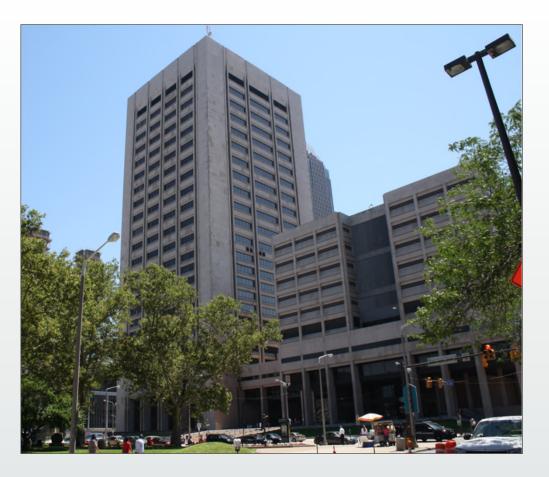


Cuyahoga County Justice Center Master Plan

Steering Committee Meeting

February 10, 2022 Cuyahoga County Council Chambers





Agenda

- I. CALL TO ORDER
- II. ROLL CALL
- **III. HOUSEKEEPING & PROTOCOL**
- **IV. PURPOSE OF MEETING; REVIEW OF AGENDA**

V. RETURN TO COURTS PLANNING

- A. Final Presentation of Justice Facilities Master Plan, Evaluation of Court Options, including Review of Projected Needs, Current Conditions and a Comparison of the Two Options Adopted by the Steering Committee for Future of the Courts
 - 1. Option 2a Relocate Jail to a new site; expand and renovate Courts in place
 - 2. Option 3c Relocate Jail to a new site; new Courthouse on urban site
 - 3. Alternate to renovate Old Courthouse for Court of Appeals and Probate Court or consolidate as part of Justice Center
- B. Possible Actions that could be considered by the Steering Committee and Stakeholders to Move Forward Assuming Budget Constraints
 - 1. Alternative implementation strategies to address schedule- related costs (commencement of aspects of Option 2a prior to demolition of existing jails)
 - 2. Scope reductions through modifying space standards, reduced duplication of spaces through increased sharing and/or eliminating functions from the program
 - 3. Prioritizing needs as part of a longer-term phased program to improving facilities
- **VI. CCCC SITE SELECTION UPDATE**
- VII. PUBLIC COMMENT
- VIII. NEXT STEPS
- IX. ADJOURNMENT

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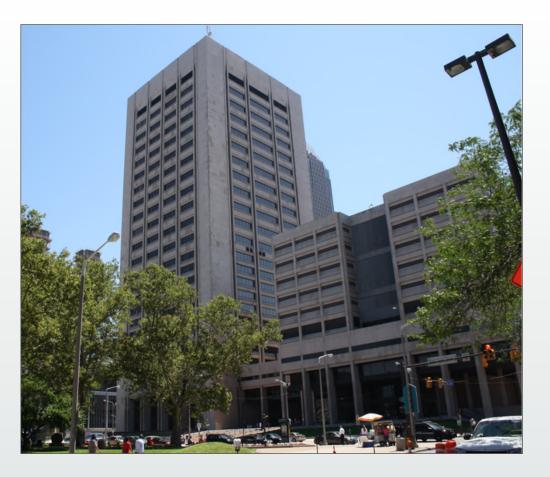
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Cuyahoga County Justice Center Master Plan

Return to Courts Planning . . .

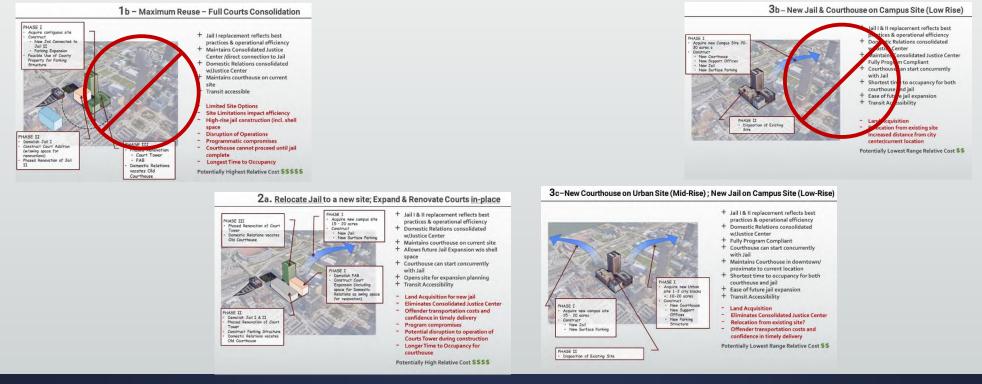
One + One Year Later... February 10, 2022





Determination #11.12.2 Update – Elimination of Options

- Determination 11.12.2 (Nov.12, 2020) Eliminated Options 1b & 3b; Remaining options for development & comparative evaluation:
 - Option 2a Relocate Jail to a new site; Expand and Renovate Courts in place
 - Option 3c New Courthouse on Urban Site; New Jail on a Campus Site
 - Alternate to renovate Old Courthouse for Court of Appeals & Probate Court or consolidate as part of Justice Center



Overall System Summary: Projected Litigation Spaces

Court	JO		Courtro	ooms and H	learing R	ooms		Conference Rooms*
	#	Spc Pro	Std Jury	Non-jury	Arr	Hr Room	Total	
		_	-					
Common Pleas - Gen								
Division								
Judge	34	1	34		1		36	
Magistrate	11					2	2	4
Total	45	1	34	0	1	2	38	4
Common Pleas -								
Domestic Relations								
Division								
Judge	5			5			5	
Magistrate (w/Jdg)	10					5	5	5
Mag (grouped)	9					5	5	4
Total	24	0	0	5	0	10	15	9
Municipal Court -								
General Division			10					
Judge	12		12				12	
Magistrate	10			4		4	8	
Total	22	0	12	4	0	4	20	0
Municipal Count							0	
Municipal Court - Housing Division							0	
Judge	1		1				1	
Magistrate	7			2		2	4	
Total	8		1	2	0	2	5	
Grand Totals								
Judges	52	1	47	5	1	0	54	
Magistrates	47	0		6	0	18	24	13
Grand Total	99	1	47	11	1	18	78	13

Notes:

1. All Judges have courtrooms - jury or non-jury based on Court

2. Some Magistrates are assigned non-jury courtrooms based on function

3. Some Magistrates are assigned formal Hearing Rooms (included in courtroom total)

* Multi-purpose conference rooms supporting Magistrate related activities such as settlements, mediations, staffings and other conferences

• Planning tenets:

- Rules of Superintendence
 - 1:1 ratio Judges to criminal capable jury Courtrooms
 - 1:1 ratio Jury Rooms to Courtrooms
 - Chambers in proximity to Courtrooms
 - Magistrates
 - Common Pleas General Division
 2:1 ratio, Magistrates to litigation spaces
 - Common Pleas Domestic Relations Division 1:1 ratio, Magistrates to litigation spaces
 - Cleveland Municipal Court 1.25:1 ratio, Magistrates to litigation spaces
 - Cleveland Municipal Housing Court 2:1 ratio, Magistrates to litigation spaces

Overall System Summary: Projected Litigation Spaces

- 54 Courtrooms assigned to Judges
 - 36 Court Of Common Pleas General Division
 - 5 Court Of Common Pleas Domestic Relations
 - 12 City of Cleveland Municipal Court
 - 1 City of Cleveland Housing Court
- 6 Non-Jury Courtrooms assigned to Magistrates
 - 4 City of Cleveland Municipal Court Magistrates
 - 2 City of Cleveland Housing Court Magistrates
- 18 Hearing Rooms assigned to Magistrates
 - 2 Court Of Common Pleas General Division
 - 10 Court Of Common Pleas Domestic Relations
 - 4 City of Cleveland Municipal Court
 - 2 City of Cleveland Housing Court
- 13 Small Hearing/Conference Rooms assigned to Magistrates
 - 4 Court Of Common Pleas General Division
 - 9 Court Of Common Pleas Domestic Relations

• <u>91 Total Litigation spaces for 99 Judicial Officers</u> <u>including Conference/Hearing Rooms</u>

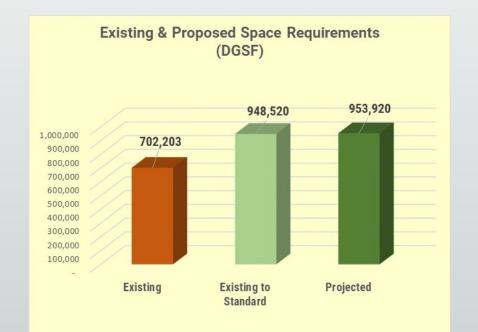
Existing & Proposed Litigation Spaces	Court of Common Pleas - General Division		City Of Cleveland Municipal Court	City of Cleveland Housing Court	Total
Existing Litigation Spaces					
Courts Tower	35		16	1	52
Historic Courthosue	6	6			12
Total Litigation Spaces	41	6	16	1	64
Proposed Courtrooms Arraignment Courtset Non-Jury Courtroom Hearing Rooms Hearing/Conference	35 1 2 4	5 10 9	12 4 4	1 2 2	48 1 11 18 13
Total Litigation Spaces	42	24	20	5	91
Difference +/-	1	18	4	4	27

