3 Highwood Terrace

Boonton, NJ 07005

(P) 908.577.0557

BuildDCC@gmail.com



Total project RSF-14,674

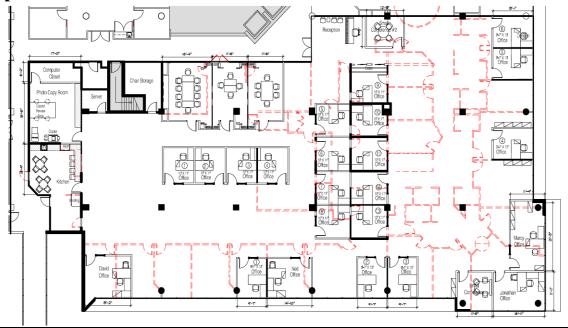
PROJECT SUMMARY

Project Design Goals and Narrative:

Construction Design Scope & Schedule will be as follows:

- 1. The tenant design team is responsible for supplying the following items in a timely matter in accordance with the lease agreement and schedule provided within:
 - a. Full list & specifications of all finishes.
 - b. Full list of locations of all finishes.
 - c. Details list & specifications of any equipment that may be required or needed by Architectural & Engineering team to complete designs.
 - d. Design and specifications of AV & Voice & Data will be the responsibility of tenant
- 2. DCC team will be responsible for the following design items:
 - a. Furnish complete CD from the information given to them by tenant or tenants design team.
 - b. Furnish complete Mechanical, Electrical & Plumbing Designs from the information given to them by tenant or tenants design team.

Final Space



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Interior finishes will be based on the following design criteria's:

1. <u>Demolition (existing conditions)</u>

- a. Remove walls.
- b. Remove ceilings in specific areas only an allowance of 4,000 SF figured.
- c. Remove flooring.
- d. Remove Millwork.
- e. Remove All MEP (except ductwork).

2. Steel Work

a. F&I steel supports for folding partitions (2).

3. Wood Blocking

- a. We will F&I all fire rated in wall wood blocking for the following items:
 - i. All millwork upper cabinets
 - ii. All shelving locations
 - iii. At all head locations for new glass wall system (22 Locations)
 - iv. All TV locations that have a monitor over 65" in size

4. Wood Doors / HM Frames

- a. We will install 3'0" x 8'0" solid wood stain grade doors with hollow metal knock down frames with all necessary hardware to complete the following openings:
 - i. All storage & mail rooms (5)
 - ii. All IT / MDF rooms (1)
 - iii. Copy room / egress door (3)
 - iv. Closet doors (1) double
- b. We will relocate from existing office on 2nd floor to new space frames, doors, and hardware (12 total).
- c. We will F&I new wood doors matching existing for added offices (5).

5. Glazing

- a. F&I glass office fronts In GWB openings with 1" C channel all around opening at all office 24" wide & from floor to 8' tall with glass doors for the following rooms:
 - i. (22) office
- b. Relocate existing glass double door (1).

6. Millwork will be based on the following:

- a. We will furnish & install plastic laminate cabinets:
 - i. Café upper & lowers with solid surface tops.
 - ii. (1) copy area base cabinet only with plastic laminate top.
 - iii. We relocate existing credenza for conference room (1).
- b. There will be shelving in the following rooms:
 - i. (2) Copy rooms only consist of 5 rows of 12" wide deep melamine shelving
- c. ¾" plywood base wall construction.
- d. Plastic laminate materials for all cabinet vertical faces.
- e. White melamine interiors.
- f. Standard brushed 4" wire pull hardware.
- g. Reception desk by tenant.
- h. Lay out review table in copy room by tenant.

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7. Wall Type Construction is as follows:

- a. All walls will be framed with 20 gage 3 5/8" metal stud and track and will have 3" unfaced thermo fiber insulation from floor to the extent of sheet rock on that wall.
- b. All walls for office & conference rooms will be framed to deck sheet rocked both sides with 5/8" sheet rock (1) layer each side and extend 6" above grid only, except for the following rooms which will receive 5/8" GWB to deck above:
 - i. Mail room
 - ii. Copy rooms
 - iii. Tenant separation walls (demising)
 - iv. Storage rooms
- c. All office, meeting & conference room front walls will be framed from floor to finished ceiling only.

8. All Ceiling Construction

- a. All patching of ceilings will match existing, we included an allowance of 8,000 SF.
- b. No specialty ceilings are contemplated at this time.

