

GSA Public Buildings Service

Fast Track Space



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Washington, DC



U.S. General Services Administration

Workplace Offering - Fast Track Space



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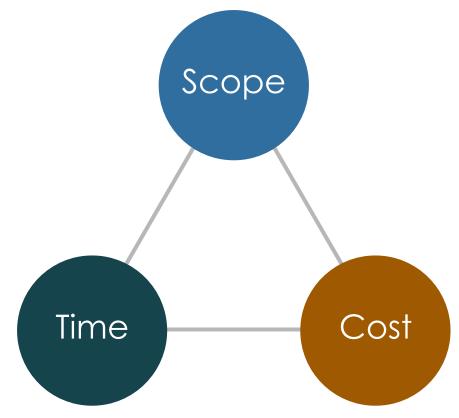
Tuesday, July 25th, 2023 2:15 PM - Auditorium and broadcast to WIL

Design Concept

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Triple Constraint - Pick 2





Scope

Customize all aspects of the workplace, including furniture and finishes

Cost / Budget

Minimize overall project costs, including TI and requirements development

Time / Schedule

Occupy new workplace as fast as possible

Custom Req. Development



Scope Time Cost

Scope

Customize all aspects of the workplace, including furniture and finishes

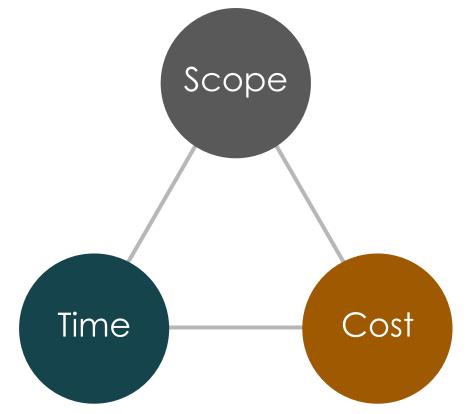
Cost / Budget

Minimize overall project costs, including TI and requirements development

Time / Schedule Occupy new workplace as fast as possible

Fast Track Space





Scope

Customize all aspects of the workplace, including furniture and finishes

Cost / Budget

Minimize overall project costs, including TI and requirements development

Time / Schedule

Occupy new workplace as fast as possible

Analogy



Custom Home (Customized Requirements Development)



VS.

Spec Home (Fast Track Space)



Lease Analogy

Writing a Lease from Scratch



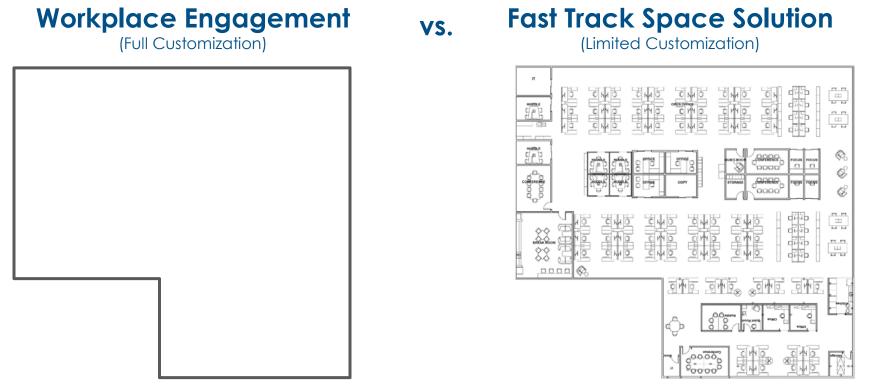
Starting with a Boilerplate Lease

VS.



A different starting point





Project Applicability



Туре	Schedule	Engagement / Customization	Notes
Fast Track (Modular)	>>>	3	Standardized requirements/design approach that is completed during the planning phase which utilizes Fast Track modular designs to meet agency requirements.
Traditional Requirements Development	>>	00	The GSA planning manager and project manager partner with the customer agency to develop strategic, functional and technical requirements.
Workplace Engagement (Workplace 2030)	>	000	The GSA workplace program and its Regional Workplace Executives partners with agencies to create a customized workplace program to advance new workplace strategies across their real estate portfolio.

