



Maine Turnpike Authority Schedule of Items

Bridge Rehabilitation Route 196/Libson Street & MCRR Overpass Mile 81.4

Item No.	Description	Quantity	UOM
202.12	Removing Existing Structural Concrete	258	CY
202.1221	Removing Existing Superstructure Concrete	1	LS
202.123	Removing Existing Structural Steel and Bridge Railings	1	LS
202.202	Removing Pavement Surface	800	SY
202.2021	Removing Pavement Surface - Temporary Deck Repairs	560	SY
202.206	Removing Rumble Strips	5,400	LF
203.2	Common Excavation	1,390	CY
203.24	Common Borrow	970	CY
203.25	Granular Borrow	200	CY
206.08	Structural Earth Excavation - Major Structures	285	CY
206.1	Structural Earth Excavation - Piers	655	CY
304.09	Aggregate Base Course - Crushed	61	CY
304.1	Aggregate Subbase Course - Gravel	1,640	CY
403.207	Hot Mix Asphalt, 19.0 mm Nominal Maximum Size	380	TON
403.208	Hot Mix Asphalt, 12.5mm Nominal Maximum Size, Surface	80	TON
403.209	Hot Mix Asphalt, 9.5 mm Nominal Maximum Size (sidewalks, drives, islands & incidentals)	55	TON
403.21	Hot Mix Asphalt, 9.5 mm Nominal Maximum Size	1,156	TON
403.211	Hot Mix Asphalt (shimming)	240	TON
403.213	Hot Mix Asphalt, 12.5mm Nominal Maximum Size, Base	630	TON
409.15	Bituminous Tack Coat, Applied	375	Gal
419.3	Sawing Bituminous Pavement	7,050	LF
501.231	Dynamic Loading Test	10	EA
501.38	Steel H-Beam Pile 42 lb/ft delivered	3,168	LF
501.381	Steel H-Beam Pile 42 lb/ft in-place	2,880	LF
501.9	Pile Tips	144	EA
501.91	Pile Splices	10	EA
501.92	Pile Driving Equipment Mobilization	1	LS
502.21	Structural Concrete, Abutments and Retaining Walls	195	CY
502.23	Structural Concrete Piers	680	CY
502.25	Structural Concrete Superstructure Slab	1	LS
502.263	Structural Concrete Parapets	1	LS
503.14	Epoxy-Coated Reinforcing Steel, Fabricated and Delivered	554,000	LB
503.15	Epoxy-Coated Reinforcing Steel, Placing	554,000	LB
504.7	Structural steel, fabricated and delivered	1	LS
504.71	Structural steel erection	1	LS
505.09	Stud Welded Shear Connectors	1	LS



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Item No.	Description	Quantity	UOM
506.9102	Zinc-Rich Coating System (Shop Applied)	1	LS
506.9103	Zinc-Rich Coating System (Field Applied)	1	LS
506.9104	Zinc-Rich Coating System (Existing Steel)	1	LS
507.091	Aluminum Bridge Railing, 1 Bar	1	LS
508.14	High Performance Waterproofing Membrane	1	LS
511.091	Temporary Earth Support Systems	1	LS
512.081	French Drains	1	LS
515.201	Pigmented Protective Coating for Concrete Surfaces	3,310	SY
515.202	Clear Protective Coating for Concrete Surfaces	1,620	SY
518.6313	Abutment Repairs	335	SF
518.6314	Pier Repairs	105	SF
518.8	Partial Depth Concrete Deck Repairs	1,700	SF
518.81	Full Depth Concrete Deck Repairs	100	SF
520.221	Expansion Device - Gland Seal with Steel Edge Beams	4	EA
523.521	Bearing Removal and Installation	18	EA
523.5303	Steel Bearings, Fixed, Rocker	6	EA
523.5304	Steel Bearings, Expansion, Rocker	24	EA
523.5402	Laminated Elastomeric Bearings, Expansion	4	EA
524.4	Protective Shield - Steel Girders	845	SY
526.306	Temporary Concrete Barrier, Type I - Supplied by Authority	1	LS
526.35	Permanent Concrete Barrier	64	CY
527.303	Energy Absorbing System (CAT) - Remove and Reset	1	EA
527.341	Work Zone Crash Cushions - TL-3	3	UNIT
527.342	Work Zone Crash Cushions - TL-2	2	UNIT
602.3	Flowable Concrete Fill	75	CY
603.159	12 inch Culvert Pipe Option III	400	LF
603.16	15 inch Culvert Pipe Option I	28	LF
603.169	15 inch Culvert Pipe Option III	44	LF
604.09	Catch Basin Type B1	1	EA
604.15	Manhole	2	EA
604.163	Adjust and Alter Catch Basin to Manhole	2	EA
604.181	Adjusting Turnpike Manhole or Catch Basin to Grade	2	EA
604.244	Catch Basin Type F4	1	EA
604.246	Catch Basin Type F5	2	EA
604.248	Catch Basin Type F6	1	EA
604.26	Catch Basin Type B5	1	EA
605.11	12 inch Underdrain Type C	300	LF