9. All New Wall Finishes throughout will consist of the following:

- a. All walls will be painted 3 coats (1 primer and 2 finish coats) paint color to be selected by tenant where specified.
- b. All HM frames will be painted semi-gloss.
- c. All wood doors will be stained grade.
- d. All paint is based on standard Benjamin Moore or Sherwin Williams paint colors.
- e. No wall covering has been considered at this time.
- f. Full porcelain tile back splash (material allowance \$5 per SF) at café only.

10. All New Floor Finishes through will consist of the following:

- a. All flooring will have carpet tile (\$22 per yard material allowance) by Tandus only.
- b. The following rooms will receive Standard VCT by Armstrong or equal & will receive 4" vinyl cove base in these areas:
 - i. Mail room
 - ii. Storage rooms
 - iii. IT room (static dissipative tile)
 - iv. Copy areas
- c. All wall base will be a standard color vinyl 4" cove base
- d. Café / reception area to receive LVT floor tile (material allowance \$2.50 per SF) with 4" high wall base

11. Lighting & Controls (all new LED lighting)

All Lighting cost are based on the following specifications:

- a. At all office's interiors and meeting / small conference rooms, there will be 2" x 4' indirect building standard lights for a total of (134) lights.
- b. All amenity spaces (storage, IT, mail room and copy areas will get 2x2 indirect fixtures for a total of (18).
- c. The following specialty lighting is included with an allowance spelled out in scope below:
 - i. Reception area (5) 4" recessed type fixtures
 - ii. Café area (6) pendant lights
 - iii. Conference rooms / meeting rooms (40) square downlights (allowance)

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- iv. All open areas & office area (1) 2x4 indirect light over seating area for every 90 SF
- v. F&I new lighting controls for the above consisting of ceiling mounted and wall mounted OC sensors.
- vi. Control system will be by Acuity wireless for all open areas and private offices and conference rooms
- vii. We have agreed to relocate approx. 12 existing decorative fixtures from old space (reception area & conference room lights)

12. HVAC Work

- a. HVAC duct work is based on new (Flex) low-pressure ductwork (high pressure ducts to remain) & medium duct to be re-worked as needed.
- b. All existing exterior window wall ceiling / soffit mounted supply linear will remain in place.
- c. All existing VAV boxes will remain but we have included an allowance of (3) new VAV boxes with controls.
- d. F&I new enviro tech VAV boxes with compatible BMS controls for the following rooms:
 - i. All Conference rooms 1 each for a total of (5)
- e. Relocate existing 2x2 Supply grills in all ACT ceilings throughout.
- f. F&I (1) 2-ton supplemental unit for IT room only (see break out cost).

13. Electrical & Fire Alarm Work

- a. F&I all demolition and safe off existing conditions.
- b. F&I new sub panels for power (2) and 1 for lighting with (1) transformer.
- c. F&I 2 standard 110V outlets for the following rooms:
 - i. All offices (88)
 - ii. All conference rooms (10)
 - iii. TV locations (4)
 - iv. Café area (4)
 - v. Café area GFI (4)
- d. F&I new 20 Amp dedicated outlets for the following rooms:
 - i. Copy room (4 total)
 - ii. IT room (2 total)
 - iii. Mail copy room (2 total)
- e. F&I new floor outlets with 1 circuit each for the following rooms:
 - i. Conference rooms (6)
- f. F&I floor furniture feeds (2 circuits each location (6 total).
- g. F&I furniture feeds off walls or columns with 2 circuits each (6).
- h. F&I power to new VAV boxes (3).
- i. Relocate power for existing VAV boxes (1.)
- j. F&I exit signs (edge lite) (9).
- k. F&I all new fire alarm devices as follows:
 - i. Horns / strobes (6)
 - ii. Strobes (3)
 - iii. New fire alarm booster panel for space tied into building fire panel
- 14. Voice Data work IS EXCLUDED and the responsibility of tenant
- 15. Security work IS EXCLUDED and the responsibility of tenant

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Miscellaneous general notes & items are as follows:

- 1. F&I (2) new folding partition Rev #3 11-11-13.
- 2. Relocate 1 existing folding partition not Included now dated rev #3 11-11-19.
- 3. Relocate existing Tenant signage.
- 4. All lighting counts are based on 1 fixture per 90 SF of space.
- 5. Removal of all systems furniture will be performed by others. (Inc. Tenants Reception desk).
- 6. All controls will be building standard and tie into existing BMS system.
- 7. All lighting controls will be per 2015 new code requirements.
- 8. Project is based on 1 sprinkler head needed for every 140 SF, anything over this is at landlords' additional cost.
- 9. Pantry will have single lever faucets with ADA compliant SS under mount sink basin.
- 10. All sink locations will have building standard Insta-hot water heaters located in cabinets below sink countertop.
- 11. All printer locations will get (1) 20-amp dedicated outlet & (2) in corner offices.
- 12. All offices will get (2) duplex 110 standard outlets.
- 13. All voice and data locations will have pull string and ring by electrical vendor.
- 14. Window blinds will remain as is.
- 15. No GWB ceilings are figured at this time.
- 16. All voice & data servers, infrastructure will be by tenant.

