

# Express Design-Build Bridge Replacement Projects

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# Talking Points

- Express Design-Build
- Scope of Projects
- Procurement Process
- Selection Criteria
- Procurement Timeline
- Additions/Deletions
- Question and Answer

# Express Design-Build

- New Policy adopted by the Board on October 6, 2011
- Essentially Low-Bid, no Technical Proposal
- Used for Projects with little room for innovation (small bridges, spot safety)
- Benefits
  - Rapid procurement
  - Far less investment by contractors and firms pre-bid (less risky business model)
  - No Technical Proposal, no technical presentation
- Cautions
  - Must be very specific in scope to avoid large investments pre-bid
  - Must consider high level pay items instead on purely lump sum
  - Department does not intend to migrate the Design-Build Program to Express or low bid; this type of Design-Build will be reserved for smaller, easily scoped projects

# Scope of Projects

- Currently 17 individual contracts across 14 Divisions
- Number of bridge sites range from 7 to 16 per contract
- Two of 17 contracts will be for culverts
- Bridges range in length from 40 feet to 300 feet, not all LIBR
- Scoping of the projects continues with environmental agencies, so there remains some uncertainty in one Division about how many bridges versus culverts there will be. In addition as environmental screening continues, bridge sites may be added or deleted
- Scope of work will include design, construction, CEI for 8 of the 14 Divisions, right-of-way acquisition as may be necessary, and utility coordination
- CEI firm may double as design firm
- Cost of right-of-way and utility moves will be borne by the Department or utility owner

# Procurement Process

- **Each prime contractor will submit one Statement of Qualifications.**
- Each SOQ may contain multiple design firms
- Contractor will list preference of Contracts for which they want to be shortlisted, in priority order.
- Prime contractors will be shortlisted on no more than five contracts.
- There is no such limit on firms, although a firm proposing on multiple contracts will need to demonstrate their ability to handle multiple contracts concurrently.

# Procurement Process

- Shortlisting for all 17 contracts will occur concurrently
- Once shortlisted teams are announced, the RFPs for the individual contracts will be released, staggered over the course of four months
- Question and Answer sessions will be held on each RFP
- Price Proposals will be submitted and the award will be made to the lowest bidder

# Stipends

- Stipends will be provided for unsuccessful teams, even though these are Express DB projects.
- Stipends will vary from \$5,000 to \$20,000.

# Shortlist Criteria

- Project Understanding & Approach
- Design-Build Project Team (SPSF involvement)
- Proposer's Capabilities
- Quality Program
- Safety Program
- These are typical criteria for DB but the required information is pared down considerably.
- SOQs limited to 20 pages in length plus work history form



# Procurement Timeline

- Advertise Monday, October 17<sup>th</sup>
- Optional Webinars (3) on October 25<sup>th</sup>
- SOQs due on November 17<sup>th</sup>
- Shortlisted Teams announced on December 5<sup>th</sup>
- All is subject to change but we feel confident on the above dates
- Industry Draft RFPs issued, four or five per month throughout December, January, February, and March
- General Timeline on website, will be refined for each contract upon shortlisting
- Q&A sessions on each RFP roughly two weeks after release
- Final RFPs issued roughly two weeks after Q&A sessions
- Price Proposals due roughly 75 days after issuance of the Industry Draft RFP
- Price Proposals opened the same day or the next.

