2011 Construction Outlook Survey Results
TEXAS

1. Compared to 2010, do you expect the available dollar volume of projects you compete for in 2011 to be:

- **Highway**
  - Lower 47%
  - Same 38%

- **Other Transportation**
  - Lower 34%
  - Same 44%

- **Water/Sewer**
  - Lower 34%
  - Same 40%

- **Power**
  - Lower 39%
  - Same 41%

- **Manufacturing**
  - Lower 42%
  - Same 34%

- **Hospital/Higher Education**
  - Lower 36%
  - Same 32%

- **Retail, Warehouse, Lodging**
  - Lower 50%
  - Same 27%

- **Public Building**
  - Lower 37%
  - Same 39%

- **Private Office**
  - Lower 45%
  - Same 32%

- **K-12 School**
  - Lower 28%
  - Same 32%
2. Did you add or lay off employees in 2010?

![Bar chart showing percentage of workforce added, laid off, or no change.]

3. Estimate the number of employees added and percentage of workforce:
   
   Average of 10 employees added, 20%

4. Estimate the number of employees laid off and percentage of workforce:
   
   Average of 33 employees laid off, 24%

5. Do you plan to add or lay off workers in 2011?

![Bar chart showing percentage of workforce added, laid off, or no change.]

6. Estimate the number of employees you plan to add and percentage of workforce:
   
   Average of 11 employees plan to add, 14%

7. Estimate the number of employees you plan to lay off and percentage of workforce:
   
   Average of 24 employees plan to lay off, 16%

8. Did you purchase construction equipment in 2010?

![Bar chart showing percentage of respondents who purchased construction equipment.]

Average dollar value of construction equipment purchased: $420,700
9. Did you lease/rent construction equipment in 2010?

Average dollar value of construction equipment leased/rented: $461,586

10. Do you plan to buy construction equipment in 2011?

Average dollar value of construction equipment plan to purchase: $491,548

11. Do you plan to lease/rent construction equipment in 2011?

Average dollar value of construction equipment plan to lease/rent: $437,000

12. To date, has your company been awarded at least one stimulus-funded contract?

Average dollar value of all stimulus-funded contracts: $8,827,204

13. What percentage of your employees was involved in one capacity or another on the stimulus-funded project(s)?

Average number of staff involved in stimulus-funded work: 22
14. Did you purchase new construction equipment because of the stimulus?

Average dollar value of construction equipment purchased because of the stimulus: $7,525,000

15. Do you expect to perform stimulus-funded work in 2011?

Average dollar value of stimulus-funded work you plan to perform in 2011/ percentage of your overall revenue: $4,620,000/ 7%

16. Do you expect more or less stimulus funds to be available for bid in 2011?

Highway
- More: 12%
- Same: 20%
- Less: 68%

Building
- More: 15%
- Same: 27%
- Less: 58%

Utility
- More: 18%
- Same: 26%
- Less: 56%

Private Construction
- More: 3%
- Same: 40%
- Less: 57%

Water Resources
- More: 13%
- Same: 27%
- Less: 60%

Other Public Works
- More: 19%
- Same: 26%
- Less: 55%
17. Have you adjusted your bids in 2010 so that profits are:

- Greater: 74%
- The Same: 15%
- Smaller: 10%
- Now for a Loss: 1%

18. Do you plan to adjust your bids in 2011 so that profits are:

- Greater: 45%
- The Same: 34%
- Smaller: 19%
- Now for a Loss: 2%

19. When do you expect the construction market to again grow?

- 2011: 22%
- 2012: 52%
- 2013: 17%
- 2014: 9%

20. In 2010, what percentage of your work did you use Building Information Modeling (BIM)?

- 6.20%

21. Do you expect this to increase in 2011?

- Yes: 50%
- No: 50%

If so, by what percentage? 20%
22. Do you expect this to decrease in 2011?

If so, by what percentage? 30%

23. What percentage of your work in 2010 was Leadership in Energy and Environmental Design (LEED) registered?

15.20%

24. Do you expect this to increase in 2011?

If so, by what percentage? 21%

25. Do you expect this to decrease in 2011?

If so, by what percentage? 41%

26. In 2010, how many Integrated Project Delivery (IPD) projects were you contracted to perform on?

0.18

27. Do you expect this to increase in 2011?

If so, by what percentage? 13%
28. Do you expect this to decrease in 2011?

- Yes: 6%
- No: 94%

If so, by what percentage? 1%

29. In 2010, how many Public Private Partnership (PPP) projects were you contracted to perform on?

1.38

30. Do you expect this to increase in 2011?

- Yes: 24%
- No: 76%

If so, by what percentage? 53%

31. Do you expect this to decrease in 2011?

- Yes: 10%
- No: 90%

If so, by what percentage? 14%

32. Have you implemented any lean Construction Concepts into your business?

- Yes: 48%
- No: 52%

If no, do you plan on implementing lean construction concepts into your business in 2011?

- No – 69%
- Yes – 17%
- Maybe/Unsure – 14%