



Guardrail Services

Schedule of Items

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BID ITEMS	PAY UNITS			
GUARDRAIL TYPE 3C SINGLE RAIL 0-100'	LINEAR FOOT			
GUARDRAIL TYPE 3C SINGLE RAIL 100'-250'	LINEAR FOOT			
GUARDRAIL TYPE 3C SINGLE RAIL OVER 250'	LINEAR FOOT			
GUARDRAIL TYPE 3C 15' RADIUS AND LESS	LINEAR FOOT			
GUARDRAIL TYPE 3C OVER 15' RADIUS	LINEAR FOOT			
GUARDRAIL TYPE 3C THRIE BEAM SINGLE RAIL	LINEAR FOOT			
GUARDRAIL TYPE 3AA SINGLE RAIL OVER 250'	LINEAR FOOT			
GUARDRAIL REMOVE AND DISPOSE	LINEAR FOOT			
GUARDRAIL, ADJUST	LINEAR FOOT			
MOBILIZATION 659.10	HOUR			

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1. This work consists of supplying all materials, equipment and labor to install guardrail and components at locations and quantities as directed by the Regions.
2. For each day that the contractor provides guardrail services for the Department, they will be paid hourly for mobilization for traveling to and from the job site. See Special Provision for exact intent and usage of Mobilization.
3. MaineDOT will provide all signs and traffic control.



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Contract Ref. Number	Former Trinity PART #	Former MaineDOT Part #	AASHTO Std Comp. #	ITEM DESCRIPTION	UNITS	New parts supplied and installed by Contractor	MaineDOT parts (new or used) installed by Contractor
1	9G	24	RWM02A	W-BEAM RAIL STANDARD PUNCH 6'3" 12 GA	EA	\$	\$
2	11G	n/a	n/a	W-BEAM RAIL PUNCHED 3' 1" 12 GA	EA	\$	\$
3	1010G-1060G	37	RWM02A	W-BEAM RADIUS (5° INCR.) 12GA	EA	\$	\$
4	545G	9	PWE01	6' W6 X 8.5 STEEL POST	EA	\$	\$
5	24501G	n/a	PWE03	6' 6" W6 X 8.5 STEEL POST	EA	\$	\$
6	26924G	n/a	n/a	7' W6 X 8.5 STEEL POST	EA	\$	\$
7	142682G	n/a	n/a	8' W6 X 8.5 STEEL POST	EA	\$	\$
8	6955B	n/a	n/a	14" PLASTIC BLOCK INCL HARDWARE	SET	\$	\$
9	441G	50	PWB01	14" STEEL BLOCK INCL HARDWARE	SET	\$	\$
10	4076B	122	PDB01	14" ROUTERED WOOD BLOCK INCL HARDWARE	SET	\$	\$
11	3G	46	RWB01A	BACK UP PLATE W-BEAM 12GA	EA	\$	\$
12	907G	25	RWE03A	BUFFER END SINGLE 12 GA	EA	\$	\$
13	926G	92	RWE02A	W-BEAM MICHIGAN SHOE 10 GA	EA	\$	\$
14	9264G	n/a	n/a	W-BEAM BRIDGE BACKING PLATE 5/8"	EA	\$	\$
15	19582G	n/a	RTB01A	THRIE BEAM BRIDGE BACKING PLATE 5/8"	EA	\$	\$
16	975G	n/a	RWE05A	MICHIGAN SHOE THRIE BEAM 10 GA	EA	\$	\$
17	6901B	n/a	n/a	22" PLASTIC BLOCK INCL HARDWARE	SET	\$	\$
18	437G	n/a	PWB02	22" STEEL BLOCK INCL HARDWARE	SET	\$	\$
19	60631B	n/a	PDB02	22" ROUTERED WOOD BLOCK INCL HARDWARE	SET	\$	\$
20	209G	n/a	RTM02A	THRIE BEAM RAIL STANDARD PUNCH 12 GA	EA	\$	\$
21	12513G	n/a	RTM08A	THRIE BEAM RAIL PUNCHED 1' 6" 12 GA	EA	\$	\$
22	1178G	n/a	RTM02A	THRIE BEAM RADIUS (5° INCR.) 12 GA	EA	\$	\$
23	977G	n/a	RWT01A	TRANSITION PANEL W-THRIE BEAM 10 GA	EA	\$	\$
24	957G	n/a	RWE05A	BUFFER END THRIE BEAM 12 GA	EA	\$	\$
25	4063B	n/a	PDE09	6" X 8" 6' CRT WOOD POST	EA	\$	\$
26	4064B	n/a	PDE02	6" X 8" 6' SOLID WOOD POST	EA	\$	\$
27	6058B	n/a	PDF01	42 1/2" X 5 1/2" X 7 1/2" CRT WOOD POST (MELT/FLEAT/SRT)	EA	\$	\$
28	4075B	n/a	PDB01	14" X 6" X 8" WOOD BLOCK INCL HARDWARE	SET	\$	\$
29	21G	n/a	RWM14A	W-BEAM BCT CABLE PANEL 12 GA	EA	\$	\$
30	23200G	n/a	n/a	W-BEAM MELT CABLE PANEL 12 GA	EA	\$	\$
31	19818A	N/A	N/A	STEEL SOIL TUBE W/ 2" X 2" X 8" TUBE WELDED	EA	\$	\$
32	740G	N/A	PTE05	STEEL SOIL TUBE 6" X 8" X 60"	EA	\$	\$
33	742G	N/A	PTE06	STEEL SOIL TUBE 6" X 8" X 72"	EA	\$	\$
34	766G	N/A	N/A	STEEL SOIL PLATE 24" X 24"	EA	\$	\$
35	700A	N/A	FPA01	CABLE ANCHOR BRACKET BCT/MELT/SRT	EA	\$	\$
36	775G	N/A	FPB01	BEARING PLATE	EA	\$	\$
37	3000G	N/A	FCA01	CABLE 3/4" X 6' 6" WITH NUTS AND WASHERS	SET	\$	\$
38	3003G	N/A	FCA02	CABLE 3/4" X 10' WITH NUTS AND WASHERS	SET	\$	\$
39	927G	N/A	RWE02A	BENT LIP MICHIGAN SHOE W-BEAM	EA	\$	\$



