PTI’s Future Direction

Bob Sward
PTI President

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Welcome
Promising Beginnings

• Solid Financial Ground
PTI as a Platform

• PTI provides a vital service to all those in the Construction Industry

• Centralized hub for sharing and collaborating on Post-Tensioning Related Topics
PTI as a Platform

• Provide Training to:
  – Engineers
  – Contractors
  – Inspectors
  – Trade Crews
PTI as a Platform

• Provide Certifications
  – Plant Certifications
  – Qualification Certifications

PTI Certification Workshop:
Accelerated Level 1&2 Unbonded PT Ironworker

This accelerated program is an intensive and comprehensive 2-1/2 day workshop designed specifically for personnel with extensive field experience. It extends the knowledge and capabilities of the field personnel in all unbonded PT applications. Hands-on training is included and it requires the student to demonstrate a proficiency of the necessary skills for working with single strand unbonded post-tensioning systems.
PTI as a Platform

• Promote the use of Post-Tensioning:
  – Education
  – Case Studies
  – Technical Reports
  – PTI Journal
PTI’s Challenge

• The Challenge for PTI is to stay relevant

• Solution:
  – Clear vision
  – Strategic plan
Snapshot of PTI History

- By 2007 the majority of the goals had been achieved.
- The last PTI strategic plan was developed in 2005.
Snapshot of PTI History

- Recession strikes
  - World change
  - Survival mode
  - Workforce left

- Aftermath of the Recession
  - A New World
Impact of Change - Delivery

- Bid Build
- Design Build
- Public Private Partnerships
- Construction Management General Contractor
Impact of Change - Technology

- Tablets
  - Computers in the construction process in the field
- Cellular Communication
  - 3G & 4G
  - WiFi hotspots
- Electronic Documents & File Sharing
Impact of Change – New Materials & Methods

• Materials
  – UHS Concrete
  – Carbon Fiber

• Methods
  – Accelerated Bridge Construction (ABC)
  – Precast Pavements
  – Curved Precast “U” girders
Impact of Change - Communication

- Texting
- Video Conferencing
- Webinars
- Social Media
  - LinkedIn
  - Twitter
Impact of Change – Safety, Quality & Sustainability

• Safety
  – Owner’s perspective
  – Contractor policies

• Continuing Quality concerns

• Environmentally Friendly Solutions
Impact of Change - Competition

• PTI has to maintain a differentiating factor from other competing associations

• Membership Pulls:
  – Time Commitment
  – Cost Effective
  – Results Oriented
Two Year Projection

- Development of Strategic Plan
- Implementation
In Closing

- PTI is set with a solid foundation for growth beyond 2015
- Changes in the industry need to be considered
- A Strategic Plan is essential for continued success
Thank You