Alberta Megaproject Productivity – Challenges and Opportunities
Industry Leaders Roundtable #3

Breakout Group 3 – discussion & flip chart summary
Suggested Messages for Consideration by Government
re: Twice as Safe, Twice as Productive by 2020

- Long history of productive partnerships between Government of Alberta and COAA
  - 2002 – Alberta Human Resources and Employment & COAA – WorkSafe Alberta
  - 2012 – Alberta Jobs, Skills, Training and Labour – Construction Trades Workforce Projection
  - 2014 – Alberta Innovation and Advanced Education – Productivity Improvements
- Improving productivity is not about sacrificing safety – the goal is productivity and safety –
government and industry are completely aligned on this goal
- Capital effectiveness is not about workers on site hammering faster – it is about excellence in
  execution, starting at the scoping and planning stages, through contracting, procurement and site
  work – the whole project value chain
- Productivity improvement will not happen by any silver bullet – it will take all of us together: GoA,
citizens, owners, EPC, contractors, subcontractors, labour
  - Everyone has something to contribute – and the responsibility to do so
  - Everyone has something at stake – protect their own job – protect the economic strength of
    Alberta – protect the opportunities for future generations
  - GoA will work with COAA to understand productivity challenges and opportunities, to stimulate
    change and to measure progress
- We all need to feel a greater sense of urgency – perhaps we are the complacent frogs in the
  steaming pot, but the pot is boiling because the bridge beneath is burning
  - If we succeed at improving productivity ... we continue to lead the country in growth. If we fail
    ... the knock-on effect go beyond construction. Losing projects means losing jobs, losing
    investment, losing growth, losing opportunities to diversify our economy ... and losing quality of
    life through schools, hospitals not built, social services not provided
  - If the economy slows and jobs are lost even temporarily, could result in loss of training and
    development investment to date as construction skills migrate elsewhere
  - We watch other booming economies, watch how they lose their investor appeal, try to avoid
    their missteps. One common slip-up is complacency – when business is booming, hard to
    focus on changing global environment or increasingly aggressive competition.
- “Social license to operate” immediately brings to mind environmental responsibility – the less
  prominent but equally important flip side is the sustainability of our workforce and reliability of the
  societal wealth generation that our projects bring.
- Who can argue against better productivity – better use of resources – better able to compete in the
  global economy
- The entire country is counting on us to get this right – 40% of all engineered construction in Canada
  occurs right here in Alberta: we must continue to be leaders.
- Tell the GoA, through COAA, what we can do to improve the government/regulatory climate for
  “Twice as Safe, Twice as Productive by 2020”
- Industry and government can work together to better tell the story of the challenges and the
  opportunities