

## **TP ATTACHMENT 2-2 – OFFICE DIMENSIONS AND FURNITURE REQUIREMENTS**

<b>RCTC CORE AND FIELD OFFICES DIMENSIONS AND FURNITURE</b>						
<b>Office Description</b>	<b>QTY</b>	<b>Width (ft)</b>	<b>Length (ft)</b>	<b>Area (ft<sup>2</sup>)</b>	<b>Total Office Area (ft<sup>2</sup>)</b>	<b>Furniture Details</b>
Executive Office	6	12	12	144	864	See Furniture Note: 1
Manager/Technical Office	15	10	12	120	1,800	See Furniture Note: 2
Cubicle	45	8	10	80	3,600	See Furniture Note: 3
Guest Office	6	10	10	100	600	See Furniture Note: 4
Conference Room - Main	1	16	30	480	480	See Furniture Note: 5
Conference Room - Technical	2	12	20	240	480	See Furniture Note: 6
Reception Area	1	14	14	196	196	See Furniture Note: 7
Visitors Waiting Area	1	8	12	96	96	See Furniture Note: 8
Work Room	1	10	15	150	150	See Furniture Note: 9
Storage and Filing Room	1	10	15	150	150	See Furniture Note: 10
Server Room	1	10	10	100	100	See Furniture Note: 11
Kitchen / Break Room	1	12	18	216	216	See Furniture Note: 12
Rest Rooms	2	16	30	480	960	See Furniture Note: 13
Corridors - Estimated	All	4.5	400	1,800	1,800	See Furniture Note: 14
Other Misc. Areas	All	All	All	508	508	
<b>Approximate Total Core Office</b>					<b>12,000</b>	
Const. Rep./ CM/ RE Office	3	12	56	672	2016	See Furniture Note: 15
Conference Room - RCTC	3	12	56	672	2016	See Furniture Note: 16.a
Conference Room – DB	3	12	56	672	N/A	See Furniture Note: 16.b
Field Engineers/ Inspection	3	12	56	672	2016	See Furniture Note: 17
Storage Lockable Space	3	6	10	60	180	See Furniture Note: 18
Surveying Equipment Storage	3	6	8	48	144	See Furniture Note: 19
Laboratory Facilities	1	N/A	N/A	2,500	2,500	See Furniture Note: 20
Cultural Resources Storage	1	N/A	N/A	2,000	2,000	See Furniture Note: 21
Kitchen/Break Room - Internal	3	12	12	144	432	See Furniture Note: 22.a
Restrooms - Internal	9	6	10	60	540	See Furniture Note: 23.a
Restrooms - External	6	N/A	N/A	N/A	N/A	See Furniture Note: 23.b
Hand Wash Station - External	3	N/A	N/A	N/A	N/A	See Furniture Note: 23.c
Small Tools and Equip. Shed	3	10	15	150	450	See Furniture Note: 24
Other Misc. Areas	All	All	All	902	422	
<b>Approximate Total Field Offices and Facilities</b>					<b>12,716</b>	

**Furniture Notes.** RCTC's Core Office and Field Offices Furniture are to be supplied from either one or more of the specified manufacturers, brands and details or equivalent. All RCTC's Core Office chairs for the Executive offices, main meeting room, cubicles, reception and visitors chairs shall be consistent and supplied from the same manufacturer. All RCTC's Field Offices chairs for Construction

Representatives/CM's/Resident Engineers, Conference rooms and Field Engineers – Inspection shall be consistent and supplied from the same manufacturer. All chairs for RCTC's Core Office and field offices Kitchens shall be consistent and supplied from the same manufacturer.

All chairs are to be of (GLOBAL, Allsteel, FRIANT) or equivalent.

Executive chairs, manufactured by Allsteel, FRAINT or Global, SIZZLE brand # 6496-4 with High Back Tilter, 25"W x 24.5"D x 48.5"H. Managers, Guest, and Meeting rooms chairs GLOBAL, type OTG11652. Kitchen chairs, GLOBAL type REST.

For Manufacturers of all Core and Field office furniture and kitchen appliances see table below.

### **RCTC Core Office**

**Note 1: Executive Office.** One complete office furniture unit consists of Bowfront Desk 72"Wx39"D, suspended pedestal, Credenza Shell 72"Wx24"D, Curved Bridge 42"Wx24"D, Double Height Hutch with Glass Doors, 72" Fabric Tack Panel manufactured by Mayline - Brighton series typical # 4, FRIANT, Teknio or equivalent.

1 circular meeting table with 4 chairs from the same manufactures and brand or equivalent.

1 executive type chair and 2 Visitors chairs.

**Note 2: Manager/Technical Office.** One complete office furniture unit consists of Bowfront Desk 72"Wx39"D, Suspended Pedestal, Credenza shell 72"Wx24"D, Curved Bridge 42"Wx24"D, Brighton series typical # 2 with Double Height Hutch with Wood Doors, manufactured by Mayline, FRIANT, Teknio or equivalent.

1 main chair and 2 visitors chairs

**Note 3: Cubicle.** One complete cubical workplace unit consists of Concensys Workspace manufactured by FRIANT, Allsteel, Teknio or equivalent.

**Note 4: Guest Offices.** One complete office unit consists of Rectangular Desk 72"Wx39"D, suspended pedestal, Credenza shell 72"Wx24"D, Brighton series typical # 1 with short Hutch, Wood Doors manufactured by MAYLINE GROUP, FRIANT, Teknio or equivalent. 1 main chair and 2 visitors chairs

**Note 5: Conference Room – Main.** One complete conference room unit consists of adequate size meeting table and one chair for each 24 SF. Provide 2 buffet cabinets of the same brand.

