



Preliminary Engineering Report (PER) Minimum Requirements

This document outlines the minimum requirements that must be included by Southeast Crescent Regional Commission grant applicants to outline proposed construction and/or infrastructure projects.

Additional information beyond the sections outlined below may be included as determined by the applicant to increase the understanding of the project. This is at the sole discretion of the applicant.

1. Existing Facilities

This section should describe the current state of the infrastructure or facility related to the proposed project. It includes details about the existing capacity, limitations, maintenance, and any issues that need addressing. Applicants should provide comprehensive information to establish the need for the proposed improvements.

2. Environmental

An assessment of the environmental impact of the proposed project is crucial. This section should detail any potential environmental risks, compliance with relevant regulations, and mitigation strategies to minimize ecological disturbances. Environmental studies or assessments that have been conducted can be referenced here.

3. Proposed Improvements

Here, applicants must clearly define the proposed improvements or construction projects. This should include technical specifications, scope of work, design considerations, and how these improvements address the issues outlined in the Existing Facilities section.

4. Alternatives Analysis

This segment requires a comparative analysis of various alternatives considered for the project, including a 'no action' scenario. Each alternative should be evaluated based on feasibility, cost, impact, and benefits, providing a rationale for the chosen solution.



5. Proposed Project Cost

A detailed cost estimate of the proposed project is essential. This should include a breakdown of all anticipated expenses, such as materials, labor, design, and any contingencies. Clear and accurate cost projections are critical for funding considerations.

6. Project Schedule

This section should outline a realistic timeline for the project, including key milestones, design phases, construction periods, and completion dates. It should reflect all critical steps from initiation to finalization of the project.

7. Conclusion

Conclude the report by summarizing the project's benefits, its alignment with grant objectives, and the anticipated positive impact on the community or target area. Highlight the necessity and urgency of the project to strengthen the funding application.

8. Project Map(s)