

Estimate Of Quantities

1234-01-74

Line	Item	Item Description	Unit	Total	Qty
0002	203.0211.S	Abatement of Asbestos Containing Material (structure) 01. B-27-39	EACH	1.000	1.000
0004	203.0211.S	Abatement of Asbestos Containing Material (structure) 01. B-27-43	EACH	1.000	1.000
0006	203.0211.S	Abatement of Asbestos Containing Material (structure) 02. B-27-40	EACH	1.000	1.000
0008	203.0211.S	Abatement of Asbestos Containing Material (structure) 04. B-27-44	EACH	1.000	1.000
0010	203.0220	Removing Structure (structure) 01. B-27-39	EACH	1.000	1.000
0012	203.0220	Removing Structure (structure) 01. B-27-40	EACH	1.000	1.000
0014	203.0220	Removing Structure (structure) 03. B-27-43	EACH	1.000	1.000
0016	203.0220	Removing Structure (structure) 04. B-27-44	EACH	1.000	1.000
0018	203.0330	Debris Containment (structure) 03. B-27-43	EACH	1.000	1.000
0020	203.0330	Debris Containment (structure) 04. B-27-44	EACH	1.000	1.000
0022	204.0100	Removing Concrete Pavement	SY	480.000	480.000
0024	204.0105	Removing Concrete Pavement Butt Joints	SY	990.000	990.000
0026	204.0115	Removing Asphaltic Surface Butt Joints	SY	1,780.000	1,780.000
0028	204.0165	Removing Guardrail	LF	750.000	750.000
0030	204.0180	Removing Delineators and Markers	EACH	14.000	14.000
0032	204.0275	Closing Culvert Pipes	EACH	1.000	1.000
0034	204.9060.S	Removing (item description) 01. Cable Barrier Terminal	EACH	1.000	1.000
0036	204.9090.S	Removing (item description) 01. Cable Barrier	LF	710.000	710.000
0038	205.0100	Excavation Common	CY	8,980.000	8,980.000
0040	206.1001	Excavation for Structures Bridges (structure) 01. B-27-39	EACH	1.000	1.000
0042	206.1001	Excavation for Structures Bridges (structure) 02. B-27-40	EACH	1.000	1.000
0044	206.1001	Excavation for Structures Bridges (structure) 03. B-27-43	EACH	1.000	1.000
0046	206.1001	Excavation for Structures Bridges (structure) 04. B-27-44	EACH	1.000	1.000
0048	208.1100	Select Borrow	CY	6,130.000	6,130.000
0050	210.1500	Backfill Structure Type A	TON	510.000	510.000
0052	213.0100	Finishing Roadway (project) 01. 1023-01-74	EACH	1.000	1.000
0054	305.0110	Base Aggregate Dense 3/4-Inch	TON	1,280.000	1,280.000
0056	305.0120	Base Aggregate Dense 1 1/4-Inch	TON	7,820.000	7,820.000
0058	415.0060	Concrete Pavement 6-Inch	SY	147.000	147.000
0060	415.0410	Concrete Pavement Approach Slab	SY	307.000	307.000
0062	416.1010	Concrete Surface Drains	CY	6.800	6.800
0064	455.0605	Tack Coat	GAL	234.000	234.000
0066	460.2000	Incentive Density HMA Pavement	DOL	700.000	700.000
0068	460.7425	HMA Pavement 5 HT 58-28 H	TON	1,044.000	1,044.000
0070	465.0125	Asphaltic Surface Temporary	TON	2,262.000	2,262.000
0072	502.0100	Concrete Masonry Bridges	CY	452.000	452.000
0074	502.3101	Expansion Device	LF	366.000	366.000
0076	502.3200	Protective Surface Treatment	SY	5,639.000	5,639.000
0078	502.3210	Pigmented Surface Sealer	SY	479.000	479.000
0080	502.4205	Adhesive Anchors No. 5 Bar	EACH	1,726.000	1,726.000
0082	502.4206	Adhesive Anchors No. 6 Bar	EACH	192.000	192.000
0084	505.0400	Bar Steel Reinforcement HS Structures	LB	6,520.000	6,520.000
0086	505.0600	Bar Steel Reinforcement HS Coated Structures	LB	91,820.000	91,820.000
0088	506.2610	Bearing Pads Elastomeric Laminated	EACH	10.000	10.000
0090	506.7050.S	Removing Bearings (structure) 01. B-27-43	EACH	5.000	5.000
0092	506.7050.S	Removing Bearings (structure) 02. B-27-44	EACH	5.000	5.000
0094	509.0301	Preparation Decks Type 1	SY	621.000	621.000
0096	509.0302	Preparation Decks Type 2	SY	249.000	249.000
0098	509.0500	Cleaning Decks	SY	3,904.000	3,904.000