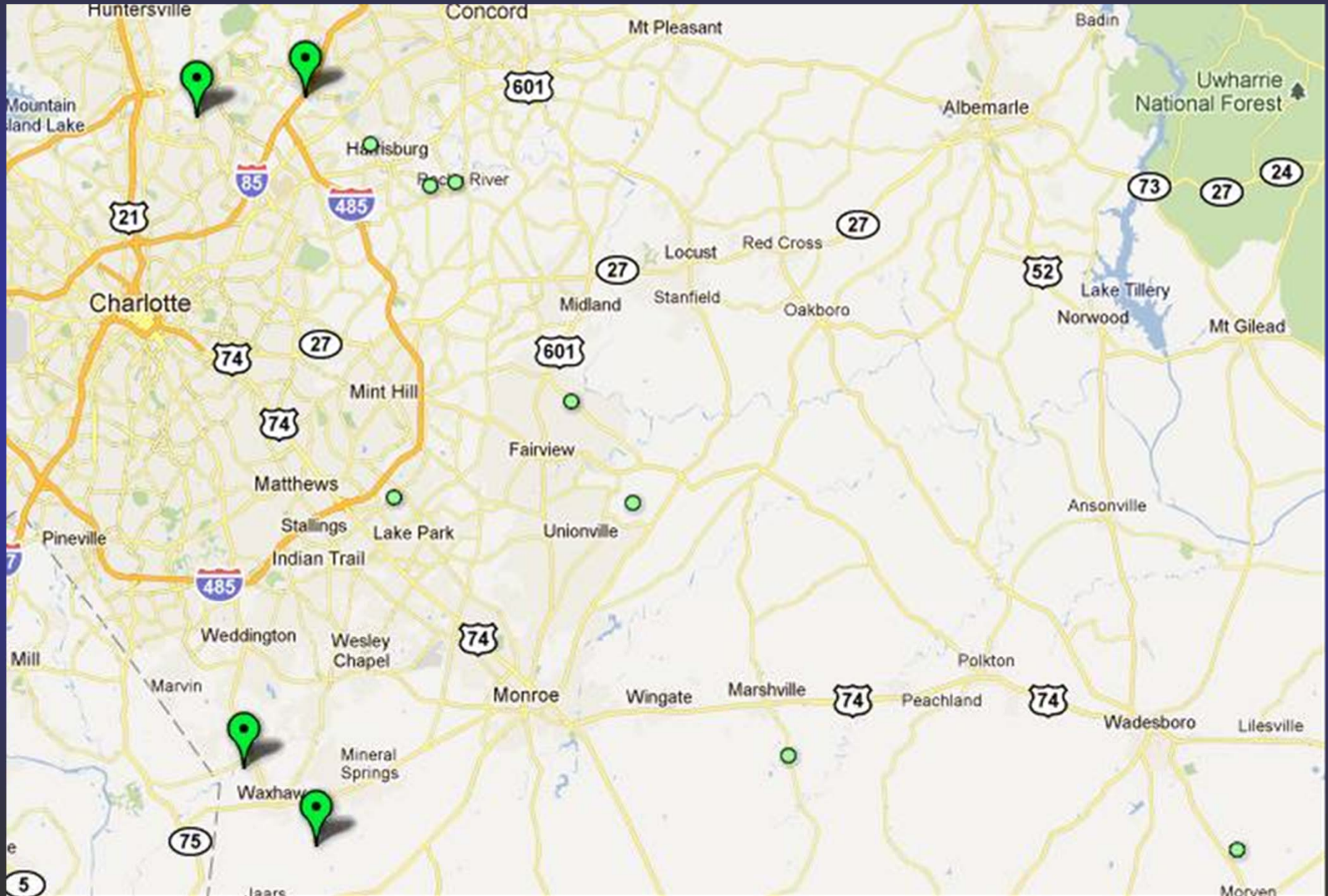
# Additions/Deletions

- Additions and deletion or conversions may occur throughout the procurement
- Website will be updated by updating state map, individual Division map, and a new link that will list all additions/deletions or conversions since the October 17<sup>th</sup> advertisement
- New bridges will be denoted with a green “balloon”, new culverts will be denoted with a blue “balloon”, and deleted structures with a red “balloon”
- In addition, a new link will be added to the main page that summarizes all changes since October 17<sup>th</sup> and this will be updated periodically with revised date noted next to link

## Real Example: 4 Additional Bridges in Division 10 (State Map)



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# Questions