

PRELIMINARY ARCHITECTURAL FEASIBILITY REPORT

I GENERAL. The following may be used as a guide for preparation of the Preliminary Architectural Feasibility Report as required for Rural Development financed facilities.

A Need for the facility.

B Existing facilities. Describe - include condition, adequacy, suitability for continued use and other pertinent information.

C Proposed facility. General description of proposed facility including design criteria adopted for continued use and other pertinent information.

D Building sites.

- 1 Amount of land required.
- 2 Location - Alternate locations.
- 3 Site plan.
- 4 Site suitability.

E Cost estimate.

- 1 Development and construction.
- 2 Land and rights.
- 3 Legal.
- 4 Architect fees.
- 5 Interest.
- 6 Equipment.
- 7 Contingencies.
- 8 Refinancing.
- 9 Other (described).

F Annual operating budget.

1 Income - Include rate schedule. Project income realistically.

2 Operation and maintenance costs - Project costs realistically. In the absence of other data, base on actual costs of other existing facilities of similar size and complexity. Include facts in the report to substantiate operation and maintenance cost estimates.

G Maps, drawings, sketches, and photographs.

1 Maps - Show locations, boundaries, elevations, population distribution, existing and proposed facility, right-of-way, and land ownership.

2 Drawings and sketches - Show preliminary design and layout elevations.

3 Photographs - As needed.

H Construction problems. Discuss in detail - Include information on items which may affect the cost of construction.

I Conclusions and recommendations. Discuss possible alternatives to proposed plans.