Estimate Of Quantities

1234-01-74

Line	Item	Item Description	Unit	Total	Qty
0100	509.0505.S	Cleaning Decks to Reapply Concrete Masonry Overlay	SY	781.000	781.000
0102	509.1000	Joint Repair	SY	109.000	109.000
0104	509.1500	Concrete Surface Repair	SF	225.000	225.000
0106	509.2000	Full-Depth Deck Repair	SY	11.000	11.000
0108	509.2500	Concrete Masonry Overlay Decks	CY	375.000	375.000
0110	509.9005.S	Removing Concrete Masonry Deck Overlay (structure) 01. B-27-43	SY	781.000	781.000
0112	509.9020.S	Epoxy Crack Sealing	LF	95.000	95.000
0114	509.9050.S	Cleaning Parapets	LF	155.000	155.000
0116	514.0900	Adjusting Floor Drains	EACH	8.000	8.000
0118	516.0500	Rubberized Membrane Waterproofing	SY	78.000	78.000
0120	517.0901.S	Preparation and Coating of Top Flanges (structure) 01. B-27-44	EACH	1.000	1.000
0122	517.1801.S	Structure Repainting Recycled Abrasive (structure) 01. B-27-39	EACH	1.000	1.000
0124	517.1801.S	Structure Repainting Recycled Abrasive (structure) 01. B-27-44	EACH	1.000	1.000
0126	517.1801.S	Structure Repainting Recycled Abrasive (structure) 02. B-27-40	EACH	1.000	1.000
0128	517.4501.S	Negative Pressure Containment and Collection of Waste Materials (structure) 01. B-27-39	EACH	1.000	1.000
0130	517.4501.S	Negative Pressure Containment and Collection of Waste Materials (structure) 01. B-27-44	EACH	1.000	1.000
0132	517.4501.S	Negative Pressure Containment and Collection of Waste Materials (structure) 02. B-27-40	EACH	1.000	1.000
0134	517.6001.S	Portable Decontamination Facility	EACH	3.000	3.000
0136	520.2012	Culvert Pipe Temporary 12-Inch	LF	578.000	578.000
0138	520.8700	Cleaning Culvert Pipes	EACH	1.000	1.000
0140	524.0618	Apron Endwalls for Culvert Pipe Salvaged 18-Inch	EACH	1.000	1.000
0142	601.0588	Concrete Curb & Gutter 4-Inch Sloped 36-Inch Type TBT	LF	146.000	146.000
0144	601.0590	Concrete Curb & Gutter 4-Inch Sloped 36-Inch Type TBTT	LF	46.000	46.000
0146	603.8000	Concrete Barrier Temporary Precast Delivered	LF	4,000.000	4,000.000
0148	603.8125	Concrete Barrier Temporary Precast Installed	LF	4,000.000	4,000.000
0150	606.0200	Riprap Medium	CY	18.000	18.000
0152	612.0406	Pipe Underdrain Wrapped 6-Inch	LF	600.000	600.000
0154	613.1100.S	Cable Barrier Type 1	LF	708.000	708.000
0156	613.1200.S	Cable Barrier End Terminal Type 1	EACH	2.000	2.000
0158	614.0010	Barrier System Grading Shaping Finishing	EACH	1.000	1.000
0160	614.0150	Anchor Assemblies for Steel Plate Beam Guard	EACH	16.000	16.000
0162	614.0905	Crash Cushions Temporary	EACH	10.000	10.000
0164	614.2300	MGS Guardrail 3	LF	225.000	225.000
0166	614.2500	MGS Thrie Beam Transition	LF	394.000	394.000
0168	614.2610	MGS Guardrail Terminal EAT	EACH	1.000	1.000
0170	616.0800.S	Fence Track Clearance	LF	525.000	525.000
0172	618.0100	Maintenance And Repair of Haul Roads (project) 01. 1023-01-74	EACH	1.000	1.000
0174	619.1000	Mobilization	EACH	1.000	1.000
0176	624.0100	Water	MGAL	183.000	183.000
0178	625.0100	Topsoil	SY	27,420.000	27,420.000
0180	627.0200	Mulching	SY	27,420.000	27,420.000
0182	628.1504	Silt Fence	LF	6,550.000	6,550.000
0184	628.1520	Silt Fence Maintenance	LF	6,550.000	6,550.000
0186	628.1905	Mobilizations Erosion Control	EACH	8.000	8.000
0188	628.1910	Mobilizations Emergency Erosion Control	EACH	8.000	8.000
0190	628.2004	Erosion Mat Class I Type B	SY	2,743.000	2,743.000
0192	628.7020	Inlet Protection Type D	EACH	2.000	2.000

