

# Practical Design



# 2009 Awards for Excellence



ACEC  
Missouri

AMERICAN COUNCIL OF ENGINEERING  
COMPANIES of Missouri

# Practical Design

## 2009 Awards for Excellence

In the face of today's market volatility, increasing public demand and decreasing revenue, state DOTs must deliver the transportation system better, faster and cheaper than ever before. MoDOT's Practical Design effort accomplishes that goal by building "good" projects everywhere instead of "perfect" projects somewhere.

Innovation and creativity are the keys to accomplishing Practical Design. MoDOT, partnering with the American Council of Engineering Companies of Missouri (ACEC-MO), recognizes project teams that challenge traditional engineering standards to efficiently solve today's transportation needs.

The 2009 Awards for Excellence in Practical Design provide an opportunity for MoDOT, consultant firms, and (for the first year) contractors to compete head-to-head for statewide recognition on MoDOT projects. Cities and counties are also able to compete in an "Off system" Category.

### RECOGNITION

Winners will be recognized during the annual TEAM Conference in Branson. Additionally, individual submittals will have the opportunity to be 'showcased' at the meeting.

### ELIGIBILITY

- MoDOT, consultant engineering firms, and contractors (needn't be ACEC or AGC member, respectively) having designs completed or started after January 1, 2006 may compete in the MoDOT project categories. Cities, counties and their consulting firms having designs completed or started after January 1, 2006 may compete in the Off-System category. Any MoDOT division with practical design initiatives implemented after January 1, 2006 may compete in the Non-Project category.
- Projects must have been awarded prior to the submittal deadline.
- Projects that won in a previous year are not eligible.

### GENERAL CRITERIA

1. Entries must be submitted in accordance with the rules and requirements in this brochure.
2. Submittal must be a Missouri project.
3. The category under which an entry is submitted may not necessarily be the same under which it is judged. The Judges reserve the right to re-categorize projects to ensure even competition.
4. **Categories** will consist of the following:
  - Small Project (generally under \$10M budget)
  - Large Project (generally over \$10 M budget)
  - Post-Design Solution (ATC or VECP)
  - Process Improvement
  - Off System Project
  - Chief Engineer's Award

*Note: The Chief Engineer's Award will be selected from among all of the entries. Please do not submit an entry under this category.*
5. **Submittal:** One .pdf file (10 Mb maximum) containing the following items:
  - Cover letter/Summary (2 pages maximum)
  - Completed 2009 Application Form
  - Backup, Plans, etc. – Five pages maximum
  - Minimum of one, maximum of five pertinent photograph(s)  
All information submitted should be project specific and not general firm information.
6. **Judges:**
  - ACEC Member
  - MoDOT Official(s)
  - FHWA Official
  - City or County Official
  - Contractor Professional
7. **Publicity:** All winners will be highlighted in MoDOT's *Connections* monthly newspaper and on MoDOT's Web site, ACEC's newsletters and Web site, on the TEAM Web site, and through various news releases following the TEAM meeting. Further benefits may be gained through features presented in firms' brochures, newsletters or other print or broadcast media.
8. The 2009 Awards for Excellence in Practical Design Committee reserves the right to determine the eligibility and category classification for all entries.
9. **Awards:** Awards are presented at the 2009 TEAM Conference.
10. **Ratings Guidelines:** Entries will be judged with respect to the following categories:

Project-Based Submittals	Process Improvement Submittals
<ul style="list-style-type: none"><li>• Submittal</li><li>• Cost Savings</li><li>• Innovation</li><li>• Amount of Improvement</li></ul>	<ul style="list-style-type: none"><li>• Submittal</li><li>• Cost Savings</li><li>• Improvement in Business Efficiency</li><li>• Improvement of end Result</li></ul>

**All entries must be received no later than close of business on December 1, 2008.**

# 2009 APPLICATION FORM

(required for each entry)

Complete this section for (check one):  **Small Project**  **Large Project**  
 **Post-Design Solution**  **Off System Project**

Job No. \_\_\_\_\_ Route \_\_\_\_\_ County / LPA \_\_\_\_\_

Description (attach separate sheet if necessary) \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Complete this section for: **Process Improvement**

Process or Product \_\_\_\_\_

Description (attach separate sheet if necessary) \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Project Leader \_\_\_\_\_

Key Team Members (include key personnel irrespective of employer-nine individuals maximum)

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Project Budget:

Initial Cost / Estimate \$ \_\_\_\_\_ Final Cost / Award \$ \_\_\_\_\_

What would make this entry stand out from the rest of the entries when considering MoDOT's practical design philosophy? (In layman's terms - 200 words or fewer-attach separate sheet if necessary) \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Send entries to: MoDOT Design Division, ATTN: Joe Jones  
1320 Creek Trail Dr., Jefferson City, Missouri 65109

**ALL ENTRIES MUST BE RECEIVED NO LATER THAN CLOSE OF BUSINESS ON DECEMBER 1, 2008**