

SECTION 629 - PAVEMENT MARKINGS

Make the following amendments to said Section:

(I) Amend **Subsection 629.03(B) – Temporary Pavement Markings** by revising the third paragraph from line 62 to 63 to read:

“Maintain and replace temporary pavement markings, flexible delineators, and barricades. ”

(II) Amend **Table 629.03 – 1 – Temporary Pavement Markings** to read as follows:

“TABLE 629.03-1 TEMPORARY PAVEMENT MARKINGS	
TYPE	PAVEMENT MARKINGS
Passing Permitted - Both Sides	Single 4-inch yellow stripe 5 feet in length spaced 20 feet on center with Type D markers spaced 40 feet on center and located on center of 5-foot length of stripe.
Passing Prohibited - Both Sides	Double solid 4-inch yellow stripes with Type D markers placed 20 feet on center on one of 4-inch yellow stripes selected by the Engineer.
Passing Permitted - One Side Only	Single continuous 4-inch yellow stripe with Type D markers placed on stripe 20 feet on center on no-passing side and single 4-inch yellow stripes 5 feet in length spaced 20 feet on center on passing side.
Lane Lines - Lane Changing Permitted	Single 4-inch yellow or white stripe 5 feet in length spaced 20 feet on center with Type C or Type D markers spaced 40 feet on center.
Lane Lines - Lane Changing Prohibited	Double solid 4-inch white stripes with Type C markers placed 20 feet on center on one of the 4-inch white stripes selected by the Engineer.
Crosswalk	Two 12-inch white transverse lines spaced 8 feet on center or as ordered by the Engineer.
Stop Line	Single 12-inch white transverse line.
Note: Paint may be used for temporary markings in areas where final paving is not complete.”	

(III) Amend **629.04 – Measurement** by revising lines 292 to 294 to read as follows:

18
19 **"629.04 Measurement.**
20

- 21 (A) The Engineer will measure thermoplastic and preformed pavement
22 marking tape per linear foot in accordance with the contract
23 documents. The longitudinal pavement markings will be measured per
24 linear foot as a single stripe for the width specified in the contract and
25 in the proposal. The Engineer will include the longitudinal gaps for
26 skip striping, up to thirty (30) feet long, in the measurement.
27

28 The Engineer will measure the transverse markings by the linear
29 foot, per lane, or per each according to the contract.
30

31 The Engineer will not measure temporary pavement markings
32 including flexible delineator posts with reflector markers or Type I
33 Barricades and temporary signs installed for the longitudinal guidance
34 of public traffic over reconstructed areas, cold planed surfaces, newly
35 paved surfaces or other unmarked or scarified areas for payment.
36

37 The Engineer will measure the temporary pavement markings and
38 temporary signs installed as ordered by the Engineer for special
39 temporary traffic patterns on a force account basis, if the contract
40 specifies payment in the proposal.
41

42 The Contractor shall consider the work required for the removal of
43 pavement markings incidental to the various contract items, except as
44 provided in the proposal or elsewhere in the contract. If the contract
45 stipulates that the Engineer will make payment for the removal of
46 pavement markings, the Engineer will measure the removal of
47 pavement markings.
48

- 49 (B) The Engineer will measure the pavement markers per each for the
50 types shown in the proposal.
51

- 52 (C) The Engineer will measure the painted stripes that are twelve (12)
53 inches wide or less as a single stripe. The Engineer will measure the
54 painted stripes over twelve (12) inches wide as two (2) stripes. The
55 Engineer will measure the double stripes that are twelve (12) inches or
56 less in total width including the transverse space between the stripes
57 as a single stripe.
58

59 The Engineer will measure the longitudinal pavement markings by
60 the linear foot or per gallon according to the contract. Longitudinal
61 gaps for skip striping that are 30 feet or less will be included in the
62 measurement.
63

64 The Engineer will measure the transverse markings by the linear
65 foot, per lane, per each or per gallon according to the contract.

66
67 The Engineer will measure the curb markings by the linear foot or
68 per gallon according to the contract.”

69
70 (IV) Amend **629.05 – Payment** by revising lines 296 to 330 to read as follows:

71
72 **“629.05 Payment.**

73
74 (A) The Engineer will pay for thermoplastic and preformed pavement
75 marking tape at the contract price per linear foot or on a lump sum
76 basis according to the contract, complete in place, including primers.

77
78 The Engineer will pay for double four (4) inch striping with a four (4)
79 inch space between stripes at the contract price per linear foot or on a
80 lump sum basis according to the contract.

81
82 The Engineer will pay for crosswalk markings at the contract price
83 per lane of traffic marked, per each according to the contract.

84
85 The Engineer will pay for pavement arrows (single and multiple
86 heads), symbols, and words at the contract price per each according
87 to the contract.

88
89 The contract unit price paid shall be full compensation for
90 furnishing labors, materials, tools, equipment and incidentals and for
91 doing the work involved in furnishing and installing pavement markings
92 complete in place according to the contract.

93
94 The Engineer will not pay for the temporary pavement markings
95 including flexible delineator posts with reflector markers or Type I
96 Barricades and temporary signs installed for the longitudinal guidance
97 of public traffic over reconstructed areas, cold planed surfaces, newly
98 paved surfaces or other unmarked or scarified areas for payment if not
99 shown in the proposal separately. The Engineer will consider them
100 incidental to the various contract items.

101
102 If the contract specifies payment for temporary pavement markings
103 installed as ordered by the Engineer for special temporary traffic
104 patterns, the Engineer will pay from an allowance for “Temporary
105 Construction Zone Markings”.

106
107 The Engineer will compute the actual amount paid to the
108 Contractor for force account work according to Subsection 109.06 –
109 Force Account Provisions and Compensation.

If the contract specifies payment for removal of pavement markings under unit price pay items, the Engineer will pay for the accepted quantities at the contract unit prices bid. The prices shall be full compensation for removing such items according to the contract.

(B) The Engineer will pay for the various types of pavement markers at the contract price per each according to the contract, complete in place, including adhesives.

(C) The Engineer will pay for painted pavement striping at the contract price per linear foot according to the contract.

The Engineer will pay for quantities of crosswalk marking at the contract price per lane of traffic marked, per each according to the contract.

The Engineer will pay for pavement arrows (single or multiple arrow heads), symbols, and words at the contract price per each according to the contract.

The Engineer will pay for the accepted quantities of curb markings at the contract price per linear foot.

The Engineer will pay for the following pay items when included in the proposal schedule:

Pay Item	Pay Unit
Pavement Striping (Paint)	Linear Foot
Pavement Striping (Paint)	Gallon
Pavement Striping (Paint) (____ L.F.)	Lump Sum
____ - Inch Pavement Striping (Type ____ Tape or Thermoplastic)	Linear Foot
Crosswalk Marking (Tape, Type III or Thermoplastic)	Lane
Crosswalk Marking (Tape, Type III or Thermoplastic)	Each
Pavement Arrow (Paint, Type I Tape, or Thermoplastic)	Each
Pavement Arrow (Paint, Type I Tape, or Thermoplastic)	Arrow Head
Pavement Word (Paint, Tape, Type I Tape or Thermoplastic)	Each

158		
159	Pavement Symbol (Paint, Tape, Type I Tape or	
160	Thermoplastic)	Each
161		
162	Type ____ Pavement Marker	Each
163		
164	Temporary Construction Zone Markings	Force Account
165		
166	Curb, Type ____ Markings (Paint)	Each
167		
168	Removal of _____	Each
169		
170	Removal of _____	Lane
171		
172	Removal of _____	Linear Foot
173		
174		
175		
176		
177		

END OF SECTION 629