

2008 ND Fee Schedule

GUIDE FOR ENGINEERING FEES – BASIC SERVICES ONLY

1. Engineering expenses incurred by applicants prior to submission of application, must be paid from their own resources. The AGENCY assumes no responsibility or liability for these obligations. However, funding requests may include a request for reimbursement of reasonable engineering costs incurred after submission of application and prior to loan approval.
2. Engineering Fees will normally be based on a Percentage Construction Cost, Lump Sum Price, Cost Reimbursement, Hourly Rate, or some variation of these standard contract types. The AGENCY does not require a “not-to-exceed” percentage of construction fee schedule.
3. The following may be utilized as a GUIDE to reasonable engineering fees for projects of average complexity (new water and sewer extensions, new water and sewer systems, new rural water distribution systems, etc.), recognizing that when contracts or phases of a project must be bid separately, engineering compensation may be computed separately for each contract or phase. Also, for projects of increased complexity such as water treatment plants, multiple prime contracts, renovations, and other more difficult projects, the compensation will likely be higher than the guide curve. Reasonable adjustments to the curve are indicated at the bottom and depend on the scope of the individual project.

Construction Cost in \$	Engineering Fee	% Construction
\$ 100,000	\$ 13,000	13.0%
\$ 220,000	\$ 25,100	11.4%
\$ 420,000	\$ 41,700	9.9%
\$ 720,000	\$ 63,320	8.8%
\$ 1,470,000	\$112,700	7.6%
\$ 2,470,000	\$171,070	6.9%
\$ 6,470,000	\$387,070	6.0%
\$13,470,000	\$754,570	5.6%

For Construction Costs in-between those listed, prorate to arrive at percentages.

SUGGESTED COMPLEXITY ADJUSTMENTS TO BASE FEE GUIDE

1. Site specific construction (Water treatment plants, pump stations, multiple contracts, buildings etc.) 2 to 3%
2. Renovation of existing facilities 2%
3. Expansion of existing facilities 2 to 3%

Professional Engineering Fees

To be submitted with the Preliminary Engineering Report for the Recommended Alternative.

Project: _____

Engineer: _____

Date: _____

Basic Services

A1.01 Study and Report Phase.....	\$	
A1.02 Preliminary Design Phase.....	\$	
A1.03 Final Design Phase.....	\$	
A1.04 Bidding and Negotiating Phase.....	\$	
A1.05 Construction Phase.....	\$	
A1.06 Post-Construction Phase.....	\$	
Reimbursable Expenses (provide an itemized list).....	\$	
Basic Services Total.....	\$	0.00

Resident Project Representative (RPR)

The class of employee for this project is _____, the
hourly rate is \$ _____, and the estimated number of hours is _____.

RPR Estimate Total.....	\$	0.00
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Additional Services (A201 & A2.02)

List all proposed services

Task _____	\$	

Additional Services Total.....	\$	0.00
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Total Fee.....	\$	0.00
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