Preliminary Projection of Needs for Alternative Development

(excluding Common Pleas Probate Division & Court of Appeals)

Projected area requirements

- 953,920 DGSF (useable)
- Current DGSF Shortfall to Standard 246,317
- 1,240,346 Building Gross Square Feet
 - 40% building grossing factor for court functions
 - 25% building grossing factor for non-court functions



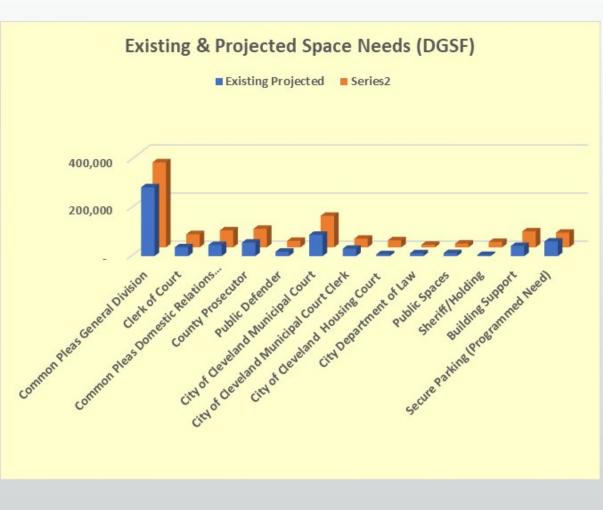
Court Component	
	Area
Court of Common Pleas - General Division	353,214
Court of Common Pleas - Clerk of Court	54,544
County Prosecutor	76,876
Public Defender	26,802
Court of Common Pleas - Domestic Relations	70,285
Cleveland Municipal Court	130,989
Cleveland Housing Court	29,215
Cleveland Municipal Court - Clerk of Court	35,826
Cleveland Department of Law - Criminal Division	11,001
Public Spaces	15,636
Court Holding (incld. Vehicle Sallyport)	18,487
Sheriff Court Security	1,906
Sheriff Protective Services	2,117
Facility Support (Incld. 25K Central Plant)	66,222
Secure Parking (Judiciary & Department Heads)	60,800
Total	953,920
	# 8 02/10

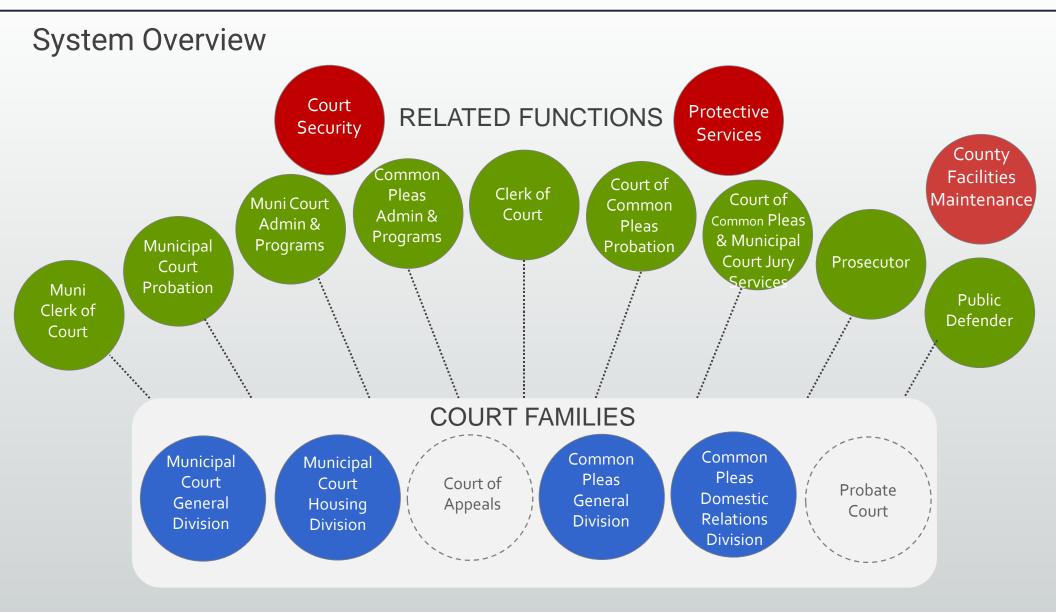
CUYAHOGA COUNTY, OH JUSTICE CENTER MASTER PLAN, STEERING COMMITTEE PRESENTATION

Existing vs. Projected Space Requirements

Key Space Drivers

- Courtroom standards
- Provide litigation spaces for magistrates
- Dangerous archival storage for Clerk of Court
- Office Crowding Prosecutor & Public Defender
- Significant operational space shortfalls Court of Common Pleas Domestic Relations Division & City of Cleveland Housing Court
- Non-ADA compliant areas



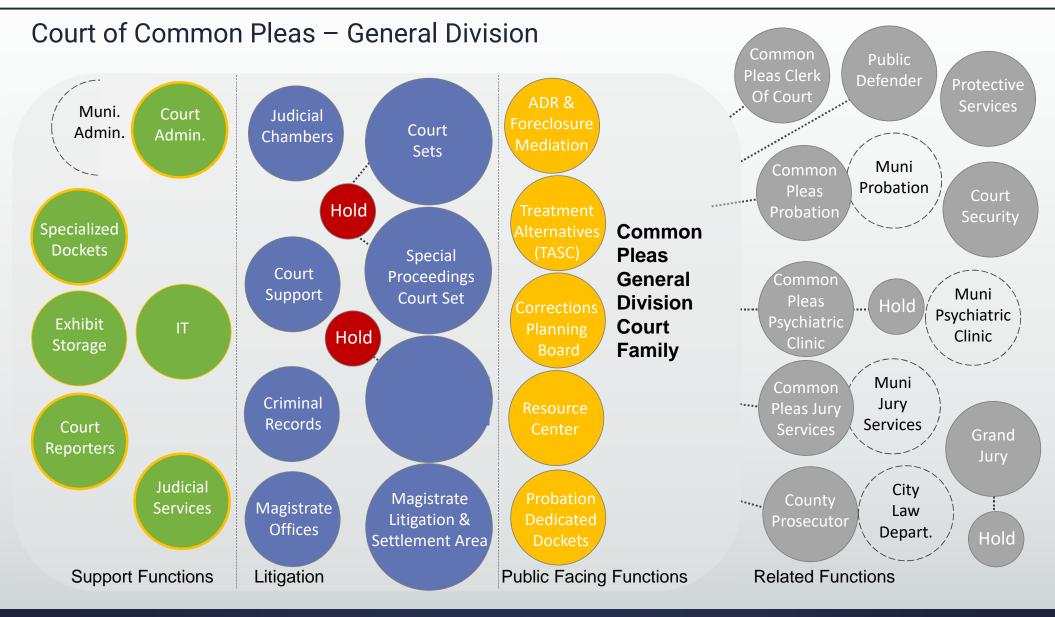


Court of Common Pleas – General Division

Overview:

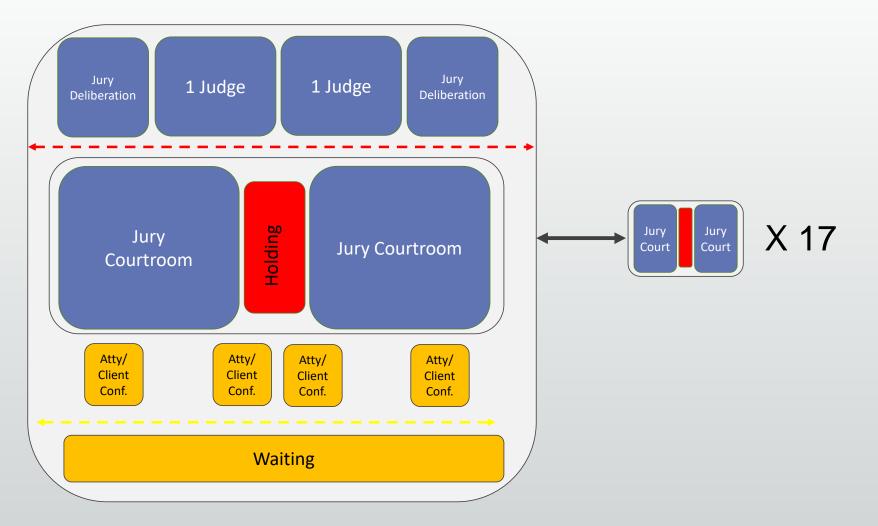
Court of Common Pleas Genera	al Division				
Courtrooms					
Standard	1,800	34			
Special Proceedings	2,400	1			
Arraignment	1,800	1			
Total Courtrooms	36				
Hearing Rooms					
Formal Hearing	800	2			
Conference Room	450	4			
Total		6			
Total Litigation Spaces					

