



ASHE Presentation Consultant Updates Project Delivery

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A look back over a decade of ASHE

- 2005: I talked about negotiations and upcoming projects
- 2006: Open Plan, consultant selection & upcoming projects
- 2007: Open Plan, consultant selection & upcoming projects
- 2008: Open Plan, consultant selection & local projects
- **2009: *After three years of Open Plan, I had no speaking role***
- 2010: Open Plan, consultant selection & upcoming projects
- 2011: Consultant selection/agreement topics
- 2012: Open Plan & upcoming Projects
- 2013: Consultant selection/agreements
- 2014: Marketing meetings, the British & the Draft TIP



Current Portfolio (as of Feb 2014)

- 355 projects currently under conventional design
 - Some projects are grouped together into a single PS&E
 - 104 Projects designed in-house forces
 - 251 Projects designed by 40 different prime consultants
 - 192 under Project Specific Agreements
 - 59 under Open-End Agreements
- 21 out of 355 projects are being done design/build
 - All by consultant



2013 ECMS PROJECT SELECTIONS

- 19 ECMS Agreements Selected since ASHE 2013
 - E02796 Centerville Rd Interchange
 - E02877 Clark's Ferry Bridge(s) PM
 - E02878 River Relief Route Bridges PM
 - E02879 I-81/PA 581 Widening using D/B
 - E02880 I-81 at I-83 Widening
 - E02881 Eisenhower Bridges Repairs
 - E02883 Ten D/B Bridge Replacements
 - E02885- E02886 Bridge PMs (US 222 Group) & (East Group)
 - E03025 I-83 Diverging Diamond
 - E03026 US Rt 15 Improvements
 - E03027-E03029 Three Open End Engineering Agreements
 - E03037-E03039 Three DOI Open End Engineering Agreements
 - E03040-E03041 Two DOI Bridge Replacement Agreements



Some Specifics on Recent Consultant Selections

- E03027 - E03029 3 Open End Engineering Agreements
 - Received 43 Statements of Interest (SOI)
- E03037 - E03039 3 Open End Engineering Agreements (DOI)
 - Received 46 SOIs
- E03041 – E03042 2 Project Specific Agreements (DOI)
 - Received 39 SOIs
- E02879 Interstate 81 Widening (PA RT 114 – PA 581)
 - Received 18 SOIs
- E03025 Diverging Diamond (I-83 @ Exit 4)
 - Received 12 SOIs



Project Delivery

- Vision for the Future
 - Significant Grouping of Bridge Projects
 - Prime will be one contact/manager
 - Expansion of teaming is a choice
 - Design/Build Grouping with Open-End Lead
 - Open End: CEE, TSL, Reviews
 - D/B: Final Design/ ROW/ UTIL/Permits



Project Delivery

- Vision for the Future
 - Project Delivery Assistance for Highway Resurfacing Projects
 - Design Services Areas
 - Safety improvements
 - More assistance to Locals for Local Project Delivery
 - Consultant lead and manage
 - Central Office Lead
 - ECMS



Project Delivery

- Future for consultant roles
 - Solving ROW/customer issues face to face
 - Understand critical issues for partners
 - Quick resolution to plan changes
 - Make project decisions
 - Focus on key milestones that interact with others
 - Agency Coordination
 - Utility Coordination
 - Traffic Item Coordination



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Project Delivery

- Roundabout Policy
 - New screening process at County level, still need to look at in all intersection projects.
- Adaptive Signal Systems
 - Reaching out to locals/education is key
- Public Involvement
 - Focus on interaction versus meetings



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Project Delivery Issues

- Scheduling
 - Careful on assumptions with let date and actual start of work
 - Public Event awareness
 - Appropriate damages for missed dates (new RULD process)
 - Open Plan is evolving somewhat
- CEE is a team approach for delivery.
 - Prime has a role not just the sub(s)
- Temporary Barrier Policy Change



NextGen Consultant Agreement Team

- Increase capacity limits on O/E Agrmts and work orders
- Task in each agreement for unforeseen work
- Part in each agreement for scoping/scheduling etc.
- Twice monthly Consultant Final Selection Meetings
- Using ECMS to group local project consultant selection
- Standard SOI allowed for minor projects



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Quality

- Redundant Reviews – in progress
 - o 59 reviews were identified for elimination
 - o 26 are done, 5 cannot be implemented (total 31)
 - o 39 scheduled to be done by 3/31/14
 - o 20 will go into mid/late 2014
- District assessing impact and changes



