

# 32 11 Base Courses

## 32 11 26 – Asphaltic Base Courses

32 11 26.19 Bituminous-Stabilized Base Courses				Crew	Daily Output	Labor- Hours	Unit	Material	2022 Base Costs		Total	Total Incl O&P	
									Labor	Equipment			
0010	BITUMINOUS-STABILIZED BASE COURSES												
0020	For roadways and large paved areas												
0700	Liquid application to gravel base, asphalt emulsion				B-45	6000	.003	Gal.	6.10	.15	.14	6.39	7.11
0800	Prime and seal, cut back asphalt					6000	.003	"	7.20	.15	.14	7.49	8.33
1000	Macadam penetration crushed stone, 2 gal./S.Y., 4" thick					6000	.003	S.Y.	12.25	.15	.14	12.54	13.81
1100	6" thick, 3 gal./S.Y.					4000	.004		18.35	.23	.21	18.79	20.50
1200	8" thick, 4 gal./S.Y.				▼	3000	.005	▼	24.50	.30	.29	25.09	28
8900	For small and irregular areas, add								50%	50%			

# 32 12 Flexible Paving

## 32 12 16 – Asphalt Paving

### 32 12 16.13 Plant-Mix Asphalt Paving

0010	PLANT-MIX ASPHALT PAVING												
0020	For highways and large paved areas, excludes hauling												
0025	See Section 31 23 23.20 for hauling costs												
0080	Binder course, 1-1/2" thick				B-25	7725	.011	S.Y.	5.55	.57	.38	6.50	7.40
0120	2" thick					6345	.014		7.40	.69	.46	8.55	9.70
0130	2-1/2" thick					5620	.016		9.25	.78	.52	10.55	11.91
0160	3" thick					4905	.018		11.10	.89	.59	12.58	14.20
0170	3-1/2" thick					4520	.019		12.95	.97	.64	14.56	16.40
0200	4" thick				↓	4140	.021		14.80	1.06	.70	16.56	18.61
0300	Wearing course, 1" thick				B-25B	10575	.009		3.68	.46	.31	4.45	5.03
0340	1-1/2" thick					7725	.012		6.20	.63	.42	7.25	8.20
0380	2" thick					6345	.015		8.30	.77	.51	9.58	10.81
0420	2-1/2" thick					5480	.018		10.25	.89	.59	11.73	13.20
0460	3" thick					4900	.020		12.20	.99	.66	13.85	15.60
0470	3-1/2" thick					4520	.021		14.30	1.08	.72	16.10	18.11
0480	4" thick				↓	4140	.023		16.35	1.18	.78	18.31	20.50
0600	Porous pavement, 1-1/2" open graded friction course				B-25	7725	.011	↓	18.85	.57	.38	19.80	22
0800	Alternate method of figuring paving costs												
0810	Binder course, 1-1/2" thick				B-25	630	.140	Ton	68	6.95	4.62	79.57	90.50
0811	2" thick				"	690	.128	"	68	6.35	4.22	78.57	89
0812	3" thick				B-25	800	.110	Ton	68	5.50	3.64	77.14	87
0813	4" thick				"	900	.098		68	4.87	3.23	76.10	86
0850	Wearing course, 1" thick				B-25B	575	.167		75.50	8.45	5.65	89.60	102
0851	1-1/2" thick					630	.152		75.50	7.75	5.15	88.40	100
0852	2" thick					690	.139		75.50	7.05	4.71	87.26	98.50
0853	2-1/2" thick					765	.125		75.50	6.35	4.25	86.10	97
0854	3" thick				↓	800	.120	↓	75.50	6.10	4.06	85.66	96.50
1000	Pavement replacement over trench, 2" thick				B-17	90	.533	S.Y.	7.65	26.50	21	55.15	71.50
1050	4" thick					70	.686		15.15	34.50	27	76.65	97
1080	6" thick				↓	55	.873	↓	24	44	34.50	102.50	129

### 32 12 16.14 Asphaltic Concrete Paving

0011	<b>ASPHALTIC CONCRETE PAVING, parking lots &amp; driveways</b>											
0015	No asphalt hauling included											
0018	Use 6.05 C.Y. per inch per M.S.F. for hauling											
0020	6" stone base, 2" binder course, 1" topping	B-25C	9000	.005	S.F.	2.02	.27	.28	2.57	2.91		
0025	2" binder course, 2" topping		9000	.005		2.48	.27	.28	3.03	3.41		
0030	3" binder course, 2" topping		9000	.005		2.89	.27	.28	3.44	3.81		
0035	4" binder course, 2" topping		9000	.005		3.30	.27	.28	3.85	4.31		