

**CITY OF LAWRENCE**

City Bid No. B1528  
 Project No. PW1501  
 State Project No. 23 U-0318-01

(KLINK) Iowa Street - North of 23rd Street to Irving Hill Road Bridge and  
 South of Harvard Road to South of 6th Street

**BID TAB**

Bid Date: June 2, 2015

Engineer's Estimate: \$

\* Highlighted Yellow = Discrepancy

Item	Description	UNIT	KDOT ELIGIBLE QUANTITY	NON- ELIGIBLE QUANTITY	Engineer's Estimate		Bettis Asphalt & Construction, Inc.	
					UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1	Mobilization	L.S.	0.68	0.32	\$ 20,000.00	\$ 20,000.00	\$ 24,250.00	\$ 24,250.00
2	Milling 2" Depth	S.Y.	27,406	16,725	\$ 1.75	\$ 77,229.25	\$ 1.65	\$ 72,816.15
3	Asphaltic Concrete (HMA-Commercial) 2" Overlay *	TON	3,166	1,932	\$ 63.00	\$ 321,174.00	\$ 59.00	\$ 300,782.00
4	Asphaltic Concrete (BM-1) Leveling Course****	TON	792	483	\$ 73.00	\$ 93,075.00	\$ 66.64	\$ 84,966.00
5	Portland Cement Concrete Pavement Patch (Full Depth - 8" Min.)	S.Y.	100	200	\$ 112.00	\$ 33,600.00	\$ 110.00	\$ 33,000.00
6	Asphaltic Concrete (HMA-Commercial) Pavement Patch (Full Depth)**	TON	200		\$ 120.00	\$ 24,000.00	\$ 141.00	\$ 28,200.00
7	4" Broken White (Tape) (Temporary Pavement Marking)(Type II)	L.F.	1,302	607	\$ 2.50	\$ 4,772.50	\$ 2.00	\$ 3,818.00
8	4" Broken Yellow (Tape) (Temporary Pavement Marking)(Type II)	L.F.	276	280	\$ 2.50	\$ 1,390.00	\$ 2.00	\$ 1,112.00
9	6" Broken White Lane Line (Class A)(Cold Plastic)	L.F.	1,780	860	\$ 3.50	\$ 9,240.00	\$ 3.70	\$ 9,768.00
10	6" Dotted White Lane Line (Class A)(Cold Plastic)	L.F.	294	364	\$ 3.50	\$ 2,303.00	\$ 3.70	\$ 2,434.60
11	6" Solid White Channelization Line (Class A)(Cold Plastic)	L.F.	1,940	1,128	\$ 3.50	\$ 10,738.00	\$ 3.70	\$ 11,351.60
12	6" Solid White Edge Line (Class A)(Cold Plastic)	L.F.	2,707		\$ 3.50	\$ 9,474.50	\$ 3.70	\$ 10,015.90
13	6" Solid White Edge Line (Class A)(Heat Fused, Pre-Formed, Thermal Plastic)(To Be Used On Existing Pavement)	L.F.	127		\$ 3.50	\$ 444.50	\$ 3.50	\$ 444.50
14	12" Solid White Diagonal Line (Class A) (Cold Plastic)	L.F.	21		\$ 8.00	\$ 168.00	\$ 8.00	\$ 168.00
15	12" Solid White Diagonal Line (Class A)(Heat Fused, Pre-Formed, Thermal Plastic)(To Be Used On Existing Pavement)	L.F.	19		\$ 8.00	\$ 152.00	\$ 8.00	\$ 152.00
