

**ARCHITECTURAL PROGRAM REQUIREMENTS - ROOM LIST AND SPACE TABULATION**

November 14, 2016								
					Net Area - Square Feet	Quantity	Subtotal - Net Area - Square Feet	Comments
<b>Office</b>								
	Open Office						<b>56,680</b>	
		Standard Workstations		56	100	5,600		Approximately surface (5'-6" x 6'-0") or footprint with panels (5'-10" x 6'-3")
		Engineering Workstations		88	471	41,448		Approximately (8'-0" x 11'-0")
		Supervisor Workstations		88	64	5,632		Approximately (8'-0" x 11'-0")
		Collaboration Stations		140	16	2,240		Approximately (10'-0" x 14'-0")
		Filing Area		88	20	1,760		
		Technology Monitoring and Support		88	12	1,056		Enclosed Work Area
	Enclosed Spaces						<b>33,535</b>	
1.67	1	Telephone Room		75	20	1,500		Approximately (10'-0" x 7'-6")
3.33	3	Focus Room		140	40	5,600		Approximately (10'-0" x 14'-0")
0.33	4	Focus Room (Executive)		225	4	900		Approximately (15'-0" x 15'-0")
2.08	6	Small Conference (Huddle) Room		225	25	5,625		Approximately (16'-0" x 14'-0")
1.67	10	Large Conference (Team) Room		320	20	6,400		Approximately (16'-0" x 20'-0")
0.58	20	Meeting Room		640	7	4,480		Approximately (32'-0" x 20'-0")
	20	Meeting Room (Executive)		640	1	640		Approximately (14'-0" x 20'-0")
	40	Very Large Room (Obeya)		1,280	3	3,840		Approximately (32'-0" x 40'-0")
	15	Training Room / Classroom		1,000	1	1,000		Approximately (25'-0" x 40'-0")
		Training Room Storage		250	1	250		
	4	Tech Training Lab		400	1	400		
	2	Technology Lab		250	1	250		
		CPPD Room		1,200	1	1,200		Approximately (60'-0" x 20'-0")
		ICIDO		700	2	1,400		Approximately (35'-0" x 20'-0")
		ICIDO Support Room		25	2	50		Approximately (5'-0" x 5'-0")
	Visitor, Customer, Dealer Area						<b>6,550</b>	
		Lobby		2,000	1	2,000		
		Reception Area		1,000	0	0		
		Value Theatre		500	1	500		
		Theatre Support		25	1	25		
		Customer / Heritage Corridor		1,000	1	1,000		
		Heritage Corridor Support		25	1	25		
		Customer Value Center		1,200	1	1,200		
		Merchandise Center		400	1	400		For Caterpillar branded products
		Coffee Bar		200	1	200		
		CAVE		1,200	1	1,200		Approximately (40'-0" x 30'-0")
		CAVE Support Room		64	1	64		Approximately (8'-0" x 8'-0")
	Office Support Spaces							
		Loading and Receiving		1,200	1	1,200		
		Storage Room / Housekeeping		800	1	800		
		File Storage Room		800	1	800		
		Copier/Office Supplies Room		500	1	500		
		WAN / Network Room		576	1	576		
		DAT Room		25	1	25		
		Communication Rooms @ Floor		100	5	500		
		IT/Storage/Build Room		300	1	300		
		Office Men's Restroom		400	5	2,000		
		Office Women's Restroom		400	5	2,000		
		Office Janitor Closet		75	5	375		
		Pantries (Vending/Coffee/Tea)		750	8	6,000		
		Mailroom		400	1	400		
		Security Office		300	1	300		
<b>Employee Support Spaces</b>								
	Employee Lockers and Showers						<b>3,400</b>	
	Employee Entrance Lobby							

					Net Area - Square Feet	Quantity	Subtotal - Net Area - Square Feet	Comments
	Fitness Center				1,600	1	1,600	
		Men's Locker Room			300	1	300	
		Men's Shower Room			300	1	300	
		Men's Toilets			300	1	300	
		Women's Locker Room			300	1	300	
		Women's Shower Room			300	1	300	
		Women's Toilets			300	1	300	
		Uniform Room						Do not provide laundry service.
	Medical						1,195	
		Waiting			75	1	75	
		Nurse Station			225	1	225	
		Doctor's Office			225	1	225	
		Exam			300	1	300	
		Medical Supplies			95	1	95	
	Mother's Room				100	2	200	
		Toilet			75	1	75	
	Men's WUDU Room				80	1	80	
	Women's WUDU Room				80	1	80	
	Prayer Room				225	1	225	
	Safety Room (PPE)							
	Dining Facilities						8,950	
		Kitchen			2,200	1	2,200	Food preparation will be on site.
		Servery			1,000	1	1,000	The menu will include local food offerings
		Dining			3,600	1	3,600	
		Food Service Support			1,050	1	1,050	
	Convenience Store / Micro Market				1,000	1	1,000	For employees
	<b>Subtotal</b>						127,591	
	22% Grossing Factor (net to gross)						28,070	
	<b>Total Gross Square Feet</b>						<b>155,661</b>	