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Contract Ref. Number	Former Trinity PART #	Former MaineDOT Part #	AASHTO Std Comp. #	ITEM DESCRIPTION	UNITS	New parts supplied and installed by Contractor	MaineDOT parts (new or used) installed by Contractor
40	919G	N/A	RWE05A	BCT DOUBLE BUFFER	EA	\$	\$
41	987G	N/A	RWE04A	MELT DOUBLE BUFFER	EA	\$	\$
42	986G	N/A	REE01	DOUBLE BUFFER DIAPHRAM PLATE	EA	\$	\$
43	9716A	123	PFP01	MELT STRUT	EA	\$	\$
44	N/A	N/A	N/A	CABLE RELEASING ANCHOR HARDWARE PACKAGE	PKG	\$	\$
45	19819A	N/A	N/A	10" GALV. TUBE WITH PLATE	EA	\$	\$
46	9713G	N/A	FPP02	MELT SHELF	EA	\$	\$
47	N/A	N/A	N/A	BRIDGE ANCHOR PLATE WITH 7/8" X 8" BOLTS WELDED	EA	\$	\$
48	N/A	N/A	N/A	BRIDGE BOLTS 7/8" X 20" WITH NUT AND WASHER	EA	\$	\$
49	3300G	N/A	FBC16A	5/8" ROUND WASHER KEG (1000 PCS)	KEG	\$	\$
50	3320G	105/67	FWR03	5/8 RECTANGLE WASHER KEG (1000 PCS)	KEG	\$	\$
51	705G	N/A	FMM02	2 1/2" X 5 1/2" PIPE SLEEVE	EA	\$	\$
52	3010G	N/A	FCC20	3/4" CABLE CLAMPS FORGED	EA	\$	\$
53	3580G	N/A	FBC16	5/8" X 18" BUTTON HEAD BOLT	EA	\$	\$
54	3360G	39	FBB01	SPLICE BOLT KEG (1000 PCS) 5/8 X 1 1/4	KEG	\$	\$
55	3340G	104	FBB01-05	DR NUT KEG 5/8 (1000 PCS)	KEG	\$	\$
56	3400G	35A	FBB02	CENTER BOLT KEG 5/8 X 2" BUTTON HEAD (1000 PCS)	KEG	\$	\$
57	3380G	N/A	FBX16A	BRACKET BOLT KEG 5/8 X 1 1/2 HEX HEAD (1000 PCS)	KEG	\$	\$
58	3495G	N/A	FBB03	CENTER BOLT BOX BUTTON HEAD 5/8 X 9 1/2 (200 PCS)	KEG	\$	\$
59	SH242GRS	N/A	N/A	SAFE-HIT FLEXIBLE GUARDRAIL MARKER 42"	EA	\$	\$
60	SH254GRS	N/A	N/A	SAFE-HIT FLEXIBLE GUARDRAIL MARKER 54" W/SOIL ANCHOR	EA	\$	\$
61	N/A	N/A	N/A	REFLECTIVE SHEETING 3" X 8" (SPECIFY COLOR)	EA	\$	\$
62	6665B	N/A	N/A	REFLECTIVE SHEETING 14" X 14" CHEVRON PATTERN	EA	\$	\$
63	800BTB0170	N/A	N/A	BEAM REFLECTORS (SPECIFY WHITE/YELLOW) BOX 200CT	BOX	\$	\$
63A	N/A	N/A	N/A	BEAM REFLECTOR (WHITE or YELLOW)	EA	\$	\$
64	N/A	N/A	N/A	U-CHANNEL 2 1/2LB X 8' DELINEATOR POST	EA	\$	\$
65	N/A	N/A	N/A	MELT HARDWARE PACKAGE (See Note 2)	PKG	\$	\$
66	N/A	N/A	N/A	BCT HARDWARE PACKAGE (See Note 2)	PKG	\$	\$
67	33726A	N/A	N/A	ET-PLUS HARDWARE PACKAGE (See Note 2)	PKG	\$	\$
68	32G	N/A	N/A	ET-PLUS 12/12.5"/6"3"/S ANCHOR-PANEL (GUARDRAIL)	EA	\$	\$
69	704A	N/A	N/A	ET-PLUS CABLE ANCHOR BRACKET	EA	\$	\$
70	995G	N/A	N/A	ET-PLUS GUARDRAIL EXTRUDER	EA	\$	\$
71	9852A	N/A	N/A	ET-PLUS STRUT	EA	\$	\$
72	14329G	N/A	N/A	STEEL YIELDING TERMINAL POST (SYTP) IN TUBE	EA	\$	\$
73	14578G	N/A	N/A	STEEL YIELDING TERMINAL POST (SYTP)-1/2" HOLES	EA	\$	\$
74	33871A	N/A	N/A	ET HBA POST #1 TOP	EA	\$	\$
75	33873A	N/A	N/A	ET HBA POST #1 and #2 BOTTOM	EA	\$	\$
76	33874A	N/A	N/A	ET HBA POST #3 UP TO POST #8 BOTTOM	EA	\$	\$
77	33877A	N/A	N/A	ET HBA POST #2 UP TO POST #8 TOP	EA	\$	\$
78	33875G	N/A	N/A	6'6" (1980) ANGLE STRUT	EA	\$	\$
79	33795G	N/A	N/A	6'6" (1980) ANGLE STRUT	EA	\$	\$