Items not included at this time:

- 1. All furniture work stations and standalone furniture (other than the Metro Wall System described above).
- 2. AV work or designs along with the following:
 - a. All low voltage wiring needed for these items.
 - b. TV of any size.
 - c. Drop down screens.
 - d. Projectors.
 - e. Any electric needed (besides the TV outlets).
- 3. All Voice & Data work and designs related to the below:
 - a. Servers.
 - b. Hard drives.
 - c. Testing & certifications of the above.
- 4. Prevailing / Union wages unless noted (Electrical & HVAC will be Union).
- 5. Relocated furniture.
- 6. Appliances.
- 7. Moving of any personal items and IT / computer equipment.
- 8. Supplemental fire suppression systems not included.

Building Standard Links

Lighting Link

https://noralighting.com/wp-content/uploads/2018/11/NPTCB-E_spec.pdf https://www.acuitybrands.com/products/detail/594773/mark-architectural-lighting/whspr-troffer/whisper-led-architectural-troffer

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Carpet Links

https://www.tandus-centiva.com/products/City-Walk-03974 https://www.tandus-centiva.com/products/Aftermath-II-03026 https://www.tandus-centiva.com/products/Street-Life-03973

VCT Tile Link

https://www.armstrongflooring.com/commercial/en-us/products/vinyl-composition-tile/browse.html

Vinyl Cove Base Link

https://commercial.tarkett.com/en_US/collection-C001190-traditional-vinyl-080-type-tv

Cost and Construction Schodula

	Cost and Construction	Sched	<u>lule</u>		
		PER RSF	project	Base Job	
		_	Subtotal	\$	515,443.35
		\$ 2.26	General Conditions	\$	36,081.03
		\$ 1.38	Mark Ups	\$	22,060.98
			Insurance	\$	8,030.19
		\$ 35.95	Subtotal Hard Cost	\$	573,585.35
		\$ 0.75	Permit Allowance	\$	12,000.00
		\$ 4.00	Soft Cost	\$	63,816.00
			Grand Total	\$	649,401.35
		RSF	15954	\$	40.70
Construction Pha	ase			Pha \$	se total 14,027.40
	Remove walls	265			<u> </u>
	Remove ceilings	14454			
	Remove doors/ frames	17	*		
	Remove flooring	14454			
	Remove millwork & furniture	70			
Steel Work				\$	7,000.00
	F&I steel supports for folding partitions				
Rough Carpentry				\$	4,000.00
	F&I wood blocking for glazing	120			
	F&I wood blocking for telephone & TV	64			
	F&I wood blocking for millwork	120			
Doors				\$	20,100.00
	F&I single 3'0" x 8'new wood doors / frames and hardware	11			
	F&I dbl 3'0 x 8' new wood doors / frames and hardware	1			
	Relocate existing doors frames & hardware	12			
Millwork				\$	30,470.00
Furnish & Install	Pantry upper & lower cabinets	28			
	Copy area base cabinets and upper with P lam top	18			
Cl	Shelf & closet pole	2			45 622 22
Glazing	FOLDER AND ALL PARTS	22		\$	15,630.00
	F&I glass wall side lights	22			
Gypsum & Acous	Relocate existing front glass door	1		\$	F2 120 00
Gypsum & Acous		421		Ş	52,130.00
	Build walls to deck with rock 6" above grid	421			
	Build full height walls (demising)	128 3			
	Scar patch walls F&I new ceiling through out	4000		\$	20,200.00
	rai new cening throughout	4000		<u>ې</u>	20,200.00