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Item No.	Description	Quantity	UOM
606.1723	Bridge Transition - Type III	10	EA
606.1724	Bridge Transition - Type IIIA	4	EA
606.178	Guardrail Beam	350	LF
606.24	Guardrail Type 3d - Single Rail	175	LF
606.278	Terminal End - Anchored End	1	EA
606.353	Delineator Post	7	EA
606.354	Remove and Reset Delineator Post	5	EA
606.3605	Guardrail - Remove, Modify and Reset, Single Rail	1,325	LF
606.3606	Guardrail - Remove, Modify and Reset, Double Rail	1,675	LF
606.3631	Guardrail - Remove and Dispose	400	LF
606.48	Single Galvanized Steel Post	28	EA
606.651	Guardrail Thrie Beam - Nested Single Rail	30	LF
606.8	Guardrail 350 FLEAT Terminal	4	EA
606.81	Guardrail 350 FLEAT Terminal - Remove and Reset	1	EA
609.15	Sloped Curb Type 1	1,930	LF
609.191	Concrete Curb Type 2	180	LF
609.192	Concrete Curb Type 2 - 4 Inch reveal	55	LF
610.08	Plain Riprap	3	CY
610.18	Stone Ditch Protection	275	CY
613.319	Erosion Control Blanket	3,050	SY
615.07	Loam	305	CY
618.1411	Seeding Method Number 3, Plan Quantity	25	Unit
619.1201	Mulch, Plan Quantity	25	Unit
619.1202	Temporary Mulch	1	LS
619.1401	Erosion Control Mix	450	CY
620.58	Erosion Control Geotextile	960	SY
627.68	Temporary 4 Inch Painted Pavement Marking Line - Yellow or White	8,300	LF
627.681	Temporary 6 Inch Painted Pavement Marking Line - Yellow or White	23,600	LF
627.712	4 Inch White or Yellow Pavement Marking Line	5,800	LF
627.75	White or Yellow Pavement & Curb Marking	64	SF
627.77	Removing Existing Pavement Marking	16,700	SF
629.05	Hand Labor, Straight Time	60	HR
631.1	Air Compressor (including operator)	20	HR
631.11	Air Tool (including operator)	40	HR
631.12	All Purpose Excavator (including operator)	10	HR
631.171	Truck - small (including operator)	35	HR
631.32	Culvert Cleaner (inculding operators)	10	HR



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Item No.	Description	Quantity	UOM
631.36	Foreman	20	HR
644.1	Glare Screen	725	LF
645.109	Remove and Reset Sign	8	EA
645.501	Remove and Reset Mainline Sign No. 1	1	EA
652.3	Flashing Arrow	3	EA
652.312	Type III Barricades	8	EA
652.33	Drum	215	EA
652.34	Cone	55	EA
652.35	Construction Signs	1,760	SF
652.361	Maintenance of Traffic Control Devices	1	LS
652.38	Flaggers	50	HR
652.41	Portable-Changeable Message Sign	2	EA
652.45	Truck Mounted Attenuator	1	EA
656.5	Baled Hay, in place	25	EA
656.6	Temporary Berms	700	LF
656.62	Temporary Slope Drains	200	LF
656.632	30 inch Temporary Silt Fence	1,850	LF
659.1	Mobilization	1	LS
672.16	16 Inch DI Water Pipe	450	LF
672.2	DIP Fittings	1,100	LB
672.3	16 Inch Coupling	2	EA
672.4	16 Inch Restrained Joint	10	EA
672.5	Thrust Blocks	3	CY