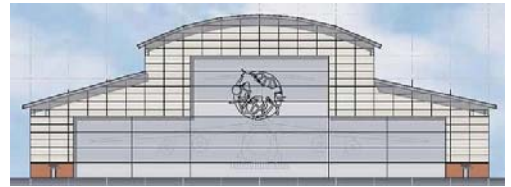


Kyle Goodyear
C-5 Fuel Cell Facility
March 26, 2010
Advisor: Dr. Magent

Construction Management
Martinsburg, WV



PRESENTATION OUTLINE

- Introduction Slide (1) - includes my name, project name, project location, picture of project
- will remain on one of the screens for entire show
- Outline Slide (1) - bulleted list of topics to be discussed during presentation
- will remain on one of the screens for the entire show
- Acknowledgements (1) - list of major contributors, company logos
- Project Background (5) - client info, site conditions, delivery system, staffing plan, purpose of project, schedule overview, cost overview
- Explanation of Breadths (1) - solar collection calculations for electrical breadth
- concrete wall design for structural breadth
- Solar Energy Collection (9) - goal of analysis, Solyndra system overview, breadth analysis: panel quantity, production calcs, building electric use, cost of system, payback period; schedule impact, constructability review, conclusions
- Precast Concrete Walls (8) - goal of analysis, prefabricated panels, breadth analysis: load determination, assumptions, wall design calcs, increase in floor space; cost impact, schedule impact, conclusions
- Hangar Slab Sequence (7) - goal of analysis, industry member survey, explain slab sequences developed, cost and duration comparison (with Excel charts), conclusions
- Design/Build Productivity (7) - goal of analysis, measurements of productivity for D/B, PM survey, interview with Contracting Officer, causes of delays on C-5 project, potential benefits of D/B, conclusions

Estimated Total of 40 slides to be used