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Contract Ref. Number	Former Trinity PART #	Former MaineDOT Part #	AASHTO Std Comp. #	ITEM DESCRIPTION	UNITS	New parts supplied and installed by Contractor	MaineDOT parts (new or used) installed by Contractor
80	992G	N/A	N/A	SRT HARDWARE PACKAGE (See Note 2)	PKG	\$	\$
81	30G	N/A	N/A	12/12.5/6'3"/S SRT-1 ANC (GUARDRAIL)	EA	\$	\$
82	39G	N/A	N/A	12/12.5/6'3"/S SRT-2 (GUARDRAIL)	EA	\$	\$
83	775G	N/A	N/A	SRT 6" x 8" x 5/8" BEARING PLATE	EA	\$	\$
84	9852A	N/A	N/A	SRT STRUT	EA	\$	\$
85	33852G	N/A	N/A	SRT/HBA HARDWARE PACKAGE (See Note 2)	PKG	\$	\$
86	33876A	N/A	N/A	SRT/HBA POST 1 TOP (W6 x 8.5)	EA	\$	\$
87	33877A	N/A	N/A	SRT/HBA POST 2 TOP (W6 x 8.5)	EA	\$	\$
88	33878A	N/A	N/A	SRT/HBA POST 1 & 2 BOT (TS 6 x 4)	EA	\$	\$
89	33879G	N/A	N/A	SRT ANGLE STRUT 2" X 2" X 3/8"	EA	\$	\$
90	33880G	N/A	N/A	SRT 1" x 6" x 8" BEARING PLATE	EA	\$	\$
91	N/A	N/A	N/A	SKT-350 HARDWARE PACKAGE (See Note 2)	PKG	\$	\$
92	S3000	N/A	N/A	SKT-350 IMPACT HEAD	EA	\$	\$
93	N/A	N/A	N/A	FLEAT-350 HARDWARE PACKAGE (See Note 2)	PKG	\$	\$
94	F3000	N/A	N/A	FLT-350 IMPACT HEAD	EA	\$	\$
95	F1303	N/A	N/A	FLT-350 W-BEAM GUARDRAIL END SECTION 12Ga., 12'-6"	EA	\$	\$
96	F1304	N/A	N/A	FLT-350 W-BEAM G.R. CENTER SECT. (4'-2" SPACING) 12'-6"	EA	\$	\$
97	S760	N/A	N/A	FLT-350 CABLE ANCHOR BRACKET	EA	\$	\$
98	E780	N/A	N/A	FLT-350 GROUND STRUT	EA	\$	\$
99	33794A	N/A	N/A	CAT-350 HARDWARE PACKAGE (See Note 2)	PKG	\$	\$
100	31G	N/A	N/A	12/12.5' CAT (GUARDRAIL)	EA	\$	\$
101	130A	N/A	N/A	10/12.5/5'10:6'8"/SP CAT (GUARDRAIL)	EA	\$	\$
102	782G	N/A	N/A	CAT 8" x 8" x 5/8" BEARING PLATE	EA	\$	\$
103	983G	N/A	N/A	10/NOSE PLATE/ CAT/ ROLLED	EA	\$	\$
104	984G	N/A	N/A	10/SIDE PLATE CAT	EA	\$	\$
105	3012G	N/A	N/A	CAT CABLE ASSEMBLY 3/4" x 8'0" DBL SWG	EA	\$	\$
106	3074B	N/A	N/A	WD 3'6" POST#2, 3, 4, 5, 6 CAT	EA	\$	\$
107	3075B	N/A	N/A	WD 3'6" POST #1 CAT	EA	\$	\$
108	3100B	N/A	N/A	WD BLOCK 1'2" #1 CAT	EA	\$	\$
109	3101B	N/A	N/A	WD BLOCK 1'2" #2-6 CAT	EA	\$	\$
110	9852A	N/A	N/A	CAT CHANNEL STRUT X 6'6" (1980)	EA	\$	\$
111	9915A	N/A	N/A	SPACER CHANNEL CAT	EA	\$	\$
112	33875G	N/A	N/A	CAT 6'6" ANGLE STRUT	EA	\$	\$
113	N/A	N/A	N/A	FLEAT-MT HARDWARE PACKAGE (See Note 2)	PKG	\$	\$
114	C3820	N/A	N/A	FL-MT 3/8" WIRE 20'-0"	EA	\$	\$
115	PBFMT	N/A	N/A	FL-MT POST BREAKER	EA	\$	\$
116	G1201	N/A	N/A	FL-MT W-BEAM G.R., SHORT SECT. (6'-3" SPACING) 12Ga., 6'-3"	EA	\$	\$
117	DBMT	N/A	N/A	FL-MT DEFLECTOR BOX	EA	\$	\$