Benefits

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Benefit Explained



Accelerated Schedule

- Requirements Development & DID Design acceleration
- Functional cost estimate \rightarrow Budget planning accuracy \rightarrow Prevents delays

Market Friendly Approach

• Accelerated schedule \rightarrow Earlier completion \rightarrow Lessor friendly approach

Less Effort / More Value

 Requirements Development & DID Design level of effort savings for GSA & Agency

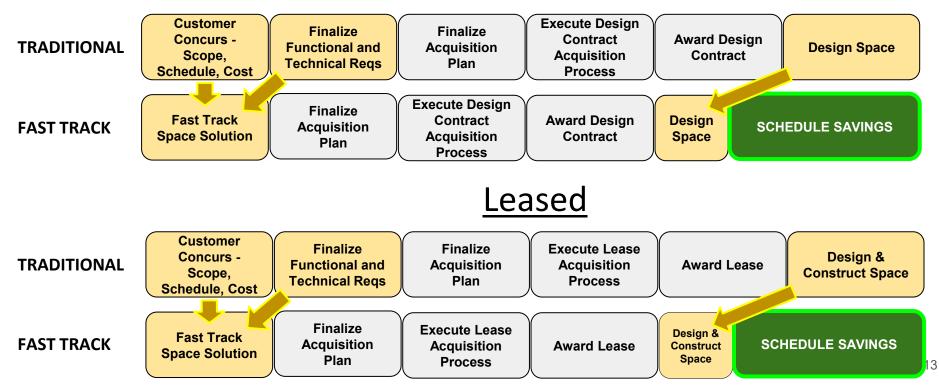
Designed for Hybrid Work

- Workplaces created with hybrid work in mind
- Improved space utilization through desk sharing and smaller workstations

Accelerated Schedule



<u>Owned</u>



Considerations



100% Office Space

• With the exception of break areas & kitchenettes, no special spaces.

Limited Customization Options

• Some choices, such as workstation sizes, will be offered in a curated manner.

Process & Deliverables

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Overall Approach



1. Identify Potential Model Plan(s)

Choose from one of our model office floor plans that offer various size, style and layout options. Each model has the potential to be modified to meet mission needs.

2. Firm Up Model(s) with Calculator

Use Fast Track Space calculator to understand cost implications and occupancy data for the selected model(s). The model selection can be modified as needed.

3. Customize plans to meet agency preferences

Individual workspaces and support spaces are adjusted within overall space type.

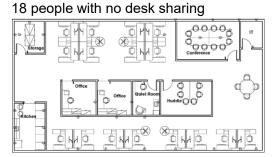
4. Finalize Requirements Package

Model Plans provided in AutoCAD that can be adjusted once the final location floor plate configuration is known, such as during the DID workshop. Additionally, cost estimates for TI and furniture are provided.

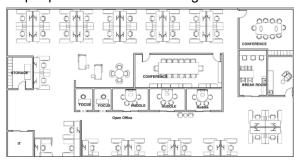
Create new workplace using a mix of predesigned model plans.



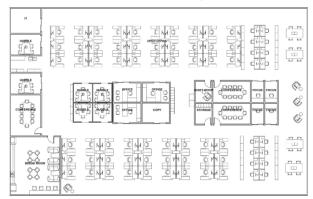
Model A : 3,500 sf.



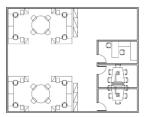
Model B : 6,500 sf. 36 people with no desk sharing



Model C : 12,500 sf. 76 people with no desk sharing



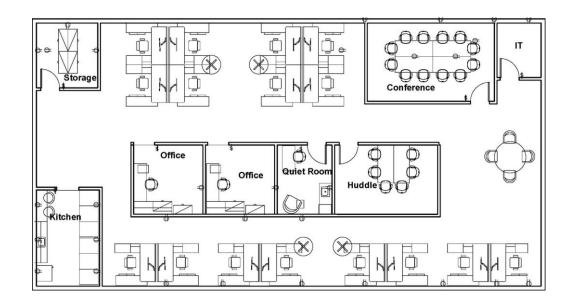
Model Plus : 1,500 sf. 9 people with no desk sharing



Note: Models can accommodate more staff if a desk sharing ratio is established







- 18 people with no desk sharing
- 27 people with desk sharing ratio of 1.5 people/seat