16	12" Solid White Chevron Line (Class B) (Cold Plastic)	L.F.	337		\$ 8.00	\$ 2,696.00	\$ 8.00	\$ 2,696.00
17	24" Solid White Stop Line (Class A) (Cold Plastic)	L.F.	207	127	\$ 11.00	\$ 3,674.00	\$ 13.00	\$ 4,342.00
18	24" Solid White Crosswalk Line (Class A) (Cold Plastic)	L.F.	303	237	\$ 11.00	\$ 5,940.00	\$ 13.00	\$ 7,020.00
19	24" Solid White Crosswalk Line (Class A)(Heat Fused, Pre-Formed, Thermal Plastic)(To Be Used On Existing Pavement)	L.F.		9	\$ 11.00	\$ 99.00	\$ 13.00	\$ 117.00
20	4" Broken Yellow Lane Line (Class B)(Cold Plastic)	L.F.	580	240	\$ 2.40	\$ 1,968.00	\$ 2.20	\$ 1,804.00
21	4" Solid Yellow Lane Line (Class B)(Cold Plastic)	L.F.	2,398	1,005	\$ 2.40	\$ 8,167.20	\$ 2.20	\$ 7,486.60
22	4" Solid Double Yellow Line (Class B)(Cold Plastic) ***	L.F.	2,634	1,766	\$ 4.80	\$ 21,120.00	\$ 4.40	\$ 19,360.00
23	4" Solid Double Yellow Line (Class B)(Heat Fused, Pre-Formed, Thermal Plastic)(To Be Used On Existing Pavement)	L.F.	104		\$ 4.80	\$ 499.20	\$ 5.25	\$ 546.00
24	Left Turn Arrow (Cold Plastic)	EA.	27	20	\$ 250.00	\$ 11,750.00	\$ 210.00	\$ 9,870.00
25	Right Turn Arrow (Cold Plastic)	EA.	2	11	\$ 250.00	\$ 3,250.00	\$ 210.00	\$ 2,730.00
26	Thru Lane Use Arrow (Cold Plastic)	EA.	2		\$ 250.00	\$ 500.00	\$ 185.00	\$ 370.00
27	"TO" Word Marking	EA.	2		\$ 500.00	\$ 1,000.00	\$ 210.00	\$ 420.00
28	"6TH" Word Marking	EA.	1		\$ 500.00	\$ 500.00	\$ 315.00	\$ 315.00
29	"KTA" Word Marking	EA.	1		\$ 500.00	\$ 500.00	\$ 315.00	\$ 315.00
30	"ST" Word Marking	EA.	1		\$ 500.00	\$ 500.00	\$ 210.00	\$ 210.00
31	"I-70" Word Marking	EA.	1		\$ 500.00	\$ 500.00	\$ 315.00	\$ 315.00
32	Removal Of Existing 6" Dotted White Lane Line On 9th Street, East Of Iowa Street	L.F.		34	\$ 5.00	\$ 170.00	\$ 10.50	\$ 357.00
33	Storm Sewer Manhole Adjustment	EA.	6	6	\$ 1,000.00	\$ 12,000.00	\$ 950.00	\$ 11,400.00
34	Sanitary Sewer Manhole Adjustment	EA.	1		\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00
35	Water Valve Box Adjustment	EA.	16	3	\$ 500.00	\$ 9,500.00	\$ 475.00	\$ 9,025.00
36	Video Detection System (Complete)	EA.		3	\$ 25,000.00	\$ 75,000.00	\$ 36,750.00	\$ 110,250.00
37	Traffic Control	L.S.		1	\$ 15,000.00	\$ 15,000.00	\$ 18,000.00	\$ 18,000.00
38	Material Testing	FA		1	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00
<b>TOTAL</b>						<b>\$ 788,094.15</b>		<b>\$ 796,227.35</b>

