

Preliminary Engineering Report

TOTAL PROJECT COST ESTIMATE

Selected/Proposed Alternative

PER Minimum Level of Detail

Project Costs

Total Budgeted

Construction – (List of proposed Construction Contracts)	{Estimated Cost at Time of Bids}
Land & Rights-of-Way Purchases & Easement Costs	
Legal Fees –Owner’s Attorney	
Legal Fees - Bond Counsel	
Environmental Report (including all consultations to conclude NEPA)	
Engineering Fees (per RUS Bulletin 1780-26 & EJCDC E-500 docs.)	{Total of all Below left costs}
Prelim. Eng. Report \$ _____	
Basic Services \$ _____	
RPR/Full-time Inspec. \$ _____	
Additional Services (List and Cost Estimate for each service)	
Special Surveys \$ _____	
O&M Manual \$ _____	
Treatment Pilot Studies \$ _____	
Interim Financing Interest	
Administrative Expenses (Owner’s)	
Equipment Purchases (List and Estimate of each not included in General Construction Contracts)	
Service Contract(s) (one-time/initial connection charges)	
Project Contingency	
TOTAL PROJECT COST ESTIMATE	

NOTES:

1. All cost estimates in the PER shall be adjusted to and based on the future time or period when the expenditure is expected to occur.
2. All Project Cost estimates should be rounded to \$1,000 increments.
3. Engineering Fees for Projects proposing Multiple Construction Contracts shall breakdown and detail Basic Services, RPR/Full-time Inspection & Additional Services by individual Construction Contracts and develop supporting spreadsheets of cost elements by Construction Contract.

RUS/Rural Development Preliminary Engineering Report

TOTAL PROJECT COST ESTIMATE

Selected/Proposed Alternative
 PER Minimum Level of Detail

<u>Project Cost Item</u>	<u>Cost Estimate</u>
Construction/Development (List each Prime Contract if Applicable)	\$ _____
Land & Rights-of-Way - Purchases & Easements	\$ _____
Legal Fees - Owner's Attorney	\$ _____
Legal Fees - Bond Counsel	\$ _____
Environmental Report (include all consultations to conclude NEPA process)	\$ _____
Engineering Fees (per RUS Bulletin 1780-26 & EJCDC E-500 documents)	\$ (Total of all Eng. Fees) _____
Preliminary Engineering Report	\$ _____
Basic Services	\$ _____
RPR/Full-time Inspection	\$ _____
Additional Services (List & Cost Estimate for each service)	\$ _____
Special Surveys	\$ _____
O&M Manual	\$ _____
Treatment Pilot Studies	\$ _____
(etc.)	\$ _____
Interim Financing Interest	\$ _____
Administrative Expenses (Owner's)	\$ _____
Equipment (Not included in the General Construction Contracts)	\$ _____
Service Connection (Water or Wastewater initial connection charge)	\$ _____
Contingency	\$ _____
TOTAL PROJECT COST ESTIMATE	\$ _____

NOTES:

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- 2 All Project Cost estimates should be rounded to \$1,000 increments.
- 3 Engineering Fees for Projects proposing Multiple Construction Contracts shall breakdown and detail Basic Services, RPR/Full-time Inspection & Additional Services by individual Construction Contracts and develop supporting spreadsheets of cost elements by Construction Contract.

PROJECT:
OWNER:
ENGINEER:

TOTAL PROJECT COST ESTIMATE

CONSTRUCTION

CONTINGENCIES (minimum 10% of Construction Estimate)

ENGINEERING SERVICES

A.1.01 Basic Services (PER/ER)

A.1.02 to A.1.06 Basic Services (Design thru Const.)

A.1.05.A.2 RPR/Resident Inspection

A.2.01 to A.2.03 Additional Services

OWNER'S EXPENSES & COSTS:

LAND ACQUISITION (E500-B.2.01.C.1.)

EASEMENT ACQUISITION (E500-B.2.01.C.3.)

PROPERTY DAMAGE COMP.

LEGAL SERVICES (E500-B.2.01.I.2.)

ACCOUNTING SERVICES (E500-B.2.01.I.1.)

INSURANCE COUNSELING (E500-B.2.01.I.1.)

AUDITING SERVICES (E500-B.2.01.I.3.)

INTERIM FINANCING & INTEREST

ADMINISTRATIVE Bid Advertisement (E500-B.2.01.J.)

PERMITS & APPROVALS CDPHE Reviews (E500-B.2.01.H)

GEOTECHNICAL INVESTIGATIONS (E500-B.2.01.C.4)

CONSTRUCTION PHASE TESTING (E500-B.2.01.P)

TOTAL PROJECT COST:

PROJECT FUNDING

LOCAL CONTRIBUTION

STATE - CDPHE

STATE - DOLA

RURAL DEVELOPMENT - LOAN

RURAL DEVELOPMENT - GRANT

TOTAL PROJECT FUNDS AVAILABLE: