Traditional

Description of Labor	Units	Hours	S-hours	Price Total
Installation of Racks	20	4.00	80	
Installation of Cat-5 Cables 200'	2,880	1.50	4,320	
Installation of Cat-3 Cables	20	2.00	40	
Installation of optical cables	4	2.00	8	
Installation of Patch Panels	40	0.50	20	
Installation of FDP's	8	1.00	8	
Installation of wire Management	80	0.50	40	
Termination of Optical Cables	8	0.75	6	
Termination of Cat-5	2,880	0.25	720	
Termination of Cat-3	20	2.00	40	
Installation of patch cords and jumpers	1,050	0.20	222	
Lableing effort	4,000	0.25	1,000	
Testing of Optical Cables	8	0.50	4	
Testing of Cat-3 Cables	20	2.00	40	
Testing of Cat-5 Cables	2,880	0.50	1,440	
TOTAL * $50.00 HR			**7988**	**$399,400**

Labor for MAC average 6 man hours	**$50 per/hr**	**$300**

Zone Cabling Effort

Description of Labor	Units	Hours	S-hours	Price Total
Installation of Racks	9	4.00	36	
Installation of Cat-5 Cables 75'	2,880	0.50	1,440	
Installation of Cat-3 Cables	100	2.00	200	
Installation of Optical Cables	20	2.00	40	
Installation of Patch Panels	50	0.50	25	
Installation of FDP's	8	1.00	8	
Installation of wire Management	70	0.50	35	
Termination of Optical Cables	20	0.75	15	
Termination of Cat-5	2,880	0.25	720	
Termination of Cat-3	100	2.00	200	
Installation of patch cords and jumpers	1,100	0.20	220	
Lableing effort	4,000	0.25	1,000	
Testing of Optical Cables	20	0.50	10	
Testing of Cat-3 Cables	100	2.00	200	
Testing of Cat-5 Cables	2,880	0.50	1,440	
TOTAL * $50.00 HR			**5589**	**$279,450**

Labor for MAC average 2 man hours	**$50 per/hr**	**$100**