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Contract Ref. Number	Trinity PART #	Former MaineDOT Part #	AASHTO Comp. #	Std	ITEM DESCRIPTION	UNITS	New parts supplied and installed by Contractor	MaineDOT parts (new or used) installed by Contractor
118	SS-444	N/A	N/A		SRT-350 (COMPLETE WITH ALL HARDWARE) 8-POST	SYSTEM	\$	\$
119	SS-351	N/A	N/A		SRT-350 HBA (COMPLETE WITH ALL HARDWARE) 6-POST	SYSTEM	\$	\$
120	N/A	N/A	N/A		FLEAT 350 SYSTEM (COMPLETE WITH ALL HARDWARE)	SYSTEM	\$	\$
121	SEW03A-8	68A	SEW03A-B		TIMBER POST BCT (COMPLETE WITH ALL HARDWARE)	SYSTEM	\$	\$
122	SEW05	N/A	SEW05		MELT (COMPLETE WITH ALL HARDWARE)	SYSTEM	\$	\$
123	SS-378	N/A	SEW07		ET2000 SYSTEM (COMPLETE WITH ALL HARDWARE)	SYSTEM	\$	\$
124	SS-546	N/A	SEW08		CAT SYSTEM (COMPLETE WITH ALL HARDWARE)	SYSTEM	\$	\$
125	N/A	N/A	N/A		SKT 350	SYSTEM	\$	\$
126	N/A	N/A	N/A		FLEAT MT 350	SYSTEM	\$	\$

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- NOTE 1: All prices shall be for either galvanized or weathering (COR-TEN) steel (if applicable)
- NOTE 2: Hardware packages shall include: anchor brackets, pipe sleeve, bearing plate bolts, nuts and washers.
- NOTE 3: All screws, nails, nuts, bolts and washers are incidental to the work.
- NOTE 4: Radius beam shall be paid for as regular straight beam.
- NOTE 5: The Contractor will be paid by the hour for mobilization (as quoted on the first sheet) for traveling to and from the job site each day.
- NOTE 6: The Maine DOT will provide all signs and traffic control.
- NOTE 7: When practical, the Department will direct that existing damaged guardrail be repaired by installing new or used guardrail components. The repair will be accomplished by the contractor as directed by the Maine DOT. Prices when bid as new parts supplied and installed by Contractor shall include supplying the new guardrail components, removing damaged components, installing the new components and disposing of the damaged components. Prices when bid as new or used parts supplied by MaineDOT and installed by Contractor shall include supplying the labor and equipment to load guardrail components, removing damaged components, installing the new or used components and disposing of the damaged components.

**** Indicate the regions in which the guardrail services are offered: ****

- Region 1 (Southern Region)
- Region 2 (Mid-Coast Region)
- Region 3 (Western Region)
- Region 4 (Eastern Region)
- Region 5 (Northern Region)