

SITUATIONS	NORMAL	DIFFICULT	VERY DIFFICULT	GRADE
Hours Worked	40	50	Over 50	
Shifts	Day	2nd Shift	3rd Shift	
Job Documents	Standard	Poor	None	
Working Conditions	Indoor - controlled environment	Indoor not controlled Outdoor - moderate	Extreme weather	
Crew Density	Normal	Moderate	Extreme	
Working Height	Up to 10'	10'-20'	20' and up	
Floors	0 -3	4 - 7	8 and up	
Job Duration	Normal for Project Size	Larger for Project Size	Shorter for project Size	
Bldg Sq. Ft.	Up to 20K sq'	20-100K sq'	Over 100K sq'	
Proj. Size	Up to \$100K	\$100K-750K	Over \$750K	
Site Size	1 acre or less	2-5 acres	6 acres & over	
Safety	Standard	Moderate	Extreme	
Job Condition	New construction	Remodel	Work while occupied	
Clean-up	Routine	"No Dust"	"Clean Room" Condition	
Installation	Repetitive	Moderate Repetitive	No Repetition	
Type of Construction	Frame	Block	Concrete or Exposed	
Systems	Common	Special	Complex	
Conduit Type	PVC, EMT, Flex	Rigid, IMC, Alum.	PVC Coated Rigid	
Project Access	Unlimited	Limited	Escorts	
Voltage	0-600V	600V-5KV	Over 5KV	
Tools / Equipment	Standard	Non-standard	Specialty	
Craft Co-ordination Required	Minimum	Moderate	Maximum	
Labor Base	Readily Available	Moderately Available	Not Available	
Information Flow	Timely	Delayed	Limited	
Decision Making	Timely	Delayed	Limited	
Job Continuity	No interruptions	Moderate Interruptions	Extreme Interruptions	
Change Order Quantity	Minimal	Moderate	Excessive	
Change Order Timing	Prior to Installation	During Installation	After Installation	
Job Schedule	As Planned	Moderately Compressed or Extended	Excessively Compressed or Extended	
Job Meetings	Regularly Scheduled	"Crisis" Meetings	Minimal	
			<b>PROJECT TOTAL SCORE</b>	

### How to Determine the Appropriate Labor Column

#### Grade Each Situation

- 1 point: Normal or not applicable
- 2 points: Difficult
- 3 points: Very Difficult

#### If you project total score is:

- 30 to 40 points = Normal Project
- 41 to 70 points = Difficult Project
- 71 to 90 points = Very Difficult Project

By utilizing the scoring process, you will be able to utilize the labor unit categories as you prepare, or review your electrical estimate.