Space		Component	Unit	E	xisting I	Need	Mir	iimum (90 JO)	Ма	ximum	(94 JO)
Comp	Unit	Description	DGSF	Staff	Qty	DGSF	Staff	Qty	DGSF	Staff	Qty	DGSF
101	101.1	Judicial										
	0.1	Standard Courtroom Sets	4,147		34	141,005		34	141,005		34	141,0
	0.2	Special Proceedings Set	5,092		1	5,092		1	5.092		1	5,0
	0.3	Arraignment Set	5,837		1	5,837		1	5,837		1	5,8
	0.4	Typical Judicial Office Set	1,067	68	34	36,261	68	34	36,261	68	34	36,2
	0.5	Court Floor Support	3,012		9	27,107		9	27,107		9	27,1
	0.6	Magistrate Suite	12,527	19	1	12,527	15	1	8,995	17	1	10,4
Sub-total I	DGSF			87		227,829	83		224,297	85		225,7
101	101.2	Court Administration						-				-
	0.1	Administration		14		4,215	14		4,215	14		4,2
	0.2	Information Systems		17		4,801	17		4,801	17		4,8
	0.3	Judicial Services		27		1,277	27		1,277	27		1,2
	0.4	Staff Attorneys		0		0	0		0	0		
	0.5	Resource Center		5		1,395	5		1,395	5		1,3
	0.6	Speciality Courts Coordination		6		3,264	6		3,264	6		3,2
	0.7	Court Reporters		42	10 D	6,426	42		6,426	42		6,4
	0.8	Psychiatric Clinic		20		6,649	20		6,649	20		6,6
	0.9	Criminal Records		17		3,267	17		3,267	17		3,2
	0.10	ADR/Mediation		6		5,792	6		5,792	6		5,7
	0.11	Corrections Planning Board		10		4,169	10		4,169	10		4,1
	0,12	TASC		35		11,444	35		11,444	35		11,4
	0.13	Probation		182		42,883	204		48,358	204		48,5
	0.14	Lab	1	10		5,889	10		5,889	10		5,8
	0.15	Jury Services		6		8,870	6		8,870	6		8,8
	0.16	Grand Jury	1	1		6,283	1		6,283	1		6,2
	0,17	Shared Support		0		5,117	0	2	5,117	0		5,1
						0			0			
Sub-total				398		121,738	420		127,213	420		127,4
Total Staff	f			485			503			505		1
Total Depa	artmental	Gross Square Feet (DGSF)				349,566			351,510			353,21

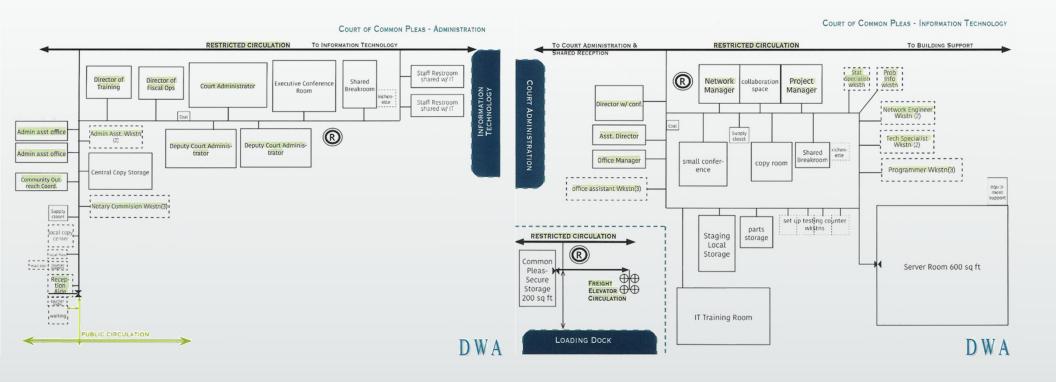


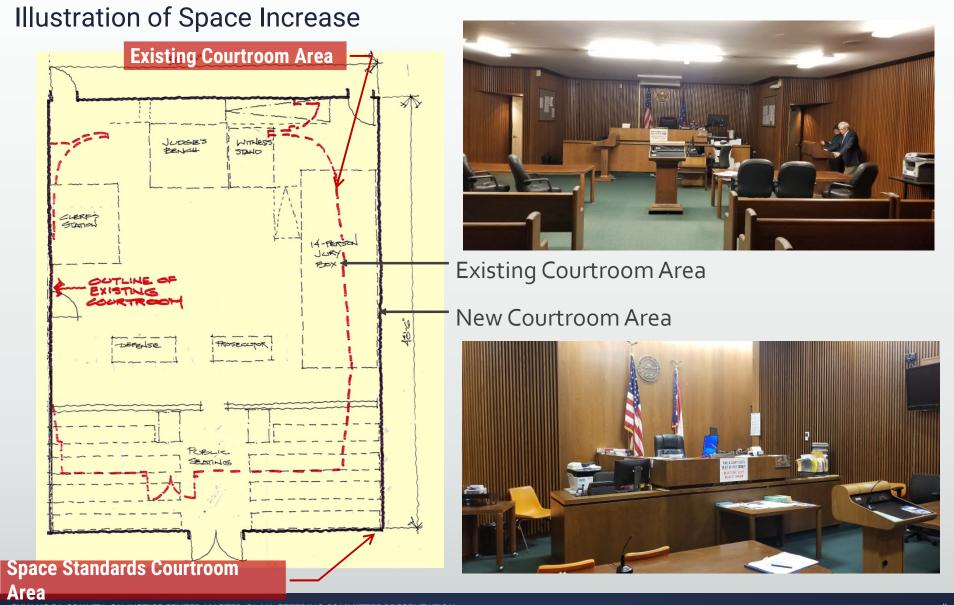
CUYAHOGA COUNTY, OH JUSTICE CENTER MASTER PLAN, STEERING COMMITTEE PRESENTATION

Court of Common Pleas – General Division Typical Court Pair



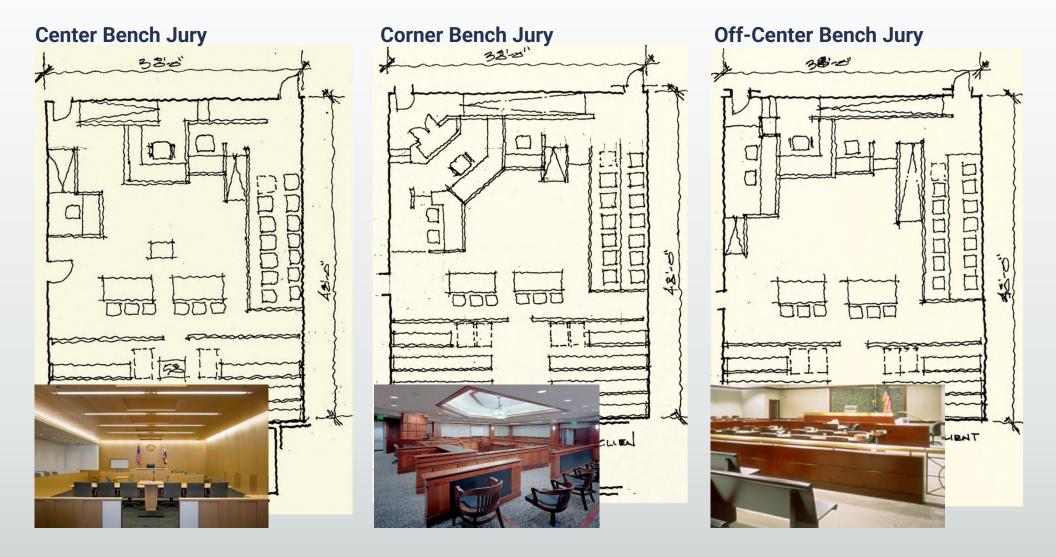
Example – Adjacency Flow Diagrams



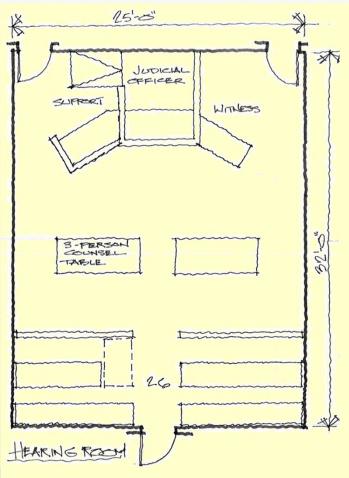


CUYAHOGA COUNTY, OH JUSTICE CENTER MASTER PLAN, STEERING COMMITTEE PRESENTATION

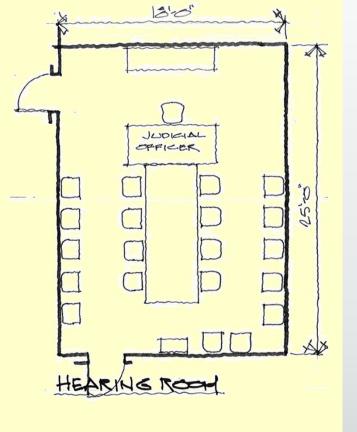
Common Pleas – General Division – Courtroom 1,800 nsf