Estimate Of Quantities

1234-01-74

Line	Item	Item Description	Unit	Total	Qty
0194	628.7504	Temporary Ditch Checks	LF	75.000	75.000
0196	628.7555	Culvert Pipe Checks	EACH	2.000	2.000
0198	629.0205	Fertilizer Type A	CWT	18.000	18.000
0200	630.0130	Seeding Mixture No. 30	LB	495.000	495.000
0202	630.0200	Seeding Temporary	LB	495.000	495.000
0204	630.0500	Seed Water	MGAL	618.000	618.000
0206	633.1100	Delineators Temporary	EACH	340.000	340.000
0208	633.5350	Markers Permanent Flexible	EACH	17.000	17.000
0210	642.5201	Field Office Type C	EACH	1.000	1.000
0212	643.0300	Traffic Control Drums	DAY	50,025.000	50,025.000
0214	643.0420	Traffic Control Barricades Type III	DAY	5,425.000	5,425.000
0216	643.0500	Traffic Control Flexible Tubular Marker Posts	EACH	359.000	359.000
0218	643.0600	Traffic Control Flexible Tubular Marker Bases	EACH	359.000	359.000
0220	643.0705	Traffic Control Warning Lights Type A	DAY	5,125.000	5,125.000
0222	643.0715	Traffic Control Warning Lights Type C	DAY	16,876.000	16,876.000
0224	643.0800	Traffic Control Arrow Boards	DAY	1,875.000	1,875.000
0226	643.0900	Traffic Control Signs	DAY	17,613.000	17,613.000
0228	643.0910	Traffic Control Covering Signs Type I	EACH	3.000	3.000
0230	643.0920	Traffic Control Covering Signs Type II	EACH	5.000	5.000
0232	643.1100.S	Dynamic Late Merge System	DAY	580.000	580.000
0234	643.1205.S	Basic Traffic Queue Warning System	DAY	100.000	100.000
0236	643.3120	Temporary Marking Line Epoxy 4-Inch	LF	26,138.000	26,138.000
0238	643.3150	Temporary Marking Line Removable Tape 4-Inch	LF	19,032.000	19,032.000
0240	643.3760	Temporary Marking Raised Pavement Marker Type I	EACH	8.000	8.000
0242	643.5000	Traffic Control	EACH	1.000	1.000
0244	645.0111	Geotextile Type DF Schedule A	SY	276.000	276.000
0246	645.0120	Geotextile Type HR	SY	62.000	62.000
0248	646.1040	Marking Line Grooved Wet Ref Epoxy 4-Inch	LF	44,820.000	44,820.000
0250	646.1555	Marking Line Grooved Contrast Permanent Tape 4-Inch	LF	7,487.000	7,487.000
0252	646.9000	Marking Removal Line 4-Inch	LF	28,800.000	28,800.000
0254	650.4500	Construction Staking Subgrade	LF	4,670.000	4,670.000
0256	650.5000	Construction Staking Base	LF	4,670.000	4,670.000
0258	650.5500	Construction Staking Curb Gutter and Curb & Gutter	LF	192.000	192.000
0260	650.7000	Construction Staking Concrete Pavement	LF	90.000	90.000
0262	650.9920	Construction Staking Slope Stakes	LF	4,670.000	4,670.000
0264	690.0150	Sawing Asphalt	LF	3,230.000	3,230.000
0266	690.0250	Sawing Concrete	LF	387.000	387.000
0268	801.0117	Railroad Flagging Reimbursement	DOL	5,800.000	5,800.000
0270	ASP.1T0A	On-the-Job Training Apprentice at \$5.00/HR	HRS	2,000.000	2,000.000
0272	ASP.1T0G	On-the-Job Training Graduate at \$5.00/HR	HRS	1,600.000	1,600.000
0274	SPV.0060	Special 01. Cleaning and Painting Bearings	EACH	15.000	15.000
0276	SPV.0090	Special 01. Preparation and Coating of Bottom Flanges B-27-44	LF	355.000	355.000
0278	SPV.0180	Special 01. Abutment Seat Cleaning and Sealing	SY	100.000	100.000
0280	SPV.0180	Special 02. Pigmented Surface Sealer Reseal	SY	840.000	840.000