Cost References in Statements of Interest

The Brooks Act (Public Law 92-582, October 18, 1972)

- Also known as Qualifications Based Selection (QBS).
- Contracts for A/Es are negotiated on the basis of demonstrated competence and qualification for the type of professional services required at a fair and reasonable price.
- Under QBS procurement procedures, price quotations are not a consideration in the selection process.
- Advertisements requesting information concerning a firm's costs, cost-effectiveness, or cost-efficiency as part of the selection criteria are prohibited



Cost References in Statements of Interest

Pub 93, Section 2.4.1 – Disqualification Of A SOI

- An SOI that includes or considers a firm's costs as a factor must be disqualified.
- Examples of these costs include:
 - a firm's overhead rate
 - no charge for direct or indirect costs
 - an indication of money returned to PennDOT for work not performed
 - employee hourly rates.
 - references to reducing or minimizing costs
- References to cost-effective solutions, reduced construction project costs, or minimizing future maintenance costs are permitted.
- References to not exceeding or maintaining budget are permitted.



NEW PROJECT STARTS ON DRAFT 2015 (TIP)

- 2015 Transportation Improvement Program (TIP)
- Covers Federal Fiscal Years (FFY) 2015- 2018
 - Currently a draft program still subject to change
 - Becomes effective October 1, 2014 (First day of FFY 2015)
- New Project Starts on Draft 2015 TIP
 - “New Start”: project appearing on TIP for the first time
 - Projects with PE already on the TIP are not “New Starts”
 - \$\$ include all money on 2015 Draft Tip (regardless of phase)



NEW PROJECT STARTS ON DRAFT 2015 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

• Adams:	14	\$13,000,000
• HATS	31	\$38,000,000
• Franklin:	23	\$31,000,000
• York:	17	\$17,000,000
• Lancaster:	31	\$52,000,000
• Lebanon:	22	\$11,000,000
• Total:	138	\$162,000,000

- Approximately 2/3 of new starts will be consultant designed



New/Larger Project Starts on Draft 2015 TIP

- Projects likely to go to Consultants thru early 2016
 - Market St Bridge Rehab (west spans) Harrisburg
 - Columbia/Wrightsville Bridge Rehab PA Rt 462 over Susquehanna
 - Interchange Improvements US RT 15/30, Adams Co
 - New Interchange on I-81 Guilford Twp, Franklin Co.
 - US RT 222 Reconstruction RT 30 to RT 772, Lancaster Co
 - Diverging Diamond US RT 222/322, Lancaster Co
 - I-83 Widening access Exit 24 to Exit 28, York Co.
 - RT 30 Improvements RT 896 to Rt 772, Lancaster Co
- Also 50+ bridge projects (mostly replacements) many to be packaged for consultants
- Another 40+/- projects on TIP may also go to consultants



Marketing Meetings

- Marketing Meetings are like exercise.....
 - You ask yourself “ I’ve had a long day, I’m tired, why exert myself?”
- Whenever I feel the urge to exercise, I pour myself a scotch and lie down until the feeling passes.*
- Sir Winston Churchill
- *It’s not like you look forward to it.....*
- Of all the things I will miss when I retire, marketing meetings aren’t one of them.*
- Barry G. Hoffman, P.E. District Engineer (Ret.) at ASHE 2007
- *Someone is making you go.....*
- Why do I always have to go, you never make Harivadan go!*
- John Kennedy to Mike Gillespie every other Thursday afternoon



Portfolio Mngr Tips for Marketing Meetings

- You have one hour, once a year, make it count, don't "wing it"
- We know you know design, but how you dealt with a fire chief & a school superintendent who wanted a bridge to stay open during construction is also important.
- Marketing meetings allow a firm to showcase its projects, we prefer to hear about projects/experiences relevant to PennDOT not a drawbridge in London.
- We are all human, mistakes can be extremely valuable teaching tools. Stories about mistakes and the lessons learned are appreciated too
- Marketing meetings aren't debriefings. With no advance notice, asking "how are we doing" may provide limited feedback
- Want to discuss anything particular? Consider informing us ahead of time
- SOIs aren't about quantity. They are about quality. Noting how many times you submitted an SOI but didn't get selected has limited benefit.
- To schedule a marketing meeting, contact Mary Dehoff at (717) 787-6545.



THANK YOU

?? QUESTIONS ??