Common Pleas – General Division

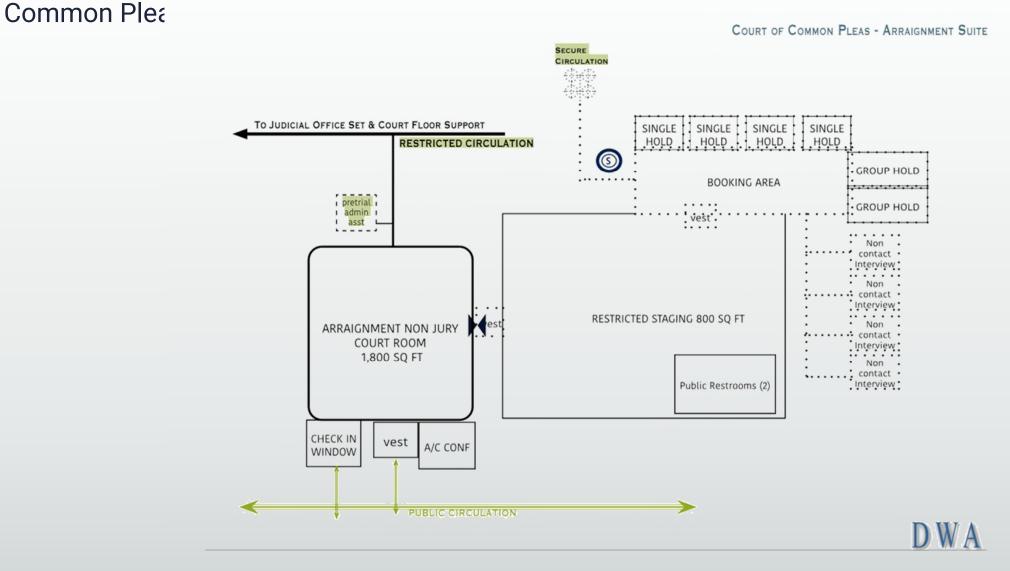


Formal Hearing Room 800 nsf



Conference Room 450 nsf

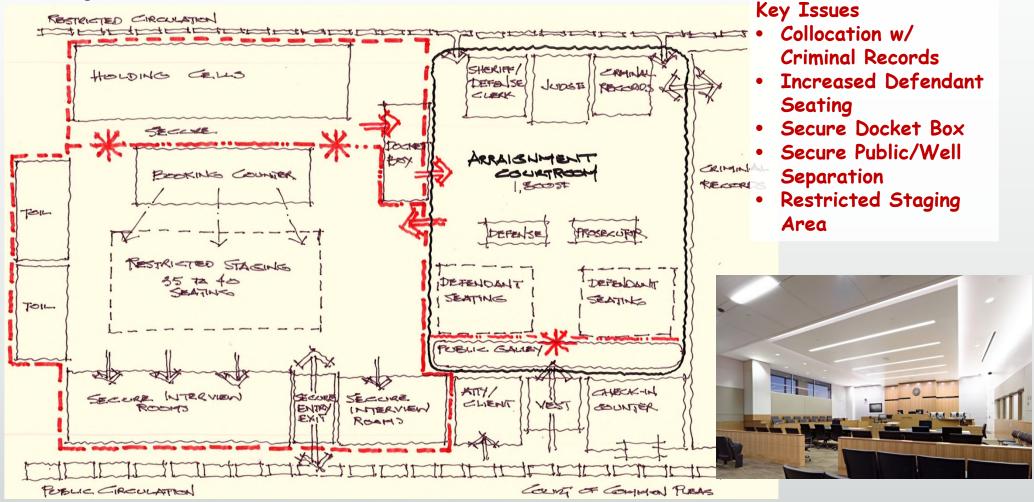
CUYAHOGA COUNTY, OH JUSTICE CENTER MASTER PLAN, STEERING COMMITTEE PRESENTATION



CUYAHOGA COUNTY, OH JUSTICE CENTER MASTER PLAN, STEERING COMMITTEE PRESENTATION

Common Pleas – General Division

Arraignment Court Set



Court of Common Pleas Domestic Relations - What We Heard

- > Municipal Courts co-located with Common Pleas
- Clerk of Court could be more remote
- > Court Reporting consolidation
- > 8 Courts/Floor is preferred
- Security components separated DR
- > Arraignment Pre-trial assessment
- > Natural daylight preferred in courtrooms
- Sharing resources is acceptable for some functions: Translators

- > Jury Courtsets for all judges
- Seating capacity approximately +/- 70
- Presiding judge to be co-located with other judges
- 1:1 ratio of courtrooms to jury deliberation suites
- ➢ Public access
- > Podiums for addressing the court
- Comfort animal for jurors

Municipal Court

Court of Common Pleas General Division

- Highly Volatile Environment
- Improved Security Needed
- Separate Circulation Systems
- Litigations Space for Judges and Magistrates
- Some access to Inmate Delivery
- > Unique Public Environment
- > Consolidation of Functions

Court of Common Pleas Domestic Relations Division

Housing Court

- Relates to Municipal Clerk of Court
- Ability to operate extended hours critical to mission
- > Pool from Jury Services
- Court Administration HR support functions
- Courtroom seating for a jury courtroom should be 75-100; for non-jury courtrooms 45;
- Courtrooms operate extended hours
- > Mediation requires 6 persons in a room

CUYAHOGA COUNTY, OH JUSTICE CENTER MASTER PLAN, STEERING COMMITTEE PRESENTATION

- > Prefer to remain in the Historic Courthouse
- Provide 2 courtrooms:1 jury and 1 non-jury for use by the Judges
- Provide attorney/client conference rooms supporting courtrooms and hearing rooms
- Improved acoustics
- Standardize judicial office sets
- Consolidate functions
- ADA compliance throughout
- Integrate technology throughout
- Reorganize administrative spaces for better functionality
- Enhance security and public contact points
- Distinguish a separate identity when combined with other courts.

Court of Common Pleas Probate Division & Court of Appeals

- Perception is important separate physical location from other court entities
- Separate Building from the court building with a staff connection preferred
- Co-located staff on a single floor is preferred
- Public and staff circulation should be separate
- More courtrooms co-located on a floor is preferred
- Co-late PD and Probation; other colocations include TASC and Psych. units
- Staff spends a lot of time meeting at the jail

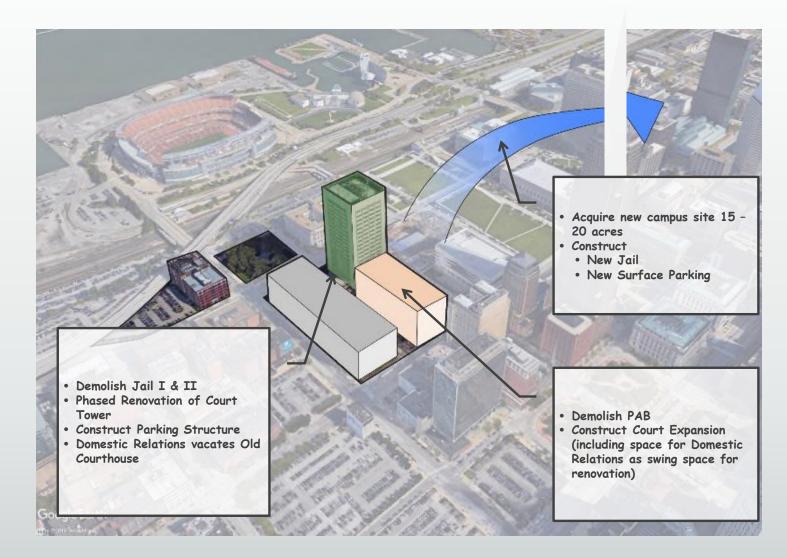
Public Defender

Pre-COVID In-person Collaboration Session

Friday - Sunday March 5th -7th , 2020



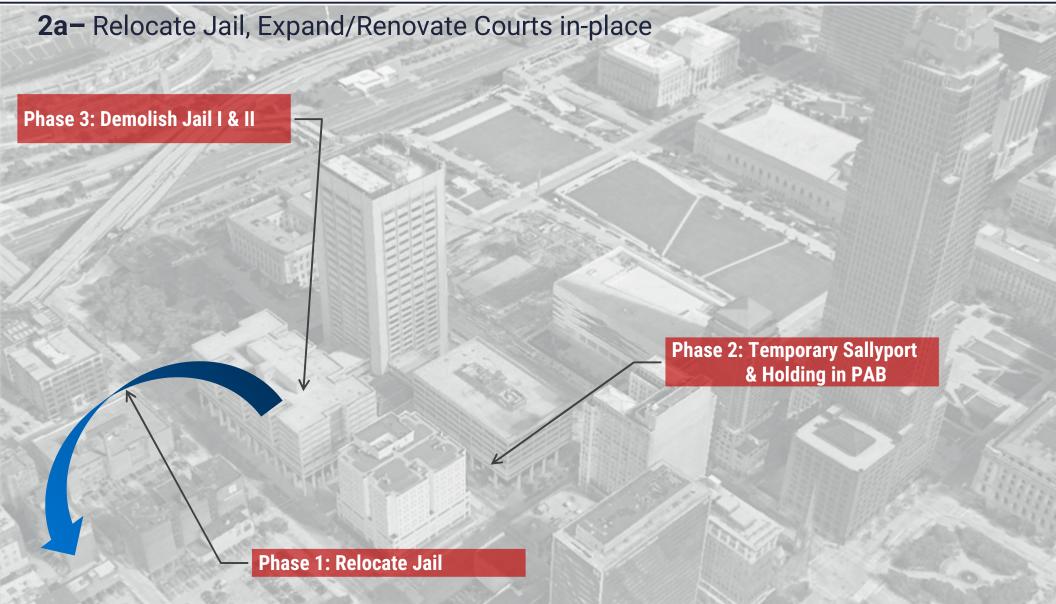
2a- Relocate Jail, Expand/Renovate Courts in-place

