

**CITY OF FORT WORTH
PAVEMENT MARKING SERVICES BID SHEET**

TOTAL HIGHWAY MAINTENANCE LLC

BID: 09-0203 TRAFFIC MARKING MATERIAL AND SERVICES

CEDAR HILL, TX 75104

LINE ITEM	TYPE OF MARKING	APPROX. AMOUNT TO BE INSTALLED	INSTALLATION COST PER LINEAR FOOT	SEALER COST PER LINEAR FOOT		EXTENDED COST
1.	YELLOW SKIP CENTERLINE	50,000	\$ 0.65	\$ 0.10		\$ 37,500.00
2.	SINGLE-SOLID CENTERLINE	40,000	\$ 0.65	\$ 0.10		\$ 30,000.00
3.	DOUBLE-SOLID CENTERLINE	220,500	\$ 1.30	\$ 0.20		\$ 330,750.00
4.	TWO-WAY LEFT TURN	40,000	\$ 1.20	\$ 0.40		\$ 64,000.00
5.	LANE LINES	110,250	\$ 0.65	\$ 0.10		\$ 82,687.50
6.	SINGLE-SOLID TURN SLOT	10,000	\$ 0.75	\$ 0.20		\$ 9,500.00
7.	DOUBLE-SOLID TURN SLOT	10,000	\$ 1.30	\$ 0.40		\$ 17,000.00
8.	EDGELINES (YELLOW)	10,000	\$ 0.65	\$ 0.10		\$ 7,500.00
9.	EDGELINES (WHITE)	200,000	\$ 0.65	\$ 0.10		\$ 150,000.00
10.	DOTS	2,000	\$ 1.20	\$ 0.10		\$ 2,600.00

THERMOPLASTIC, HOT-APPLIED, SPRAY, REMOVAL (PRICE QUOTED SHALL ONLY BE FOR THE THERMOPLASTIC REMOVAL. THE COST OF REMOVING THE RAISED MARKERS SHALL BE REFLECTED IN LINES 83-94)

LINE ITEM	TYPE OF MARKING	APPROX. AMOUNT OF PERMANENT MARKING TO BE REMOVED	REMOVAL COST PER LINEAR FOOT			EXTENDED COST
11.	YELLOW SKIP CENTERLINE	22,000	\$ 0.37			\$ 8,140.00
12.	SINGLE-SOLID CENTERLINE	36,000	\$ 0.37			\$ 13,320.00
13.	DOUBLE-SOLID CENTERLINE	50,000	\$ 0.75			\$ 37,500.00

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14.	TWO-WAY LEFT TURN	5,000	\$ 0.55			\$ 2,750.00
15.	LANE LINES	24,500	\$ 0.37			\$ 9,065.00
16.	SINGLE-SOLID TURN SLOT	900	\$ 0.45			\$ 405.00
17.	DOUBLE-SOLID TURN SLOT	900	\$ 0.45			\$ 405.00
18.	EDGELINES (YELLOW)	1000	\$ 0.35			\$ 350.00
19.	EDGELINES (WHITE)	30,000	\$ 0.37			\$ 11,100.00
20.	DOTS	1,600	\$ 1.00			\$ 1,600.00

THERMOPLASTIC, HOT-APPLIED, EXTRUDED, APPLICATION

LINE ITEM	TYPE OF MARKING	APPROX. AMOUNT TO BE INSTALLED	INSTALLATION COST PER LINEAR FOOT	SEALER COST PER LINEAR FOOT		EXTENDED COST
21.	CROSSWALKS 12'	20,000	\$ 3.50	\$ 3.50		\$ 140,000.00
22.	CROSSWALKS 24"	4,000	\$ 7.00	\$ 0.90		\$ 31,600.00
23.	STOPLINES 24"	8,000	\$ 7.00	\$ 0.90		\$ 63,200.00

THERMOPLASTIC, HOT-APPLIED, EXTRUDED, REMOVAL

LINE ITEM	TYPE OF MARKING	APPROX. AMOUNT OF PERMANENT MARKING TO BE REMOVED	REMOVAL COST PER LINEAR FOOT			EXTENDED COST
24.	CROSSWALKS 12'	15,000	\$ 1.00			\$ 15,000.00
25.	CROSSWALKS 24"	4,000	\$ 2.00			\$ 8,000.00
26.	STOPLINES 24"	8,000	\$ 2.00			\$ 16,000.00

