2011 Construction Outlook Survey Results
OREGON

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

- **Highway**
  - Higher: 8%
  - Same: 38%
  - Lower: 54%

- **Other Transportation**
  - Lower: 50%
  - Same: 50%

- **Water/Sewer**
  - Lower: 50%
  - Same: 40%

- **Power**
  - Lower: 18%
  - Same: 46%

- **Hospital/Higher Education**
  - Lower: 44%
  - Same: 25%

- **Retail, Warehouse, Lodging**
  - Lower: 24%
  - Same: 33%

- **Manufacturing**
  - Lower: 50%
  - Same: 17%

- **Private Office**
  - Lower: 42%
  - Same: 42%

- **K-12 School**
  - Lower: 32%
  - Same: 37%
2. Did you add or lay off employees in 2010?

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

Average of 3 employees added, 9%

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

Average of 18 employees laid off, 37%

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

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

Average of 19 employees plan to add, 37%

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

Average of 6 employees plan to lay off, 43%

8. Did you purchase construction equipment in 2010?

Average dollar value of construction equipment purchased: $845,000
9. Did you lease/rent construction equipment in 2010?

Average dollar value of construction equipment leased/rented: $304,375

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

Average dollar value of construction equipment plan to purchase: $63,000

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

Average dollar value of construction equipment plan to lease/rent: $207,067

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

Average dollar value of all stimulus-funded contracts: $3,601,250

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: $50,500

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: $1,830,000/ 13%

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: 11%
- The Same: 13%
- Smaller: 8%
- Now for a Loss: 68%

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

- Greater: 16%
- The Same: 58%
- Smaller: 21%
- Now for a Loss: 5%

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

- 2011: 13%
- 2012: 49%
- 2013: 27%
- 2014: 11%

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

2.5%

21. Do you expect this to increase in 2011?

- Yes: 20%
- No: 80%

If so, by what percentage? 40%
22. Do you expect this to decrease in 2011?

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

7.11%

24. Do you expect this to increase in 2011?

If so, by what percentage? 10%

25. Do you expect this to decrease in 2011?

If so, by what percentage? 10%

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

0

27. Do you expect this to increase in 2011?
28. Do you expect this to decrease in 2011?

![Bar chart showing expected decrease in 2011.]

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

1.76

30. Do you expect this to increase in 2011?

![Bar chart showing expected increase in 2011.]

If so, by what percentage? 10%

31. Do you expect this to decrease in 2011?

![Bar chart showing expected decrease in 2011.]

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

![Bar chart showing implementation of lean concepts.]

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

No – 50%

Yes – 25%

Maybe/Unsure – 25%