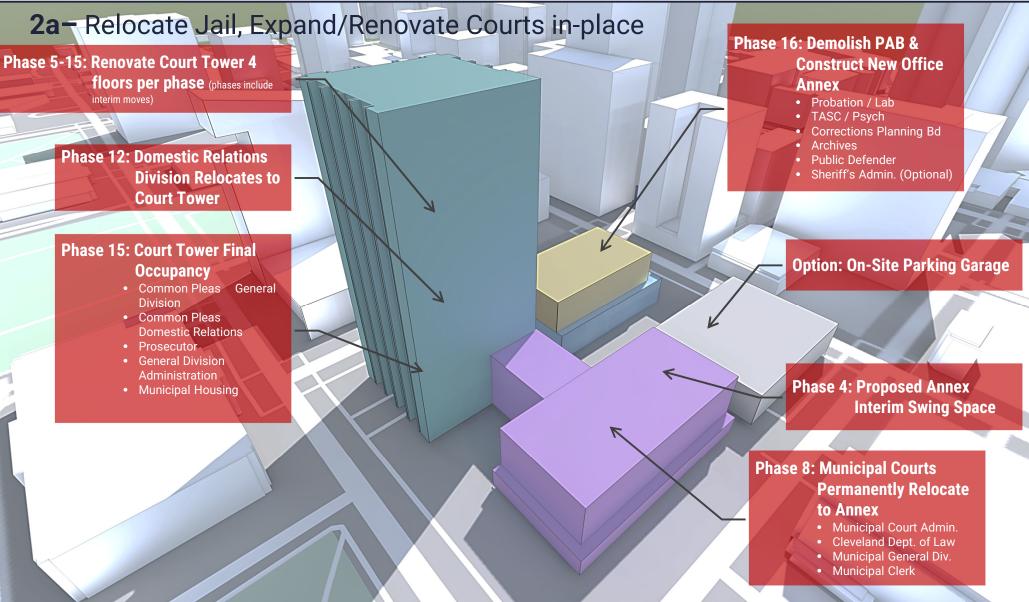


2a- Relocate Jail, Expand/Renovate Courts in-place

General Alternative Deployment Assumptions:

- Minimize the number of departmental relocations
- Renovate entire floorplates when possible
- □ Limit the number of floors with construction in the court tower
- □ Limit the overall construction duration
- □ Achieve optimal operational and functional adjacencies
- □ Maintain on-site staff and restricted parking to the greatest extent feasible
- □ Include alternatives for inclusion of Court of Appeals and Common Pleas Probate Divisions

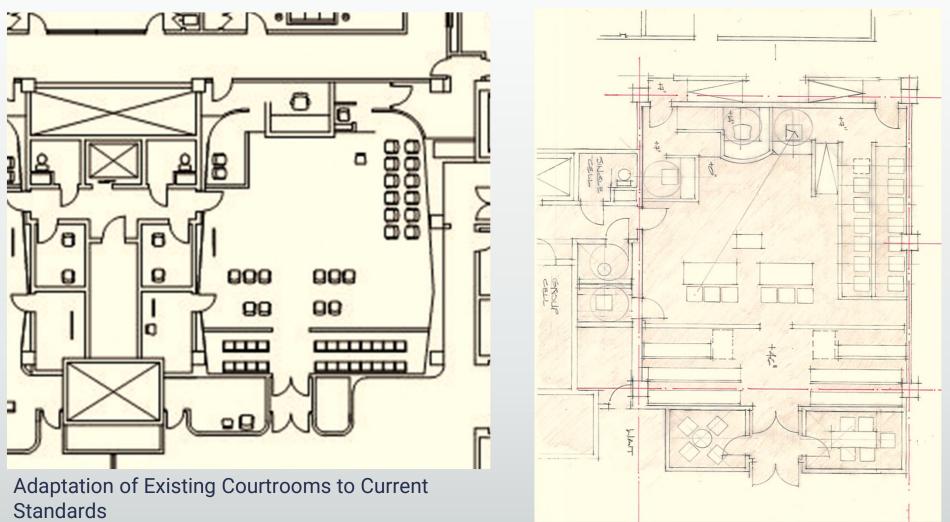




CUYAHOGA COUNTY, OH JUSTICE CENTER MASTER PLAN, STEERING COMMITTEE PRESENTATION

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2a- Relocate Jail, Expand/Renovate Courts in-place Existing Courts Tower Courtroom Retrofit

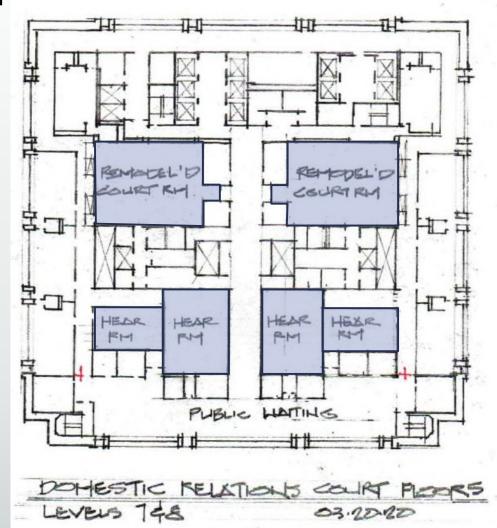


CUYAHOGA COUNTY, OH JUSTICE CENTER MASTER PLAN, STEERING COMMITTEE PRESENTATION

2a– Relocate Jail, Expand/Renovate Courts in-place Domestic Relations Court Floor

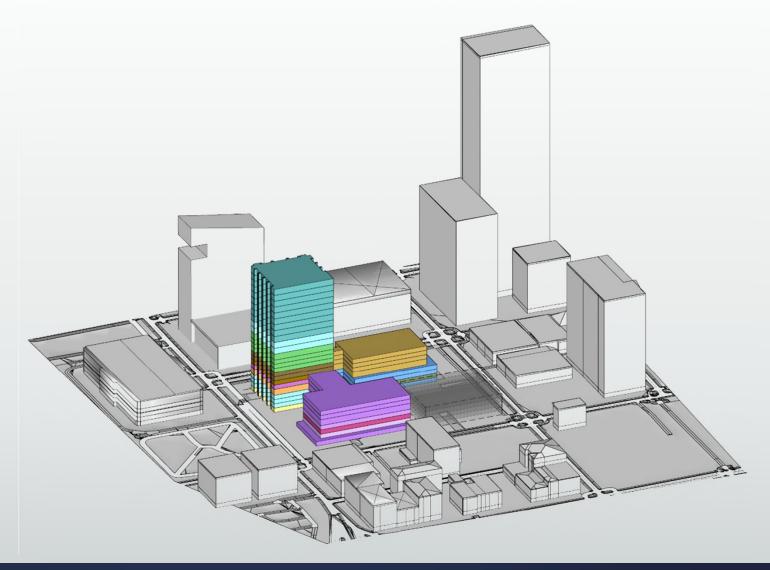
Renovation of Levels 7 and 8:

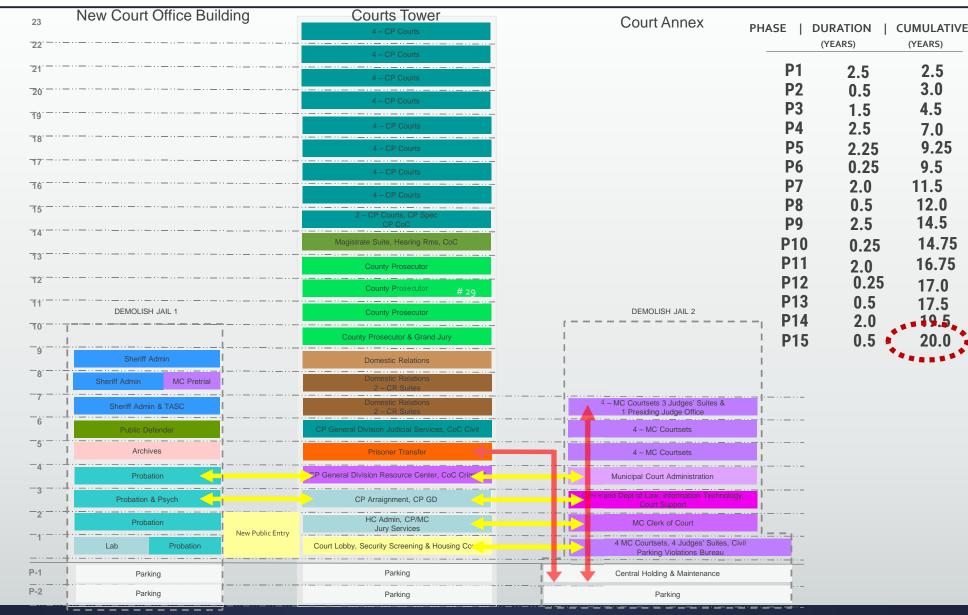
- Two Courtrooms per Floor
 Four Hearing Rooms per Floor
 Generate Gineviation Systems
- **3.** Separate Circulation Systems
- **4.** Technology Advancement
- 5. Accessibility