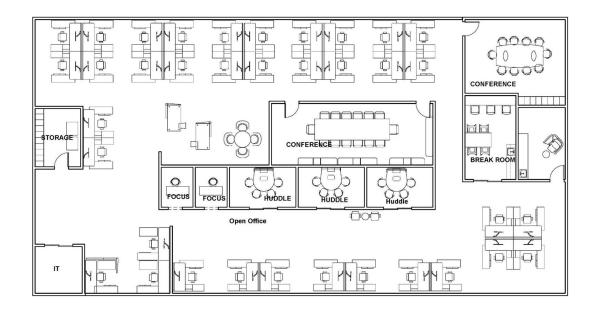
Individual Workspaces

- 16 Workstations
- 2 Private Offices

- Large Conference Room (12 person)
- Huddle Room (6 person)
- Quiet Room
- Open Meeting Table (4 person)
- Kitchen Area
- Storage Room
- IT room







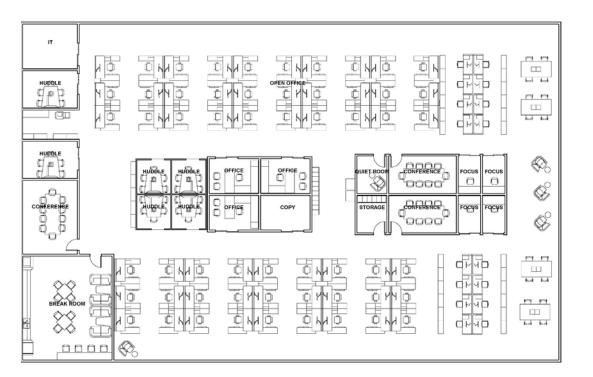
- 36 people with no desk sharing
- 54 people with desk sharing ratio of 1.5 people/seat

Individual Workspaces

- 36 Workstations
- 0 Private Offices

- 2 Large Conference Rooms (10 & 14 person)
- 3 Huddle Rooms (4 person)
- 2 Focus Rooms (1 person)
- 1 Mother's Room
- Break Room (seating for 7)
- Storage/File/Copier/Locker Room
- IT room
- Collaboration Zone





- 76 people with no desk sharing
- 114 people with desk sharing ratio of 1.5 people/seat

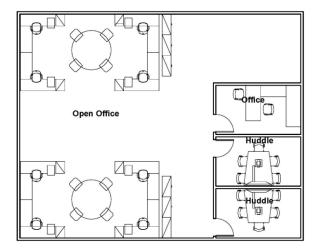
Individual Workspaces

- 57 Workstations
- 16 Benching stations
- 3 Private Offices

- 3 Large Conference Rooms (10 person)
- 6 Huddle Rooms (5 person)
- 4 Focus Rooms (1 person)
- Quiet Room
- Copy Room
- 4 Open Meeting Tables (4 person)
- Break Room (seating for 20 people)
- Storage Room
- IT room







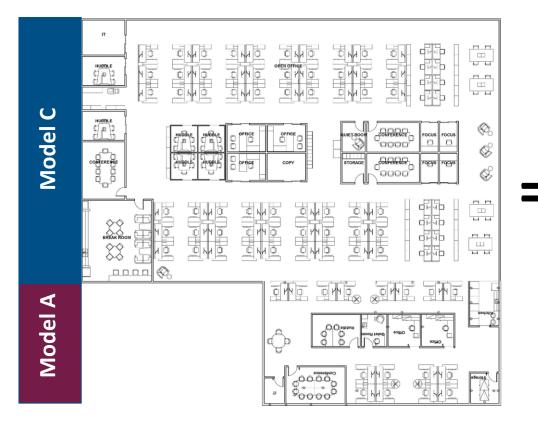
- 9 people with no desk sharing
- 13 people with desk sharing ratio of 1.5 people/seat

Individual Workspaces

- 8 Workstations
- 1 Private Offices

- 2 Huddle Rooms (5 person)
- 2 Open Meeting Tables (4 person)
- File / Printer Area

1 Combining Models



Combined Area: 16,000 USF

Combined Capacity: 94 people without desk sharing



Firm up Models with Fast Track Calculator

Fast Track Space Calculation Tool (v 1.0)

INSTRUCTIONS : Complete al beige shaded boxes below. The Calculation Tool will automatically calculate space and costs for fenant improvement. Adjust the desk sharing articipation rate, desk sharing ratio, or selected model plans until blue Headcount Seat section matches agency's needs. Details calculations can be found in the "Space Calculations", "T Estimate", and "Furniture Estimate" tabs. These tabs are unlocked in case future editing is needed.

