

should communicate those to the Resident Engineer prior to the Field Inspection Review and not attend the meeting.

Staff Bridge Branch may conduct a separate Field Inspection Review.

On certain projects, outside public agencies involved in the project may request a separate field review prior to the Field Inspection Review. The Resident Engineer may conduct these reviews separately from the scheduled Field Inspection Review and should document in writing pertinent information and requirements incorporated into construction plans. When a request for a separate review is desirable, the Resident Engineer will notify the appropriate agencies' representatives and shall schedule the review with sufficient advance time to allow the agencies to prepare their own written comments (if they so desire) for consideration prior to the Field Inspection Review.

2.17.06 Conduct of the review

The Resident Engineer will conduct the review. It is strongly recommended that a prepared checklist be completed for all meetings. Also, an agenda (schedule) should be prepared and followed, especially for complex projects, so that participants can recognize which parts of the meeting they should attend. The items to be reviewed may include, but are not limited to, the following:

2.17.06.01 Scoping, Budgeting and Planning

1. Typical sections, stabilization, and general notes.
2. The horizontal and vertical alignments.
3. Plan details for approaches to project and possible cutoff points if funds are insufficient to construct the proposed length of the project.
4. Preliminary cost estimate.
5. Schedule. Update the baseline schedule to reflect impact to project milestones. The schedule should be discussed at the FIR meeting. See [Section 1.02](#).
6. Budget the ROW and/or Utility phases as necessary knowing the scope of these items.

2.17.06.02 Environmental

1. Plan details for measures to mitigate or avoid adverse environmental impacts (such as noise, air, water, parks (4(f)), and stream encroachments).
2. Preliminary field mapping of existing wetland areas.
3. Stormwater management plans.

4. Permit requirements.

2.17.06.03 Traffic

1. Plan details for any provisions for traffic during construction, including detours, phasing, and barrier.
2. Traffic control plan.
3. Traffic signal plan (if applicable).

2.17.06.04 Structures

1. Structure Selection Report.
2. Structure demolition method.

2.17.06.05 Materials

1. Stabilization Report and Life Cycle Cost Analysis (if available)
2. Materials Recommendation Report
3. Quality incentives
4. Certifications or FIPs for proprietary items, if any (See Section 2.24 for the approval process).

2.17.06.06 Right of way

1. Right of way requirements and access control plan.
2. Impacts to buildings, other improvements, and agricultural operations.
3. Number of owners affected and what the impacts are.
4. Purchase of mitigation areas.
5. Existing Agreements that have conditions affecting plans.
6. Plan details for fencing requirements.
7. Purchase of utility easements.
8. Purchase of temporary construction easements.
9. Section 4(f) process requirements.

2.17.06.07 Utilities

1. Utility relocation requirements.
2. Power sources.
3. New or future utility accommodations.
4. Irrigation ditches.