29

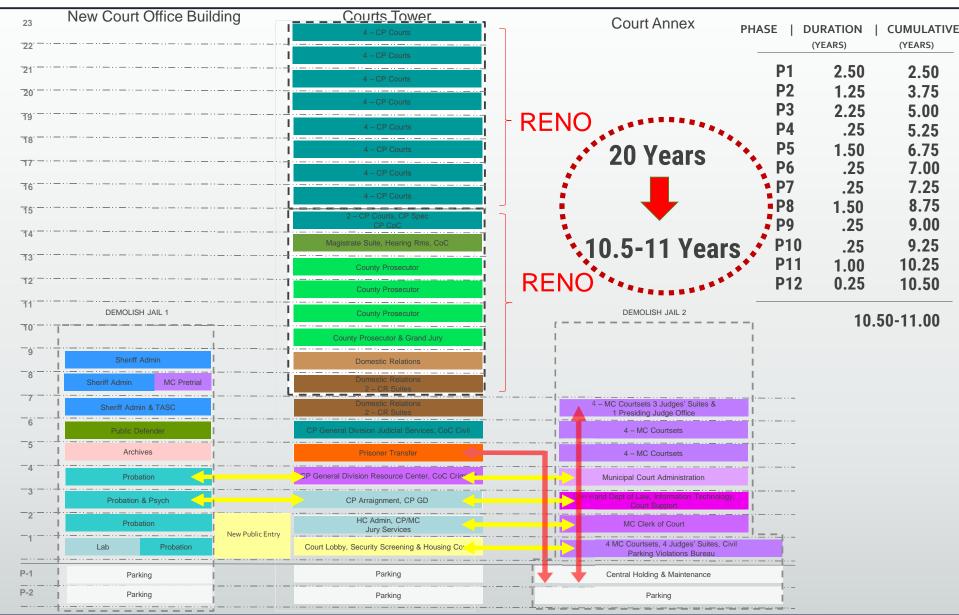
2a- Relocate Jail, Expand/Renovate Courts in-place





CUYAHOGA COUNTY, OH JUSTICE CENTER MASTER PLAN, STEERING COMMITTEE PRESENTATION

31 **02/10/22**



CUYAHOGA COUNTY, OH JUSTICE CENTER MASTER PLAN, STEERING COMMITTEE PRESENTATION

32 **02/10/22**

3c-New Courthouse on Urban Site (Mid-Rise) ; New Jail on Campus Site (Low-Rise)



3c-New Courthouse on Urban Site (Mid-Rise) ; New Jail on Campus Site (Low-Rise)

General Alternative Deployment Assumptions:

- □ Test fit the new courthouse program on a site of similar size to the existing urban super-block
- Consolidation of Court and Court Support functions including Domestic Relations Division into a Judicial complex.
- □ Include alternatives for inclusion of Court of Appeals and Common Pleas Probate Divisions
- Develop court floor organization based on 8 courtrooms per floor
- Achieve optimal operational and functional adjacencies with high volume functions located lower in the building
- Develop massing ideas and deployment based on maintaining separate identities for specific functions
- □ Limit the building height (number of floors) for construction and cost efficiency
- □ Maintain on-site restricted parking

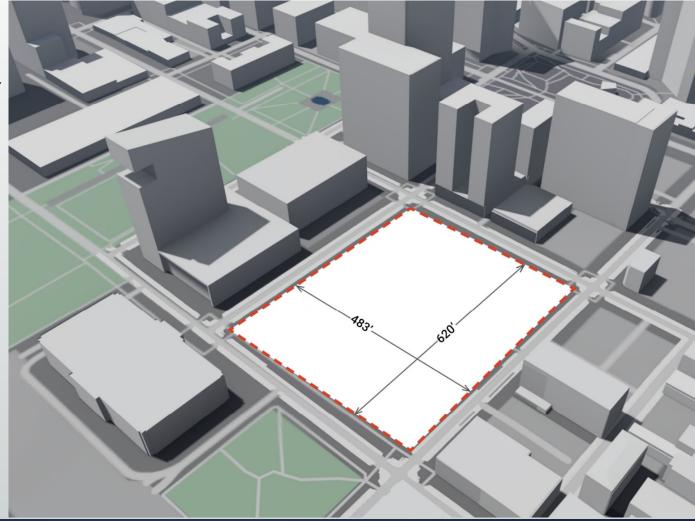
3c-New Courthouse on Urban Site (Mid-Rise)

Overview:

- 2 City Blocks / ~ 7 acres
- Proximity to current Justice Center

Site Considerations:

- Vehicle Access
- Building Footprint Area
- Site Infrastructure
- Future Flexibility
- Neighbors

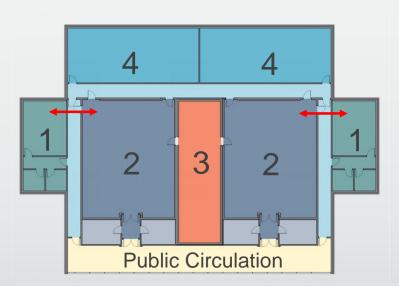


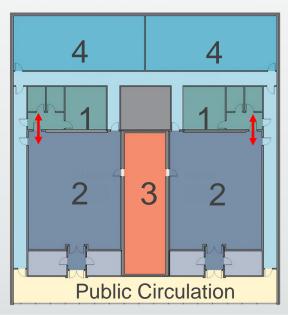
Courthouse Planning Modules

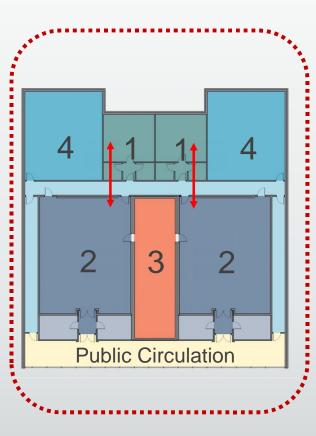
Court of Common Pleas – General Division

Legend:

- 1 Jury Deliberation Suite
- 2 Courtroom
- 3 Holding
- 4 Judicial Chambers

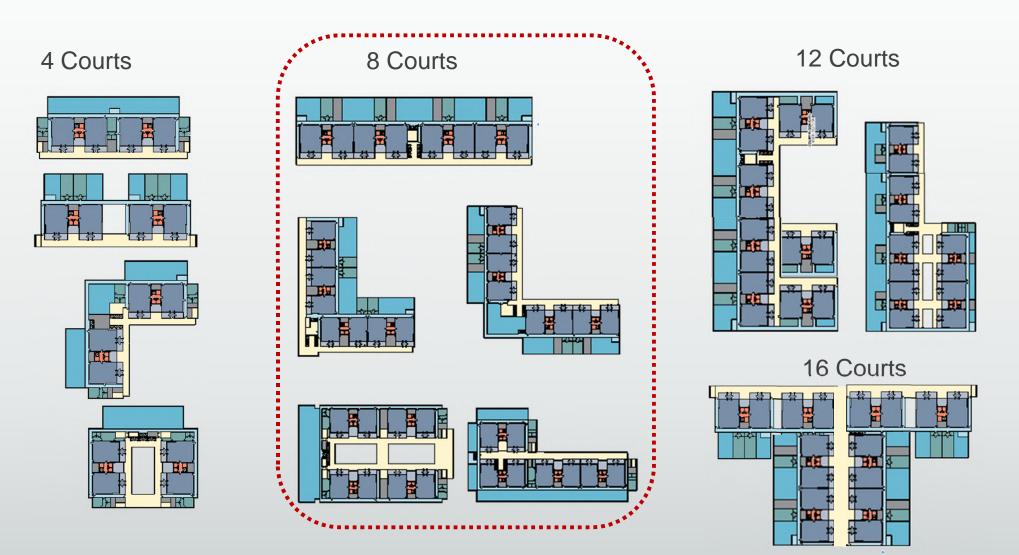






Courthouse Planning Organization

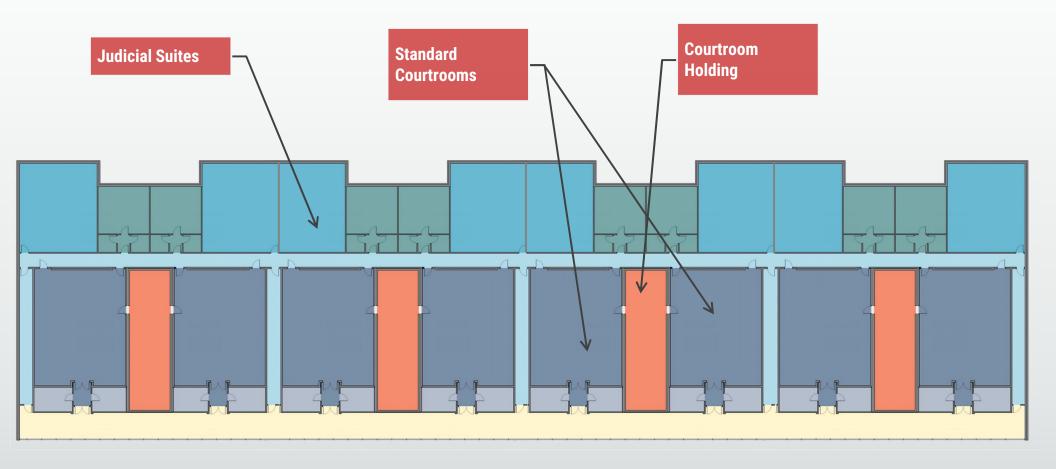
3c-New Courthouse on Urban Site (Mid-Rise)



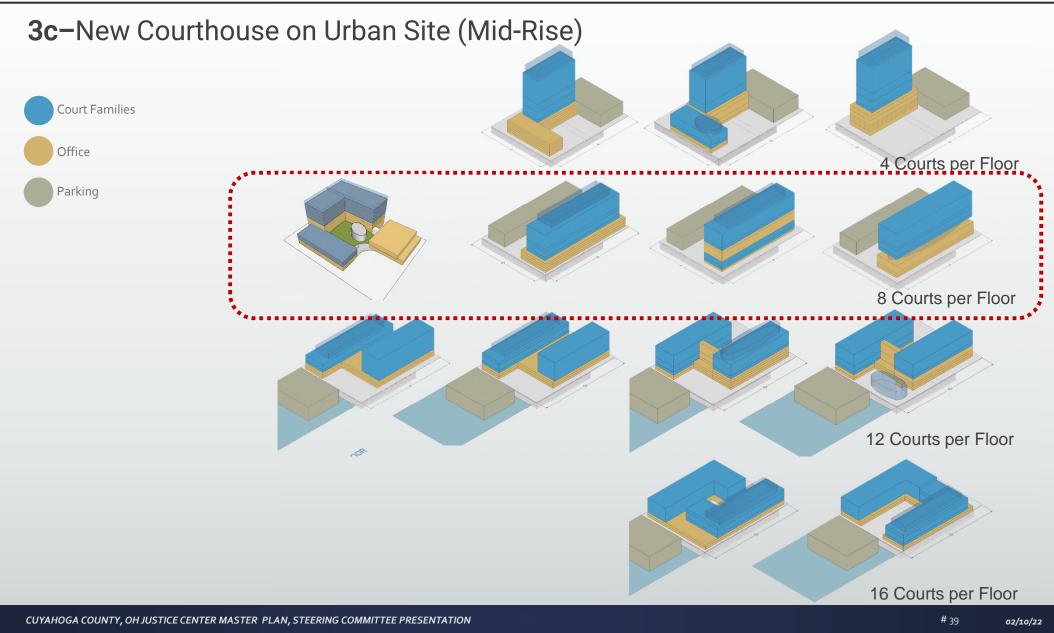
37

Courthouse Planning Organization

3c-Typical Court Floor Organization



Courthouse Planning Organization



3c-New Courthouse on Urban Site (Mid-Rise)

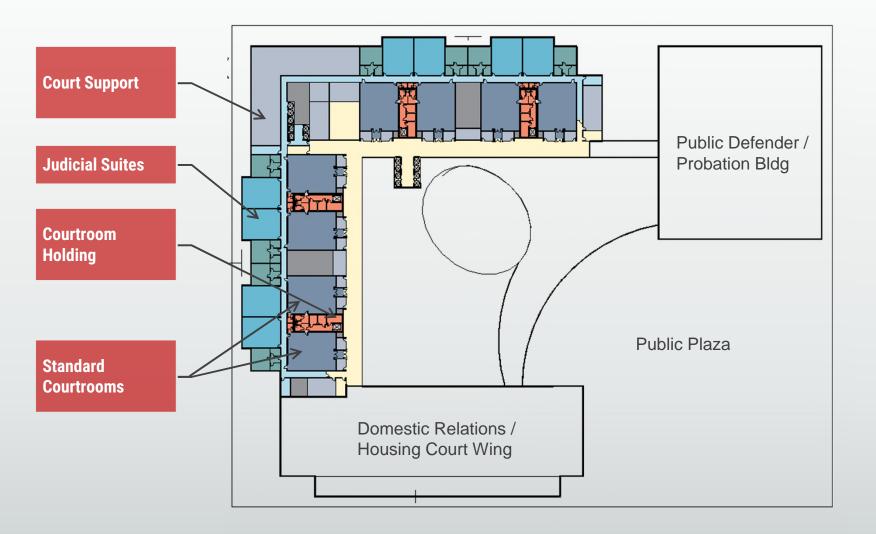
General Alternative Deployment Assumptions:

- □ Restricted Below Grade Parking
- Loading Dock On-grade
- Partially Raised First Floor Level
- □ Campus Approach = Office Building + Courthouse Building
- □ Entry and High-volume Access Floors Connected via Open Stair and Escalators
- □ Interconnecting Stairs for Related Functions Located on Multiple Floors

Agency Deployment Assumptions:

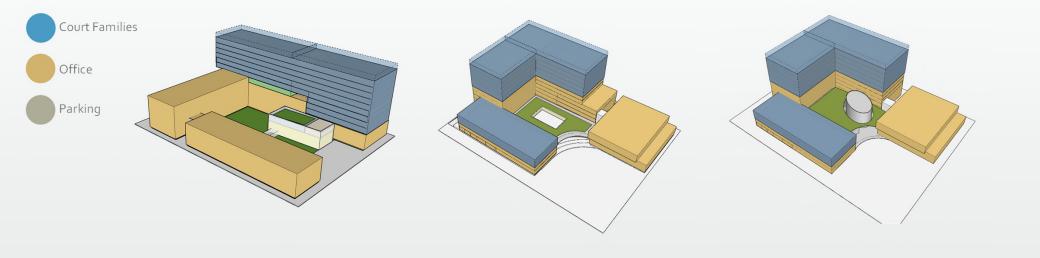
- □ Common Plea Domestic Relations Court Unique Identity from Other Court Families
- Common Pleas Court Administration and Clerk of Court Located in Proximity
- Municipal Housing Court Evening Hours and High-Volume Public Access close to the Common Pleas Floors
- Public Defender Separate Identity from the Court
- □ House Office Functions in a Wing Constructed to Office Standards

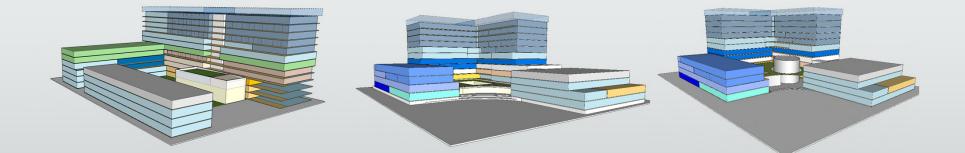
3c-Typical Court Floor Organization



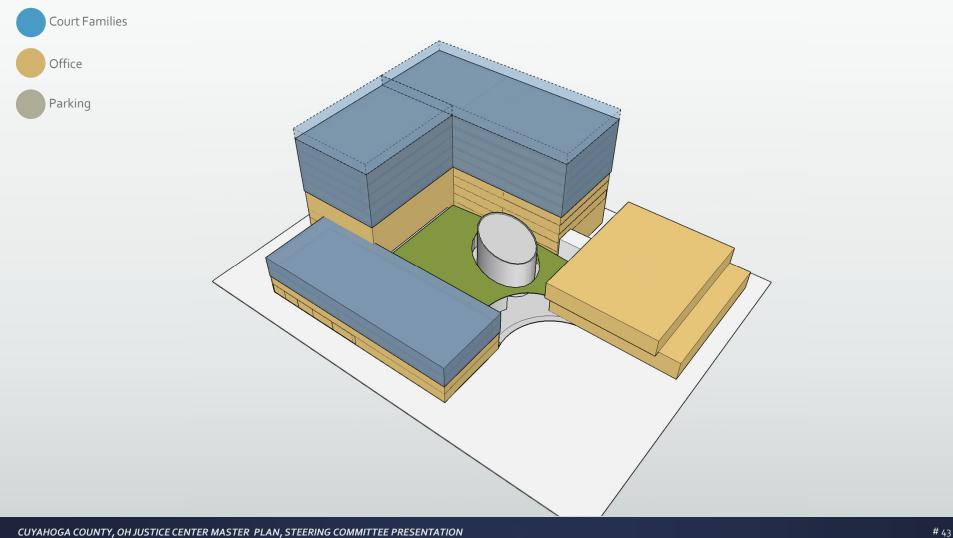
Alternatives Analysis

3c-New Courthouse on Urban Site (Mid-Rise)