**PERFORMED POLYMEY TAPE MEETING TO EXCEEDING THE SPECIFICATIONS FOR SWARCO
DIRECTOR 35, TRANSVERSE LINES, APPLICATION**

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LINE ITEM	TYPE OF MARKING	APPROX. AMOUNT TO BE INSTALLED	INSTALLATION COST PER LINEAR FOOT			EXTENDED COST
27.	CROSSWALKS 12'	8,000	\$ 10.00			\$ 80,000.00
28.	CROSSWALKS 24"	4,000	\$ 20.00			\$ 80,000.00
29.	STOPLINES 24"	8,000	\$ 20.00			\$ 160,000.00

**PERFORMED POLYMER TAPE MEETING OR EXCEEDING THE SPECIFICATIONS FOR SWARCO
DIRECTOR 35, LEGENDS, APPLICATION**

LINE ITEM	TYPE OF MARKING	APPROX. QTY TO BE INSTALLED	COST FOR APPLICATION EACH			EXTENDED COST
30.	SET OF 6' RAILROAD R'S WITH 20' BY 18" CROSSBUCK AND SET OF 24" TRANSVERSE LINES	60	\$ 620.00			\$ 37,200.00
31.	8' RIGHT OR LEFT ARROW	80	\$ 275.00			\$ 22,000.00
32.	8' STRAIGHT ARROW	40	\$ 275.00			\$ 11,000.00
33.	8' COMBINATION ARROW STRAIGHT/RIGHT OR LEFT	40	\$ 425.00			\$ 17,000.00
34.	8' "ONLY"	60	\$ 325.00			\$ 19,500.00
35.	8' DESIGNATED LANE DIAMOND	40	\$ 175.00			\$ 7,000.00
36.	8' "BUS LANE"	60	\$ 380.00			\$ 22,800.00
37.	BICYCLE LANE LEGEND	100	\$ 120.00			\$ 12,000.00

**PERFORMED POLYMER TAPE MEETING OR EXCEEDING SPECIFICATIONS FOR 3M HIGH
PERFORMANCE TAPE SERIES 3801 ES, TRANSVERSE LINES, APPLICATION**

LINE ITEM	TYPE OF MARKING	APPROX. AMOUNT TO BE INSTALLED	INSTALLATION COST PER LINEAR FOOT			EXTENDED COST
38.	CROSSWALKS 12'	5,000	\$ 10.00			\$ 50,000.00
39.	CROSSWALKS 24"	3,000	\$ 20.00			\$ 60,000.00

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40.	STOPLINES 24"	5,000	\$ 20.00			\$ 100,000.00
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PERFORMED POLYMER TAPE MEETING OR EXCEEDING THE SPECIFICATIONS FOR 3M HIGH PERFORMANCE TAPE SERIES 3801 ES, LEGENDS, APPLICATION

LINE ITEM	TYPE OF MARKING	APPROX. QTY TO BE INSTALLED	COST FOR APPLICATION EACH			EXTENDED COST
41.	SET OF 6' RAILROAD R'S WITH 20' BY 18" CROSSBUCK AND SET OF 24" TRANSVERSE LINES	30	\$ 800.00			\$ 24,000.00
42.	8' RIGHT OR LEFT ARROW	40	\$ 325.00			\$ 13,000.00
43.	8' STRAIGHT ARROW	20	\$ 220.00			\$ 4,400.00
44.	8' COMBINATION ARROW STRAIGHT/RIGHT OR LEFT	20	\$ 450.00			\$ 9,000.00
45.	8' "ONLY"	30	\$ 450.00			\$ 13,500.00
46.	8' DESIGNATED LANE DIAMOND	20	\$ 200.00			\$ 4,000.00
47.	8' "BUS LANE"	50	\$ 450.00			\$ 22,500.00
48.	BICYCLE LANE LEGEND	20	\$ 600.00			\$ 12,000.00

