

**UTAH DEPARTMENT OF TRANSPORTATION  
CONSULTANT SERVICES**

**ENGINEERING CONSULTANT CONTRACTS  
FIXED FEE CALCULATION**

**Project No.**  
**Project Location:**  
**Project Description:**  
**PIN No.:**

<b>BASE LEVEL</b>			9.00 %
<b>ADDITIVES</b>	_____	<b>% ADD ON</b>	
<b>SCHEDULE (1.0% Maximum)</b>			
Normal	=	0.0	
Expedited	=	1.0	%
<b>SIZE (1.0% Maximum)</b>			
Less than \$100,000	=	1.0	
\$100,001 - \$750,000	=	0.5	%
More than \$750,001	=	0.0	
<b>DURATION (1.0%) Maximum)</b>			
Years			
0.0 - 1.0	=	0.0	
1.0 - 3.0	=	0.5	
More than 3	=	1.0	%
<b>COMPLEXITY (2% Maximum)</b>			
1. Low	=	0.0	
2. Low to Mid	=	0.5	
3. Mid	=	1.0	
4. Mid to High	=	1.5	
5. High	=	2.0	%
<b>TOTAL FIXED FEE (9-12%, Maximum 12%) *</b>	_____	_____	%

\* Guidelines are established not to exceed a maximum of 12%

## **ENGINEERING CONSULTANT CONTRACTS DEFINITIONS FOR FIXED FEE CALCULATION**

### SCHEDULE:

Normal - No extraordinary scheduling of personnel is required

Expedited - The project is to be accomplished at a faster than normal rate requiring special scheduling, etc.

SIZE: Total Cost of Design Contract - Self-evident

DURATION: Self-evident

### COMPLEXITY:

1. Low (0.0%) - Surveys, routine drafting, and resurfacing projects.
2. Low - Mid (0.5%) - Minor bridges, rural projects, DCR & location studies, on-call services, research projects, small urban projects, materials testing, professional engineers, and construction administration for that type of project.
3. Mid (1.0%) - Freeway interchanges, freeways, rehabilitation or reconstruction projects, EIS studies, management of consultants, rural projects requiring critical agencies review/coordination\*, and construction administration for that type of project.
4. Mid - High (1.5%) - Major bridges, major urban freeways, and major engineering studies requiring special expertise, and construction administration for that type of project.
5. High (2.0%) - Multilevel interchanges, complex major bridges, toll roads, complex projects involving critical environmental issues (significant hazardous waste, highly controversial, etc.), and construction administration for that type of project.

\*Critical Agencies Review/Coordination - Extensive involvement by Indian community, local governments, US Forest Service, railroad, FAA, and etc. in the project.