Project Details Quantity of Base Model Plans An Awesome Workplace Project Model A (3,500 usf / 18 seats) Project Name Agency A Great Agency Model B (6,500 usf / 36 seats) Future Location : State **District of Columbia** City Washington Model C (12,500 usf / 76 seats) 1 2027 Occupancy Year Location Type Leased Total Future Headcount use as add-on only 140 people Desk Sharing : Participation % 30% 1.5 people : 1 seat Model + (1.500 usf / 9 seats) Ratio

Summary Concept Design Calculations

2

Personnel needing a desk		126 seats
Available desk seats based on selected Models		139 seats
Headcount Seating	2	
All-In Utilization Rate		171 usf/person
Total Usable Area		24,000 usf
Internal Circulation		11,971 usf
Other Standard Support		1,748 usf
Collaboration Spaces		4,346 usf
Offices		720 usf
Workstations		5,215 usf

Total TI Estimate (+/- 20%) Average \$/USF (+/- 20%)	≈ \$3,989,014 ≈ \$166.21 / ust
Cost - Furniture	
Individual Workspaces	≈\$531,471
Standard Support Spaces	≈ \$147,446
Installation	≈\$135,783
Escalation to Move-In Year	≈\$100,156
Total Furniture Estimate	≈ \$914,856

Calculates

- Space Program
- ROM Tenant Improvement Estimate
- ROM Furniture Estimate based on FIT

Key Features

- easy selection of Models
- adjusts estimates for escalation based on anticipated occupancy year
- includes locality adjustment
- shows needed seats based on headcount and desk sharing
- TI estimate also serves as functional estimate for TI Allowance

3 Customize plans to meet agency preferences and employee work styles



Space Design

- change workstation sizes
- change private offices to focus or meeting rooms
- merge small meeting rooms into larger rooms
- select finishes

Furniture & Equipment

- change furniture components
- choose type of furniture within the overall plan size
- add office equipment in the circulation and storage rooms

4 Finalize Requirements Package



Conceptual Design Floor Layout

Model Plans provided in AutoCAD that can be adjusted once the final location floor plate configuration is known, such as during the DID workshop.

• Detailed Space Program

Automatically generated by the Fast Track Model Selection tool, this space calculation can be edited to reflect the actual amount of circulation needed at the final location.

Rough Order of Magnitude TI Estimate

Automatically generated by the Fast Track Model Selection tool, this estimate can be used as the **functional** estimate for TI allowance.

• Furniture Inventory and Estimate

Automatically generated by the Fast Track Model Selection tool, these details can be used during the furniture procurement.

Level 1+ Design Intent Drawings

DIDs that are in-between Level 1 and Level 2 in detail.

Sample Project

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Sample Project Detailed



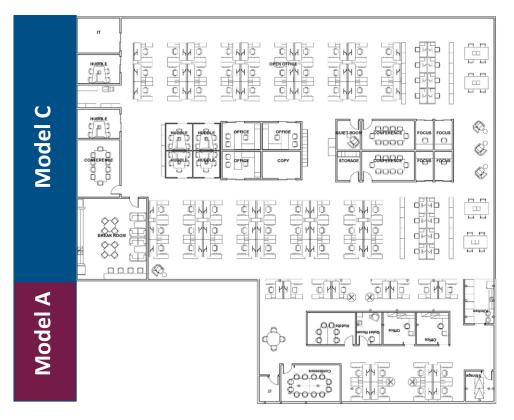
- Initial Requirement is 45,410 usf for 239 people
- 2024 occupancy
- Very flexible telework program
- Seattle, Washington
- All office; no special space
- Urgent need, with little time to develop requirements or deliver the space

Example Client Project Agreement

Anticipated R/U Factor	1.20	All in UR	190	
Number of Occupants	239			
Square Feet Per Person	0		USF*	RSF
Office Space			45,410	54,492
Office Support Sp	ace		0	0
Special Space Sub	total		0	0
Space Type	Space Types		0	0
Space Type	Space Types		0	0
Warehouse (WRH) (occupied or unoccupied)			0	0
		Total Square Feet	45,410	54,492



