



FY 2012 Average % Breakdown of Overall Project Costs for Bridges

<i>System</i>	<i>Structure %</i>	<i>Mobilization %</i>	<i>Removal %</i>	<i>Approach, etc. %</i>
Off-System Bridges	51%	8%	3%	38%
Off-System Culverts	50%	10%	3%	38%
On-System Bridges	57%	10%	3%	30%
On-System Culverts	51%	6%	4%	39%

FY 2012 Average Unit Cost*

<i>System</i>	<i>Structure Type</i>	<i>Number Bridges</i>	<i>Deck Area (sq.ft.)</i>	<i>Structure Cost</i>	<i>Average Unit Cost (\$/sq.ft.) *</i>
<i>Off Culvert</i>					
	Culverts	20	23,618	\$ 2,393,144	\$ 101.33
<i>Off Span</i>					
	Girder Prestressed "Box" Beam (GP-BX)	14	32,242	\$ 3,396,830	\$ 105.36
	Girder Prestressed Decked Slab Beam (GPDSB)	8	13,200	\$ 1,381,702	\$ 104.67
	Girder Prestressed "I" Beam (GP-I)	3	56,623	\$ 3,067,707	\$ 54.18
	Girder Prestressed "I" Beam "Texas Shape" (GPITX)	21	72,234	\$ 5,157,284	\$ 71.40
	Prestressed Concrete Slab Beam (PCSB)	54	119,934	\$ 10,338,660	\$ 86.20
	Concrete Slab (SLAB)	3	3,640	\$ 393,430	\$ 108.09
<i>Off Span Totals</i>					
	Off Totals	103	297,872	23,735,614	\$ 79.68
<i>On Culvert</i>					
	Culverts	45	363,946	\$ 18,167,443	\$ 49.92
<i>On Span</i>					
	Concrete Girder Pan-Form (CG-PN)	1	830	\$ 60,640	\$ 73.06
	Concrete Girder Tee Beam (CG-T)	1	7,230	\$ 324,520	\$ 44.88
	Girder Prestressed "Box" Beam (GP-BX)	9	104,081	\$ 7,027,591	\$ 67.52
	Girder Prestressed "I" Beam (GP-I)	45	802,104	\$ 46,421,457	\$ 57.87
	Girder Prestressed "I" Beam "Texas Shape" (GPITX)	109	2,884,642	\$ 145,375,572	\$ 50.40
	Girder Prestressed Segmental (GPSEG)	2	562,725	\$ 43,051,624	\$ 76.51
	Girder Prestressed "U" Beam (GP-U)	24	567,231	\$ 34,501,266	\$ 60.82
	Prestressed Concrete Slab Beam (PCSB)	21	117,365	\$ 9,186,898	\$ 78.28
	Girder Steel "I" Beam (GS-I)	4	230,461	\$ 23,899,364	\$ 103.70
	Girder Steel Trapezoidal (GS-TR)	4	143,903	\$ 29,127,346	\$ 202.41
<i>On Span Totals</i>					
	On Totals	220	5,420,573	338,976,278	\$ 62.54

**The accumulation of the structure cost for the year is divided by the accumulation of the deck area to arrive at the approximate average unit cost. Unit costs include only structural work items for deck, superstructure, and substructure. Items for approach roadway, traffic control, environmental controls, and other bid items are not included.*