**Note 6: Conference Room – Technical.** One complete conference room unit consists of adequate size meeting table and one chair for each 24 SF manufactured by FRIANT, Teknio, MAYLINE GROUP, ABERDEEN brand, or equivalent. Provide 2 buffet cabinets of the same brand.

**Note 7: Reception Area.** One complete reception unit consists of U-shape work space manufactured by Allsteel, FRIANT, MAYLINE GROUP, NAPOLI brand, Glass top or equivalent.

**Note 8: Visitors Waiting Area.** One complete visitors waiting place consists of 4 attached chairs in an L-shape with a corner and side tables, also provide central rectangular or oval shape table, all manufactured by Allsteel, FRIANT, MAYLINE GROUP, NAPOLI brand or equivalent.

**Note 9: Work Room.** One complete open work place unit consists of adequate size of workplace table manufactured by Allsteel, FRIANT, Teknio or equivalent.

**Note 10: Storage and Filing Room.** One complete filing unit consists of combination of storage and filing cabinets that suit project needs.

**Note 11: Server Room.** Comply with the IT requirements.

**Note 12: Kitchen / Break Room.** One complete office kitchen unit consists of tables and chairs. Appliances include: Refrigerator: Bottom mount ENERGY STAR® Qualified 19 cu. Ft. Coffee Maker(s).

Water Softener. Water Dispenser. Microwave Oven: 2 each. Electrical Toaster/Oven/Stove and (8) each four legged base.

**Note 13: Rest Room.** As typically available in commercial buildings, refer to RCTC for any additional requirements.

**Note 14: Corridors – Estimated.** No specific furniture is required in the corridors; refer to RCTC requirements for wall mounted pictures, plans or other.

#### **RCTC Field Offices**

**Note 15: Const. Rep./ CM/ RE Office.** One complete office unit consists of Desk 72"Wx39"D, suspended pedestal, Credenza shell 72"Wx24"D, Bridge 42"Wx24"D, with single Height Hutch with Wood Doors.

1 main chair and 2 visitors chairs.

**Note 16.a: Conference Room – RCTC.** One complete conference room unit consists of meeting table and chairs. Provide 2 buffet cabinets of the same brand.

**Note 16.b: Conference Room – DB.** No RCTC specific furniture requirements, it is the Design-Builder conference room.

**Note 17: Field Engineers/ Inspection.** If in an open portable 12 FT x 56 FT trailer the work places furniture is a share type with small side dividers and manufactured by FRIANT, Allsteel, Teknio or equivalent.

**Note 18: Storage Lockable Space.** All storage cabinets, lateral, vertical or wall mounted storage, filing cabinets and shelving units are to be a combination of steel and/or wood, as needed, manufactured by Mayline, Allsteel, Haworth or equivalent.

**Note 19: Surveying Equipment Storage.** Furniture is as needed, no specific manufactures.

**Note 20: Laboratory Facilities.** Pre-engineered or commercial facility accommodate a functioning portable laboratory and to be submitted and approved by RCTC as needed

**Note 21: Cultural Resources Storage.** A pre-engineered or commercial facility suitable for field's storage for any archeological or paleontological recovery operations and to be submitted and approved by RCTC as needed

**Note 22.a: Kitchen/Break Room.** Office Trailer Manufacturer standards and to be furnished with complete office kitchen unit consists of tables and chairs. Appliances include: Refrigerator: Bottom mount ENERGY STAR® Qualified 19 cu. Ft. Coffee Maker(s). Water Softener. Water Dispenser. Microwave Oven: 2 each. Electrical Toaster/Oven/Stove and (8) each four legged base.

**Note 23.a: Restrooms – Internal.** Office Trailer Manufacturer standards

**Note 23.b: Restrooms – External.** Per industry standards that complies with CAL OSHA requirements, with approximately 300 gal holding tank.

**Note 23.c: Hand Wash Station – External.** Per industry standards that complies with CAL OSHA requirements, with two taps and napkin holder.

**Note 24: Small Tools and Equip. Shed.** No specific requirements.

<b>RCTC CORE AND FIELD OFFICES FURNITURE MANUFACTURERS</b>							
	<i>Manufacturers</i>						
<i>Furniture</i>	<i>GLOBAL</i>	<i>Mayline</i>	<i>Allsteel</i>	<i>FRIANT</i>	<i>Teknio</i>	<i>Haworth</i>	
Executive Offices Set		✓		✓	✓		or Equivalent
Executive Office R. Table		✓		✓	✓		or Equivalent
Executive Offices Chairs	✓		✓	✓			or Equivalent
Mngrs/Tech Offices Set		✓		✓	✓		or Equivalent
Mngrs/Tech Offices Chairs	✓		✓	✓			or Equivalent
Conf. Room – Main Set		✓		✓	✓		or Equivalent
Conf. Rooms – Tech Sets		✓		✓	✓		or Equivalent
Cubicles			✓		✓	✓	or Equivalent
Reception Area Set		✓	✓	✓			or Equivalent
Visitors Waiting Area Set		✓	✓	✓			or Equivalent
Work Room Set		✓		✓	✓		or Equivalent
Storage and Filing Sets		✓	✓			✓	or Equivalent
Const. Rep/RE's Offices Set			✓		✓	✓	or Equivalent
Conference Room Set			✓	✓	✓		or Equivalent
Field Engs./Insp. Rooms Set			✓	✓	✓		or Equivalent
Storage, Filing & Lockable Sets		✓	✓			✓	or Equivalent
All Field Offices Chairs	✓		✓			✓	or Equivalent
All Kitchens Int. & Ext. F. Sets	✓		✓	✓			or Equivalent