Best Fit: Model C+A (16,00 usf)



Combined Area: 16,000 USF

Combined Capacity: 94 people without desk sharing

Sample Project Results



Fast Track Space Calculation Tool (v 1.0)

INSTRUCTIONS : Complete all beige shaded boxes below. The Calculation Tool will automatically calculate space and costs for tenant improvement. Adjust the desk sharing participation rate, desk sharing rate, or selected model plans until blue freedcount Seat section matches agency's needs. Delais calculations can be found in the "Space Calculations", "Tillstimat", and "furniture Stammer table. These tables are unbicked in case future editing in needed.

roject Details				Quantity of Base Model Plans	
Project Name	An Awesome Workp	ace Project		Model A (3,500 usf / 18 seats)	1
Agency	A Great Agency			Model B (6,500 usf / 36 seats)	
Future Location : State	Washington	City	Seattle	Model C (12,500 usf / 76 seats)	1
Occupancy Year	2024	Location Type	Leased		
Total Future Headcount	239 people			use as add-on only	
Desk Sharing : Participation %	100%	Ratio	3.0 people : 1 seat	Model + (1,500 usf/9 seats)	

Summary Concept Design Calculations

Space		Functional Estimate - Tenant Improveme	nt
Workstations	3,379 usf	Total TI Estimate (+/- 20%)	≈ \$2,701,531
Offices	600 usf	Average \$/USF (+/- 20%)	≈ \$168.85 / usi
Collaboration Spaces	2,917 usf		
Other Standard Support	1,334 usf	Cost - Furniture	
Internal Circulation	7,770 usf	Individual Workspaces	≈ \$355,795
Total Usable Area	16,000 usf	Standard Support Spaces	≈\$110,773
All-In Utilization Rate	67 usf/person	Installation	≈ \$93,314
		Escalation to Move-In Year	≈\$16,330
Headcount Seating		Total Furniture Estimate	≈ <mark>\$</mark> 576,212
Available desk seats based on selected Models	94 seats		
Personnel needing a desk	80 seats		
There are 14 seats extra for additional personnel or visitor			

Sample Project Results

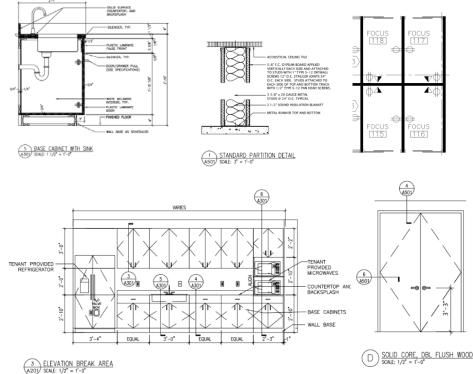
- Lowered USF from 45,410 to 16,000
- Desk sharing ratio of 3 people per seat
- Able to accommodate the number of personnel (239) + an additional 14 visitors or unexpected FTE
- Average TI cost if \$169/usf, adjusted for locality - can be used as functional estimate
- Total furniture estimate is approx. \$577K
- Detailed calculations of space, TI, and furniture and be used for next stages of project (e.g., furniture ordering)

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Level 1+ DIDs

- Cover Sheet
- General Notes & Drawing Index
- Demolition Plan Sample
- Construction Plan
- Power/Communications Plan
- Furniture Plan
- Finish Plan
- Elevations
- Sections
- Partition Sections
- Door Schedule

ALL DIDs (pdf and REVIT) for all models are located HERE





Next Steps



1. Project team begins acquisition activities

2. Lease

- a. DID is packaged with the RLP (optional)
- b. Offer Evaluation & Lease Award
- c. Post-Award DID Workshop starts with a schematic plan in which the Lessor adapted the Fast Track Design to his/her floorplate

3. Federal

- a. DID is packaged with A/E Solicitation
- b. Offer Evaluation and Award
- c. Post-Award DID Workshop starts with a schematic plan in which the A/E adapts the Fast Track Design to the federal floorplate

Resources

GSA YouTube Fast Track Space Video

GSA.GOV/Workplace

Want to learn more?

Reach out to GSA at workplace@gsa.gov.

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