PERFORMED POLYMER TAPE, TRANSVERSE LINES, REMOVAL

LINE ITEM	TYPE OF MARKING	APPROX. AMOUNT OF PERMANENT MARKING TO BE REMOVED	REMOVAL COST PER LINEAR FOOT			EXTENDED COST
49.	CROSSWALKS 12'	2,800	\$ 1.20			\$ 3,360.00
50.	CROSSWALKS 24"	3,000	\$ 2.00			\$ 6,000.00
51.	STOPLINES 24"	5,000	\$ 2.00			\$ 10,000.00

PERFORMED POLYMER TAPE, LEGENDS, REMOVAL

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LINE ITEM	TYPE OF MARKING	APPROX. QTY OF PERMANENT MARKING TO BE REMOVED	REMOVAL COST FOR EACH			EXTENDED COST
52.	SET OF 6' RAILROAD R'S WITH 20' BY 18" CROSSBUCK AND SET OF 24" TRANSVERSE LINES	50	\$ 500.00			\$ 25,000.00
53.	8' RIGHT OR LEFT ARROW	40	\$ 40.00			\$ 1,600.00
54.	8' STRAIGHT ARROW	20	\$ 40.00			\$ 800.00
55.	8' COMBINATION ARROW STRAIGHT/RIGHT OR LEFT	30	\$ 80.00			\$ 2,400.00
56.	8' "ONLY"	30	\$ 75.00			\$ 2,250.00
57.	8' DESIGNATED LANE DIAMOND	30	\$ 40.00			\$ 1,200.00
58.	8' "BUS LANE"	30	\$ 150.00			\$ 4,500.00
59.	BICYCLE LANE LEGEND	30	\$ 75.00			\$ 2,250.00

PREFORMED HEAT-ACTIVATED THERMOPLASTIC TAPE, TRANSVERSE LINES, APPLICATION

LINE ITEM	TYPE OF MARKING	APPROX. AMOUNT TO BE INSTALLED	INSTALLATION COST PER LINEAR FOOT			EXTENDED COST
60.	CROSSWALKS 12'	2,800	\$ 6.00			\$ 16,800.00
61.	CROSSWALKS 24"	3,000	\$ 10.00			\$ 30,000.00
62.	STOPLINES 24"	7,000	\$ 10.00			\$ 70,000.00

PREFORMED HEAT-ACTIVATED THERMOPLASTIC TAPE, LEGENDS, APPLICATION

LINE ITEM	TYPE OF MARKING	APPROX. QTY TO BE INSTALLED	COST FOR APPLICATION EACH			EXTENDED COST
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63.	SET OF 6' RAILROAD R'S WITH 20' BY 18" CROSSBUCK AND SET OF 24" TRANSVERSE LINES	60	\$ 500.00			\$ 30,000.00
64.	8' RIGHT OR LEFT ARROW	30	\$ 200.00			\$ 6,000.00
65.	8' STRAIGHT ARROW	20	\$ 200.00			\$ 4,000.00
66.	8' COMBINATION ARROW STRAIGHT/RIGHT OR LEFT	30	\$ 240.00			\$ 7,200.00
67.	8' "ONLY"	30	\$ 220.00			\$ 6,600.00
68.	8' DESIGNATED LANE DIAMOND	20	\$ 125.00			\$ 2,500.00
69.	8' "BUS LANE"	20	\$ 390.00			\$ 7,800.00
70.	BICYCLE LANE LEGEND	80	\$ 250.00			\$ 20,000.00

PERFORMED HEAT-ACTIVATED THERMOPLASTIC TAPE, TRANSVERSE LINES, REMOVAL

LINE ITEM	TYPE OF MARKING	APPROX. QTY TO BE REMOVED	REMOVAL COST PER LINEAR FOOT			EXTENDED COST
71.	CROSSWALKS 12'	1,800	\$ 1.30			\$ 2,340.00
72.	CROSSWALKS 24"	2,000	\$ 2.40			\$ 4,800.00
73.	STOPLINES 24"	4,000	\$ 2.40			\$ 9,600.00

