### FY 2010 Average % Breakdown of Overall Project Costs for Bridges

<table>
<thead>
<tr>
<th>System</th>
<th>Structure</th>
<th>Mobilization</th>
<th>Removal</th>
<th>Approach, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Off-System Bridges</td>
<td>65.0%</td>
<td>8.4%</td>
<td>3.5%</td>
<td>23.1%</td>
</tr>
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### FY 2010 Average Unit Cost

#### Off Culvert
- **Culverts**
  - Number Bridges: 41
  - Deck Area (sq.ft.): 87,450
  - Low Bid Structure Cost*: $5,142,462
  - Average Unit Cost**: $58.80

#### Off Span
- **Concrete Girder "Pan" (CG-PN)**
  - Number Bridges: 2
  - Deck Area (sq.ft.): 5,828
  - Low Bid Structure Cost*: $274,703
  - Average Unit Cost**: $47.13
- **Concrete Girder Prestressed "Box" Beam (GP-BX)**
  - Number Bridges: 8
  - Deck Area (sq.ft.): 27,139
  - Low Bid Structure Cost*: $2,111,527
  - Average Unit Cost**: $77.80
- **Concrete Girder Prestressed Decked Slab Beam (GPDSB)**
  - Number Bridges: 4
  - Deck Area (sq.ft.): 8,450
  - Low Bid Structure Cost*: $893,825
  - Average Unit Cost**: $105.78
- **Concrete Girder Prestressed "I" Beam (GP-I)**
  - Number Bridges: 19
  - Deck Area (sq.ft.): 65,170
  - Low Bid Structure Cost*: $4,567,870
  - Average Unit Cost**: $70.09
- **Concrete Girder Prestressed "I" Beam "Texas Shape" (GPITX)**
  - Number Bridges: 1
  - Deck Area (sq.ft.): 28,800
  - Low Bid Structure Cost*: $1,114,371
  - Average Unit Cost**: $38.69
- **Prestressed Concrete Slab Beam (PCSB)**
  - Number Bridges: 59
  - Deck Area (sq.ft.): 365,860
  - Low Bid Structure Cost*: $20,589,563
  - Average Unit Cost**: $56.28
- **Concrete Slab (SLAB)**
  - Number Bridges: 5
  - Deck Area (sq.ft.): 38,896
  - Low Bid Structure Cost*: $1,571,700
  - Average Unit Cost**: $40.41
- **Concrete Girder "I" Beam (GP-T)**
  - Number Bridges: 1
  - Deck Area (sq.ft.): 8,034
  - Low Bid Structure Cost*: $257,079
  - Average Unit Cost**: $99.00

**Off Span Totals**
- Number Bridges: 100
- Deck Area (sq.ft.): 549,867
- Low Bid Structure Cost*: $32,175,966
- Average Unit Cost**: $58.52

#### On Culvert
- **Culverts**
  - Number Bridges: 57
  - Deck Area (sq.ft.): 349,801
  - Low Bid Structure Cost*: $13,851,975
  - Average Unit Cost**: $39.60

#### On Span
- **Concrete Girder Prestressed "Box" Beam (GP-BX)**
  - Number Bridges: 4
  - Deck Area (sq.ft.): 21,047
  - Low Bid Structure Cost*: $1,469,393
  - Average Unit Cost**: $69.81
- **Concrete Girder Prestressed "I" Beam (GP-I)**
  - Number Bridges: 116
  - Deck Area (sq.ft.): 2,631,698
  - Low Bid Structure Cost*: $129,837,263
  - Average Unit Cost**: $49.34
- **Concrete Girder Prestressed "I" Beam "Texas Shape" (GPITX)**
  - Number Bridges: 49
  - Deck Area (sq.ft.): 1,176,816
  - Low Bid Structure Cost*: $61,508,646
  - Average Unit Cost**: $52.27
- **Concrete Girder Prestressed "U" Beam (GP-U)**
  - Number Bridges: 30
  - Deck Area (sq.ft.): 969,465
  - Low Bid Structure Cost*: $48,213,730
  - Average Unit Cost**: $49.73
- **Concrete Girder Prestressed Segmental (GPSEG)**
  - Number Bridges: 2
  - Deck Area (sq.ft.): 89,373
  - Low Bid Structure Cost*: $9,754,877
  - Average Unit Cost**: $109.15
- **Prestressed Concrete Slab Beam (PCSB)**
  - Number Bridges: 33
  - Deck Area (sq.ft.): 789,456
  - Low Bid Structure Cost*: $38,695,577
  - Average Unit Cost**: $49.02
- **Concrete Slab (SLAB)**
  - Number Bridges: 1
  - Deck Area (sq.ft.): 5,040
  - Low Bid Structure Cost*: $366,026
  - Average Unit Cost**: $72.62
- **Concrete Girder Pan Form (CG-PN)**
  - Number Bridges: 1
  - Deck Area (sq.ft.): 13,207
  - Low Bid Structure Cost*: $704,529
  - Average Unit Cost**: $53.35
- **Concrete Girder "I" Beam (GS-I)**
  - Number Bridges: 9
  - Deck Area (sq.ft.): 158,296
  - Low Bid Structure Cost*: $14,923,269
  - Average Unit Cost**: $94.27
- **Concrete Girder Trapezoidal (GS-TR)**
  - Number Bridges: 7
  - Deck Area (sq.ft.): 173,472
  - Low Bid Structure Cost*: $22,472,530
  - Average Unit Cost**: $129.55
- **Structural Steel Truss (STRTR)**
  - Number Bridges: 1
  - Deck Area (sq.ft.): 6,096
  - Low Bid Structure Cost*: $743,462
  - Average Unit Cost**: $121.96

**On Span Totals**
- Number Bridges: 253
- Deck Area (sq.ft.): 6,033,966
- Low Bid Structure Cost*: $328,689,303
- Average Unit Cost**: $54.47

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*Low bid structure costs include only structural work items for deck (including bridge rail), superstructure, and substructure. Items for approach roadway, traffic control, environmental controls, and other bid items are not included.

**The accumulation of the low bid structure cost for the year is divided by the accumulation of the deck area to arrive at the approximate average unit cost.

Revised 12/14/2011