This project shall be completed by August 1, 2015. One Thousand Dollars (\$1000) per day liquidated damages will be assessed for every day thereafter until the job is completed and accepted by the City Commission.

\* Contains 5% overrun contingency

\*\* Estimated quantity only; actual quantity to be determined at the time of construction

\*\*\* Times 2 = total length of 4" Solid Yellow Lane Line

\*\*\*\* To be used as directed by Engineer to fill ruts and low spots

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

**CITY OF LAWRENCE**

City Bid No. B1528  
 Project No. PW1501  
 State Project No. 23 U-0318-01

(KLINK) Iowa Street - North of 23rd Street to Irving Hill Road Bridge and  
 South of Harvard Road to South of 6th Street

**BID TAB**

Bid Date: June 2, 2015

Engineer's Estimate: \$

\* Highlighted Yellow = Discrepancy

Item	Description	UNIT	KDOT ELIGIBLE QUANTITY	NON- ELIGIBLE QUANTITY	Little Joe's Asphalt, Inc.		Sunflower Paving, Inc.	
					UNITE PRICE	AMOUNT	UNIT PRICE	AMOUNT
1	Mobilization	L.S.	0.68	0.32	\$ 7,388.00	\$ 7,388.00	\$ 31,650.00	\$ 31,650.00
2	Milling 2" Depth	S.Y.	27,406	16,725	\$ 1.83	\$ 80,759.73	\$ 2.40	\$ 105,914.40
3	Asphaltic Concrete (HMA-Commercial) 2" Overlay *	TON	3,166	1,932	\$ 59.45	\$ 303,076.10	\$ 69.60	\$ 354,820.80
4	Asphaltic Concrete (BM-1) Leveling Course****	TON	792	483	\$ 77.91	\$ 99,335.25	\$ 76.70	\$ 97,792.50
5	Portland Cement Concrete Pavement Patch (Full Depth - 8" Min.)	S.Y.	100	200	\$ 108.99	\$ 32,697.00	\$ 108.00	\$ 32,400.00
6	Asphaltic Concrete (HMA-Commercial) Pavement Patch (Full Depth)**	TON	200		\$ 177.99	\$ 35,598.00	\$ 136.00	\$ 27,200.00
7	4" Broken White (Tape) (Temporary Pavement Marking)(Type II)	L.F.	1,302	607	\$ 1.38	\$ 2,634.42	\$ 2.00	\$ 3,818.00
8	4" Broken Yellow (Tape) (Temporary Pavement Marking)(Type II)	L.F.	276	280	\$ 1.38	\$ 767.28	\$ 2.00	\$ 1,112.00
9	6" Broken White Lane Line (Class A)(Cold Plastic)	L.F.	1,780	860	\$ 3.84	\$ 10,137.60	\$ 4.00	\$ 10,560.00
10	6" Dotted White Lane Line (Class A)(Cold Plastic)	L.F.	294	364	\$ 3.84	\$ 2,526.72	\$ 4.00	\$ 2,632.00
11	6" Solid White Channelization Line (Class A)(Cold Plastic)	L.F.	1,940	1,128	\$ 3.84	\$ 11,781.12	\$ 4.00	\$ 12,272.00
12	6" Solid White Edge Line (Class A)(Cold Plastic)	L.F.	2,707		\$ 3.84	\$ 10,394.88	\$ 4.00	\$ 10,828.00
13	6" Solid White Edge Line (Class A)(Heat Fused, Pre-Formed, Thermal Plastic)(To Be Used On Existing Pavement)	L.F.	127		\$ 3.84	\$ 487.68	\$ 3.00	\$ 381.00
14	12" Solid White Diagonal Line (Class A) (Cold Plastic)	L.F.	21		\$ 8.75	\$ 183.75	\$ 8.00	\$ 168.00
15	12" Solid White Diagonal Line (Class A)(Heat Fused, Pre-Formed, Thermal Plastic)(To Be Used On Existing Pavement)	L.F.	19		\$ 8.75	\$ 166.25	\$ 8.00	\$ 152.00