PERFORMED HEAT-ACTIVATED THERMOPLASTIC TAPE, LEGENDS, REMOVAL

LINE ITEM	TYPE OF MARKING	APPROX. QTY TO BE REMOVED	COST FOR REMOVAL EACH			EXTENDED COST
74.	SET OF 6' RAILROAD R'S WITH 20' BY 18" CROSSBUCK AND SET OF 24" TRANSVERSE LINES	30	\$ 500.00			\$ 15,000.00
75.	8' RIGHT OR LEFT ARROW	20	\$ 40.00			\$ 800.00
76.	8' STRAIGHT ARROW	10	\$ 40.00			\$ 400.00

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77.	8' COMBINATION ARROW STRAIGHT/RIGHT OR LEFT	20	\$ 80.00			\$ 1,600.00
78.	8' "ONLY"	20	\$ 75.00			\$ 1,500.00
79.	8' DESIGNATED LANE DIAMOND	20	\$ 40.00			\$ 800.00
80.	8' "BUS LANE"	20	\$ 150.00			\$ 3,000.00
81.	BICYCLE LANE LEGEND	20	\$ 75.00			\$ 1,500.00

RAISED MARKERS, NEW INSTALLATION

LINE ITEM	TYPE OF MARKING	APPROX. QTY OF NON-REFLECTIVE MARKERS	INSTALLATION COST PER NON-REFLECTIVE MARKER	APPROX. QTY OF REFLECTIVE MARKERS	INSTALLATION COST PER REFLECTIVE MARKER	EXTENDED COST
82.	SKIP-YELLOW CENTERLINE	12,000	\$ 2.90	3,500	\$ 3.60	\$ 47,400.00
83.	SINGLE-SOLID CENTERLINE	0	\$ -	0	\$ 3.60	\$ -
84.	DOUBLE-SOLID CENTERLINE	60,000	\$ 2.90	14,500	\$ 3.60	\$ 226,200.00
85.	TWO-WAY LEFT TURN	10,000	\$ 2.90	2,500	\$ 3.60	\$ 38,000.00
86.	LANE LINES WITH ONE-WAY WHITE REFLECTORS	20,000	\$ 2.90	5,000	\$ 3.60	\$ 76,000.00
87.	LANE LINES WITH TWO-RED AND WHITE REFLECTORS	15,000	\$ 2.90	4,000	\$ 3.60	\$ 57,900.00
88.	SINGLE-SOLID TURN SLOT WITH ONE-WAY WHITE REFLECTORS	1200	\$ 2.90	300	\$ 3.60	\$ 4,560.00
89.	SINGLE-SOLID TURN SLOT WITH TWO-WAY RED AND WHITE REFLECTORS	1200	\$ 2.90	300	\$ 3.60	\$ 4,560.00
90.	DOUBLE-SOLID TURN SLOT WITH ONE-WAY WHITE REFLECTORS	1200	\$ 2.90	300	\$ 3.60	\$ 4,560.00
91.	DOUBLE-SOLID TURN SLOT WITH TWO-WAY RED AND WHITE	1200	\$ 2.90	300	\$ 3.60	\$ 4,560.00
92.	EDGE LINE, WHITE	2,400	\$ 2.90	600	\$ 3.60	\$ 9,120.00
93.	EDGE LINE, YELLOW	5,000	\$ 2.90	1300	\$ 3.60	\$ 19,180.00

