 24" Solid White Stop Line	LF	144	\$	11.50	\$	1,656.00	\$	16.00	\$	2,304.00
	b) 24" Solid White Crosswalk Line	LF	318	\$	11.50	\$	3,657.00	\$	14.50	\$	4,611.00
	c) Left Turn Lane Use Arrow	EACH	1	\$	175.00	\$	175.00	\$	360.00	\$	360.00
	d) Shared Lane Use Marking (Sharrow)	EACH	34	\$	525.00	\$	17,850.00	\$	410.00	\$	13,940.00
	e) Bicycle Lane Symbol (w/ Arrow)	EACH	18	\$	495.00	\$	8,910.00	\$	510.00	\$	9,180.00
9	Existing Pavement Marking Removal	LS	1	\$	11,500.00	\$	11,500.00	\$	9,200.00	\$	9,200.00
10	Material Testing	LS	1	\$	5,000.00	\$	5,000.00	\$	5,000.00	\$	5,000.00
	GRAND TOTAL	•				\$	1,293,126.90			\$	2,054,662.00

^{*} Estimated quantity only; actual quantity to be determined at time of construction

All work must be completed no later than Friday, August 28th, 2015. Separate liquidated damages of Five Hundred Dollars (\$500) per day will be assessed for every calendar day thereafter until the project work is completed and accepted by the City Commission.

PAGE P-4 AND P-5 MUST BE COMPLETED AND SUBMITTED WITH YOUR BID

^{**} LF Times 2 = Total length of 4" Solid Yellow Lane Line