16	12" Solid White Chevron Line (Class B) (Cold Plastic)	L.F.	337		\$ 8.75	\$ 2,948.75	\$ 8.00	\$ 2,696.00
17	24" Solid White Stop Line (Class A) (Cold Plastic)	L.F.	207	127	\$ 13.47	\$ 4,498.98	\$ 13.00	\$ 4,342.00
18	24" Solid White Crosswalk Line (Class A) (Cold Plastic)	L.F.	303	237	\$ 13.47	\$ 7,273.80	\$ 13.00	\$ 7,020.00
19	24" Solid White Crosswalk Line (Class A)(Heat Fused, Pre-Formed, Thermal Plastic)(To Be Used On Existing Pavement)	L.F.		9	\$ 13.47	\$ 121.23	\$ 13.00	\$ 117.00
20	4" Broken Yellow Lane Line (Class B)(Cold Plastic)	L.F.	580	240	\$ 2.33	\$ 1,910.60	\$ 2.30	\$ 1,886.00
21	4" Solid Yellow Lane Line (Class B)(Cold Plastic)	L.F.	2,398	1,005	\$ 2.33	\$ 7,928.99	\$ 2.30	\$ 7,826.90
22	4" Solid Double Yellow Line (Class B)(Cold Plastic) ***	L.F.	2,634	1,766	\$ 4.63	\$ 20,372.00	\$ 4.50	\$ 19,800.00
23	4" Solid Double Yellow Line (Class B)(Heat Fused, Pre-Formed, Thermal Plastic)(To Be Used On Existing Pavement)	L.F.	104		\$ 6.24	\$ 648.96	\$ 6.00	\$ 624.00
24	Left Turn Arrow (Cold Plastic)	EA.	27	20	\$ 220.25	\$ 10,351.75	\$ 220.00	\$ 10,340.00
25	Right Turn Arrow (Cold Plastic)	EA.	2	11	\$ 220.25	\$ 2,863.25	\$ 220.00	\$ 2,860.00
26	Thru Lane Use Arrow (Cold Plastic)	EA.	2		\$ 227.96	\$ 455.92	\$ 200.00	\$ 400.00
27	"TO" Word Marking	EA.	2		\$ 227.96	\$ 455.92	\$ 200.00	\$ 400.00
28	"6TH" Word Marking	EA.	1		\$ 400.00	\$ 400.00	\$ 300.00	\$ 300.00
29	"KTA" Word Marking	EA.	1		\$ 400.00	\$ 400.00	\$ 300.00	\$ 300.00
30	"ST" Word Marking	EA.	1		\$ 227.96	\$ 227.96	\$ 200.00	\$ 200.00
31	"I-70" Word Marking	EA.	1		\$ 400.00	\$ 400.00	\$ 300.00	\$ 300.00
32	Removal Of Existing 6" Dotted White Lane Line On 9th Street, East Of Iowa Street	L.F.		34	\$ 12.50	\$ 425.00	\$ 10.00	\$ 340.00
33	Storm Sewer Manhole Adjustment	EA.	6	6	\$ 1,159.40	\$ 13,912.80	\$ 1,000.00	\$ 12,000.00
34	Sanitary Sewer Manhole Adjustment	EA.	1		\$ 1,159.40	\$ 1,159.40	\$ 1,200.00	\$ 1,200.00
35	Water Valve Box Adjustment	EA.	16	3	\$ 860.78	\$ 16,354.82	\$ 550.00	\$ 10,450.00
36	Video Detection System (Complete)	EA.		3	\$ 37,807.54	\$ 113,422.62	\$ 39,850.00	\$ 119,550.00
37	Traffic Control	L.S.		1	\$ 48,723.72	\$ 48,723.72	\$ 58,700.00	\$ 58,700.00
38	Material Testing	FA		1	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00
<b>TOTAL</b>						<b>\$ 858,190.25</b>		<b>\$ 958,352.60</b>

This project shall be completed by August 1, 2015. One Thousand Dollars (\$1000) per day liquidated damages will be assessed for every day thereafter until the job is completed and accepted by the City Commission.

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\*\*\* Times 2 = total length of 4" Solid Yellow Lane Line

\*\*\*\* To be used as directed by Engineer to fill ruts and low spots

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