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RAISED MARKERS, REMOVAL

LINE ITEM	TYPE OF MARKING	APPROX. QTY OF NON-REFLECTIVE MARKERS	REMOVAL COST PER NON-REFLECTIVE MARKER	APPROX. QTY OF REFLECTIVE MARKERS	REMOVAL COST PER REFLECTIVE MARKER	EXTENDED COST
94.	SKIP-YELLOW CENTERLINE	4,000	\$ 0.50	1,000	\$ 0.50	\$ 2,500.00
95.	SINGLE-SOLID CENTERLINE	2,200	\$ 0.50	6000	\$ 0.50	\$ 4,100.00
96.	DOUBLE-SOLID CENTERLINE	2,500	\$ 0.50	6,500	\$ 0.50	\$ 4,500.00
97.	TWO-WAY LEFT TURN	4,500	\$ 0.50	2,250	\$ 0.50	\$ 3,375.00
98.	LANE LINES WITH ONE-WAY WHITE REFLECTORS	8,000	\$ 0.50	2,200	\$ 0.50	\$ 5,100.00
99.	LANE LINES WITH TWO-RED AND WHITE REFLECTORS	10,000	\$ 0.50	100	\$ 0.50	\$ 5,050.00
100.	SINGLE-SOLID TURN SLOT WITH ONE-WAY WHITE REFLECTORS	600	\$ 0.50	150	\$ 0.50	\$ 375.00
101.	SINGLE-SOLID TURN SLOT WITH TWO-WAY RED AND WHITE REFLECTORS	600	\$ 0.50	150	\$ 0.50	\$ 375.00
102.	DOUBLE-SOLID TURN SLOT WITH ONE-WAY WHITE REFLECTORS	600	\$ 0.50	120	\$ 0.50	\$ 360.00
103.	DOUBLE-SOLID TURN SLOT WITH TWO-WAY RED AND WHITE REFLECTORS	600	\$ 0.50	100	\$ 0.50	\$ 350.00
104.	EDGE LINE, WHITE	1,000	\$ 0.50	200	\$ 0.50	\$ 600.00
105.	EDGE LINE, YELLOW	1,800	\$ 0.50	350	\$ 0.50	\$ 1,075.00
RAISED MARKERS, REPLACEMENT (INVOLVES REMOVING AND REPLACING ALL REFLECTIVE MARKERS, REMOVING AND REPLACING DAMAGED NON-REFLECTIVE MARKERS AND REPLACING						
LINE ITEM	TYPE OF MARKING	APPROX. QTY OF NON-REFLECTIVE MARKERS	INSTALLATION & REMOVAL COST PER NON-REFLECTIVE MARKER	APPROX. QTY OF REFLECTIVE MARKERS	INSTALLATION & REMOVAL COST PER REFLECTIVE MARKER	EXTENDED COST
106.	SKIP-YELLOW CENTERLINE	1,200	\$ 3.10	2,600	\$ 3.80	\$ 13,600.00

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107.	SINGLE-SOLID CENTERLINE	5,000	\$ 3.10	3,200	\$ 3.80	\$ 27,660.00
108.	DOUBLE-SOLID CENTERLINE	40,000	\$ 3.10	4,000	\$ 3.80	\$ 139,200.00
109.	TWO-WAY LEFT TURN	10,000	\$ 3.10	2,000	\$ 3.80	\$ 38,600.00
110.	LANE LINES WITH ONE-WAY WHITE REFLECTORS	10,000	\$ 3.10	10,000	\$ 3.80	\$ 69,000.00
111.	LANE LINES WITH TWO-RED AND WHITE REFLECTORS	5,000	\$ 3.10	5,000	\$ 3.80	\$ 34,500.00
112.	SINGLE-SOLID TURN SLOT WITH ONE-WAY WHITE REFLECTORS	1200	\$ 3.10	600	\$ 3.80	\$ 6,000.00
113.	SINGLE-SOLID TURN SLOT WITH TWO-WAY RED AND WHITE REFLECTORS	600	\$ 3.10	600	\$ 3.80	\$ 4,140.00
114.	DOUBLE-SOLID TURN SLOT WITH ONE-WAY WHITE REFLECTORS	1200	\$ 3.10	600	\$ 3.80	\$ 6,000.00
115.	DOUBLE-SOLID TURN SLOT WITH TWO-WAY RED AND WHITE REFLECTORS	1200	\$ 3.10	600	\$ 3.80	\$ 6,000.00
116.	EDGE LINE, WHITE	2,000	\$ 3.10	1200	\$ 3.80	\$ 10,760.00
117.	EDGE LINE, YELLOW	1,200	\$ 3.10	1200	\$ 3.80	\$ 8,280.00
LINE ITEM	TEMPORARY MARKINGS	APPROX. AMOUNT TO BE REMOVED	REMOVAL COST PER LINEAR FOOT			EXTENDED COST
118.	REMOVAL OF TEMPORARY MARKINGS	120,000	\$ 0.15			\$ 18,000.00
GRAND TOTAL OF LINES 1-118 EXTENDED COST						\$ 3,014,012.50