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Painting / Wal	Covering		\$	19,888.70
	Paint walls	9882	8399.7	
	Paint open decks and duct work	12340	10489	
	Paint door frames	10	1000	
Stone Tops Po	rcelain Tile Work		\$	13,280.00
	F&I solid surface tops at café area cabinets	48		
	F&I porcelain wll back splash tile at café	136		
Carpet and VC	T Flooring		\$	89,507.50
	F&I new carpet	1772.67		
	F&I vinyl cove base	1684.00		
	F&I LVT & VCT flooring	1320		
Plumbing			\$	10,700.00
	F&I new sink, faucet and HW heater with all roughing	1		
	F&I all demo of existing piping as needed			
Sprinkler Work	(\$	22,434.55
	Relocate existing sprinkler heads	109.09		
	Sprinkler drawings and designs			
HVAC Work			\$	37,565.00
	Enviro-Tec VAV model SDR	3		
	Greenheck inline exhaust fan model SQ	2		
	Demolition of ductwork	1		
	Galvanizes steel ductwork	1		
	Insulation of ductwork	1		
	Registers and grills	1		
	BMS controls, wiring, programming and training	3	\$	4,800.00
	Fire dampers	12		
	Start, test and balance systems	1		
	2 ton supplimental unit	1	\$	9,880.00
Electrical			\$	62,150.20
	F&I power as needed (floor boxes , feeds & outlets)	1		
	Outlets	120		
	GFI outlets	6		
	Copiers	6		
	F&I dedicate outlets	6		
	F&I furniture feed	7		
	F&I power for new VAV boxes	3.00		
	F&I new lighting & control system	189.00	\$	51,030.00
	F&I floor boxes	8		
	Fire alarm - all new devices	36		
·	F&I fire alarm booster panel	1		
Misc Items				
	F&I fire extinguisher / cabinets	8	\$	2,000.00
	Roofing	Allow	\$	2,000.00
	Folding partition relocation	1	\$	7,890.00
	New folding partition	1	\$	18,760.00

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Project Schedule

Task Name	Duration	Start	Finish
APPROVED SPACE PLAN SIGN OFF	6 days	Fri 11/8/19	Fri 11/15/19
DD DRAWING PHASE	10 days	Mon 11/18/19	Fri 11/29/19
CONSTRUCTION & MEP DRAWINGS DESIGN PHASE	15 days	Mon 12/2/19	Fri 12/20/19
SIGN OFF ON CONSTRUCTION & FINAL DRAWINGS	3 days	Mon 12/23/19	Wed 12/25/19
SUBMIT DRAWINGS FOR PERMITS	2 days	Thu 12/26/19	Fri 12/27/19
PERMIT DURATION	20 days	Mon 12/30/19	Fri 1/24/20
CONSTRUCTION PHASE #1	68 days	Mon 12/23/19	Wed 3/25/20
DEMOLITION WORK	4 days	Mon 12/23/19	Thu 12/26/19
WALL LAYOUT	2 days	Fri 12/27/19	Mon 12/30/19
WALL LAYOUT APPROVALS	2 days	Tue 12/31/19	Wed 1/1/20
FRAME WALLS	10 days	Thu 1/2/20	Wed 1/15/20
ELECTRICAL ROUGHING	12 days	Fri 12/27/19	Mon 1/13/20
SHEETROCK 1 SIDE	7 days	Thu 1/16/20	Fri 1/24/20
VOICE DATA ROUGHING	11 days	Thu 1/2/20	Thu 1/16/20
ACOUSTICAL GRID WORK	4 days	Mon 1/27/20	Thu 1/30/20
ROUGHWALL INSPECTIONS	3 days	Mon 1/27/20	Wed 1/29/20
SHEETROCK 2ND SIDE	8 days	Thu 1/30/20	Mon 2/10/20
FIRE ALARM ROUGHING	4 days	Thu 1/16/20	Tue 1/21/20
INSTALLING LIGHTS	4 days	Fri 1/31/20	Wed 2/5/20
INSTALL SUPPLY & RETURN GRILLS	4 days	Fri 1/31/20	Wed 2/5/20
INSTALL GLASS WALLS & DOORS	4 days	Tue 2/11/20	Fri 2/14/20
INSTALL MILLWORK	4 days	Tue 2/11/20	Fri 2/14/20
RELOCATE SPRINKLER HEADS	4 days	Fri 1/31/20	Wed 2/5/20
ABOVE GRID INSPECTIONS	3 days	Thu 2/6/20	Mon 2/10/20
INSTALL CEILING TILE	2 days	Tue 2/11/20	Wed 2/12/20
INSTALL GLASS WALLS & DOORS	4 days	Tue 2/11/20	Fri 2/14/20
PAINTING NEW WALLS	5 days	Tue 2/11/20	Mon 2/17/20
FLOORING	5 days	Tue 2/11/20	Mon 2/17/20
INSTALL MILLWORK	3 days	Tue 2/11/20	Thu 2/13/20
ELECTRICAL FINISHES	3 days	Tue 2/18/20	Thu 2/20/20
VOICE & DATA FINISHES	3 days	Thu 2/13/20	Mon 2/17/20
SYSTEMS FURNITURE INSTALL	5 days	Tue 2/18/20	Mon 2/24/20
FINAL INSPECTIONS	3 days	Tue 2/25/20	Thu 2/27/20