2011 Construction Outlook Survey Results
OHIO

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

- **Highway**
  - Lower: 50%
  - Higher: 20%
  - Same: 30%

- **Other Transportation**
  - Lower: 50%
  - Same: 44%
  - Higher: 6%

- **Water/Sewer**
  - Lower: 33%
  - Same: 19%
  - Higher: 48%

- **Power**
  - Lower: 36%
  - Higher: 29%
  - Same: 35%

- **Manufacturing**
  - Lower: 29%
  - Higher: 21%
  - Same: 50%

- **Hospital/Higher Education**
  - Lower: 15%
  - Higher: 58%
  - Same: 27%

- **Retail, Warehouse, Lodging**
  - Lower: 15%
  - Higher: 58%
  - Same: 35%

- **Public Building**
  - Lower: 39%
  - Higher: 29%
  - Same: 32%

- **Private Office**
  - Lower: 47%
  - Same: 46%
  - Higher: 7%

- **K-12 School**
  - Lower: 37%
  - Same: 50%
  - Higher: 13%
2. Did you add or lay off employees in 2010?

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

3. Estimate the number of employees added and percentage of workforce:

*Average of 41 employees added, 16%*

4. Estimate the number of employees laid off and percentage of workforce:

*Average of 17 employees laid off, 16%*

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

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

6. Estimate the number of employees you plan to add and percentage of workforce:

*Average of 33 employees plan to add, 11%*

7. Estimate the number of employees you plan to lay off and percentage of workforce:

*Average of 77 employees plan to lay off, 15%*

8. Did you purchase construction equipment in 2010?

![Bar chart showing the percentage of companies that did or did not purchase construction equipment and the dollar value.]

*Average dollar value of construction equipment purchased: $1,355,667*
9. Did you lease/rent construction equipment in 2010?

Average dollar value of construction equipment leased/rented: $333,769

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

Average dollar value of construction equipment plan to purchase: $2,006,875

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

Average dollar value of construction equipment plan to lease/rent: $255,333

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

Average dollar value of all stimulus-funded contracts: $12,725,922

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: 8
14. Did you purchase new construction equipment because of the stimulus?

Average dollar value of construction equipment purchased because of the stimulus: $1,200,000

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: $7,354,286/ 22%

16. Do you expect more or less stimulus funds to be available for bid in 2011?
17. Have you adjusted your bids in 2010 so that profits are:

- Greater: 3%
- The Same: 25%
- Smaller: 72%
- Now for a Loss: 0%

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

- Greater: 18%
- The Same: 52%
- Smaller: 30%
- Now for a Loss: 0%

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

- 2011: 13%
- 2012: 29%
- 2013: 45%
- 2014: 13%

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

7.67%

21. Do you expect this to increase in 2011?

- Yes: 67%
- No: 33%

If so, by what percentage? 15%
22. Do you expect this to decrease in 2011?

If so, by what percentage? 20%

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

20.56%

24. Do you expect this to increase in 2011?

If so, by what percentage? 19%

25. Do you expect this to decrease in 2011?

If so, by what percentage? 1%

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

0.74

27. Do you expect this to increase in 2011?

If so, by what percentage? 48%
28. Do you expect this to decrease in 2011?

- Yes: 0%
- No: 100%

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

4.90

30. Do you expect this to increase in 2011?

- Yes: 25%
- No: 75%

  If so, by what percentage? 13%

31. Do you expect this to decrease in 2011?

- Yes: 40%
- No: 60%

  If so, by what percentage? 55%

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

- Yes: 54%
- No: 46%

  If no, do you plan on implementing lean construction concepts into your business in 2011?
  - No – 83%
  - Yes – 17%
  - Maybe/Unsure – 0%