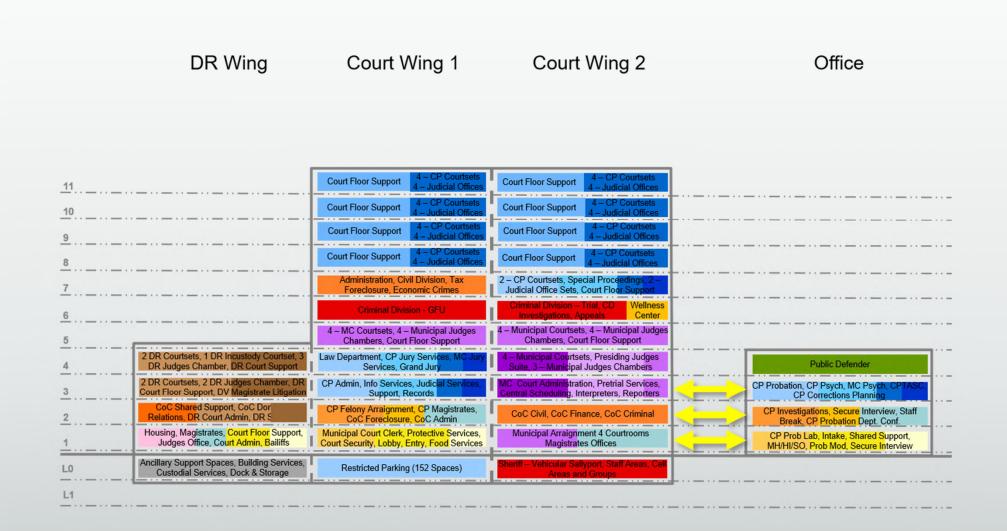




3c-New Courthouse on Urban Site (Mid-Rise)



3c-New Courthouse on Urban Site (Mid-Rise)



Alternatives Analysis

Comparative Analysis of Alternatives

Comparative Evaluation: Justice Center Development Options	Option 2a: Relocate Jail to New Remote Site; Expand/Renovate Justice Center In-Place	Option 3c: New Courthouse on Urban Site; New Jail on Campus site
Subjective Criteria		
Programmatic Suitability		
Program Responsiveness		
Future Expansion/Adaptation		
Operational Efficiency		
Flexibility (Building Footprint)		
Social Distancing (e.g. Pandemic)		
Appropriate Secure Stand-Off Distances		
Quality of Environment		
Appropriateness of Image		
Ease of Public Access		
Locational Considerations		
Access to Mass Transit		
Client & Attorney Access		
Emergency Services		
Parking Availability		
Urban Design/Impact Opportunities		
Economic Impact		
Developmentel Impecto		
Developmental Impacts Site Availability		
Impediments to Development		
Construction Logistics		
Construction Impact on Operations		
Potential for Phased Development		
Community Support		
	1	

Key:	
	Highly Responsive/Positive
	Partially Responsive/Positive
	Partially Non-Responsive/Negative
	Not Responsive/Negative

Cost Analysis – New Construction

Construction & Project Cost Analysis Development Options Cuyahoga Justice Center		Option 2a: Relocate Jail to New Remote Site; Expand/Renovate Justice Center In-Place			Option 3c: New Courthouse on Urban Site; New Jail on Campus site
w Construction					
Demolition Jail I & II		\$	5,800,000		
Construction (Option 2A Annex)		\$	117,947,117		
Construction (Option 2A PAB Replacement Office I	Bldg.)	\$	75,217,725		
Construction (Option 3c New Courthouse)					\$ 648,503,640
Site Work		\$	1,500,000		\$ 2,000,000
Construction Costs		\$	200,464,842		\$ 650,503,640
Project Costs					
Renovation while Occupied	0%	\$	-		\$-
Fees & Administration	15%	\$	30,069,726		\$ 97,575,546
Site Acquisition			N/A		TBD
FFE	5.0%	\$	10,023,242		\$ 32,525,182
Contingency New Construction	5%	\$	11,526,728		\$ 37,403,959
Esclation (Compounded)	5%	\$	54,325,794		\$ 83,845,854
Subtotal Project Costs		\$	105,945,490		\$ 167,504,687
OTAL PROJECT COST - New Construction		\$	306,410,332		\$ 818,008,327

Baseline State-of-Good Repair for Cost Comparative Analysis

Level of investment would be required to return the Court Tower a 20-30 yr. life cycle:

•		
	Facility	Unsubstantiated
 Detailed Facility Assessment Completed in 2014 	Assessment 2014	Independent Estimate
 Courts Tower required investment 	= 56% of present value	
 Atrium required investment 	= 23% of present value	
 PAB required investment 	= 72% of present value	
 Total cost of renovations estimated at 	= \$ 162.24 M in 2014\$	(\$100.0M)
 Current escalated cost at 6%/annum 	= \$230.14 M	(\$150.4) M
 Additional Cost Considerations 		
 Technology Update 	= TBD+	
 American With Disabilities Act/Building Code Requirements 	= TBD+	
 More extensive upgrade of Mechanical system re: COVID-19 	= TBD+	
 Functional Renovations 	= TBD+	
 Adaptive Use of PAB 	= TBD+	
 HazMAT (if present) 	= TBD+	
 Cost impact of renovating while occupied 15% - 25% (say 20%) 	= \$ 46.0 M +	(\$30.08M)
 Project Costs Contingencies, Fees etc. 30% - 35% (say 32.5%%) 	= \$ 89.75 M+	(\$58.66M)
 Total Additional Cost Considerations 	= \$ 135.75 M+	(\$88.74M)
• Total Cost "State of Good Repair"	= \$365.89 M+	(\$239.14M)
UYAHOGA COUNTY, OH JUSTICE CENTER MASTER PLAN, STEERING COMMITTEE PRESENTATION	****	# 47 02/10/2;

Comparable Example – The Portland Building

A similar story – Need for a major upgrade to extend the life-cycle another 50 years

- Constructed 1980-82, 15 Story Office Building
- 320,000 DGSF, 400,000 BGSF, Cost \$29M
- 2020 Complete Renovation/Restoration
 - Exterior Skin
 - Roof
 - MEP Systems
 - Interior Renovation
- Project Cost \$175M
 6 x original construction cost















tized curtain wall installation 2019 (Sally Pair

CUYAHOGA COUNTY, OH JUSTICE CENTER MASTER PLAN, STEERING COMMITTEE PRESENTATION

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Renovated exterior 2020 (James Ewing

Cost Analysis

Construction & Project Cost Analysis Development Options Cuyahoga Justice Center		t	tion 2a: Relocate Jail o New Remote Site; Expand/Renovate stice Center In-Place		Option 3c: New Courthouse on Urban Site; New Jail on Campus site
Renovations					
Temporary Sallyport/Holding		\$	365,925		
Shelll & Core Building Upgrades		\$	230,140,000		
Renovate Floors 16-23		\$	69,136,800		
Renovate Floors 8-15		\$	69,136,800		
Renovate Floors 1-7		\$	60,384,900		
Site Development		\$	400,000		
Construction Costs		\$	429,564,425		
Project Costs					
Renovation while Occupied	20%	\$	85,912,885		
Fees & Administration	15%	\$	64,434,664		
FFE	5.0%	\$	21,478,221		
Contingency Renovations	15%	\$	90,208,529	_	
Escalation (Compounded)	5%	\$	204,530,184		
Subtotal Project Costs		\$	466,564,483		
TOTAL PROJECT COST - Renovations		\$	896,128,908		\$-
TOTAL PROJECT COST FOR OPTION			1,202,539,240		\$ 818,008,327

Comparative Analysis of Alternatives

Comparative Evaluation: Justice Center Development Options	· I	on 2a: Relocate Jail to New Remote Site; and/Renovate Justice Center In-Place		Option 3c: New Courthouse on Urban Site; New Jail on Campus site
Objective Criteria				
Construction Costs (\$M)				
New Construction	\$	200.46		\$ 650.50
Renovations	\$	429.57		\$-
Subtotal Construction Cost	\$	630.03		\$ 650.50
Project Costs (\$M)				
New Construction	\$	105.95	~~~	\$ 167.50
Renovations	\$	466.56		\$-
Subtotal Project Costs	\$	572.51		\$ 167.50
TOTAL PROJECT COSTS	\$	1,202.54		\$ 818.00
Option Parking Grage				
Construction	\$	33.12		\$ 33.12
Project Costs	\$	20.47		\$ 10.97
Subtotal Optional Parking Garage	\$	53.59		\$ 44.09
TOTAL PROJECT COSTS w/Parking Garage	\$	1,256.13		\$ 862.09
Time To Occupancy/Completion				
Total Project Development Time (yrs.)		11yrs		4 Years
Time to Partial Occupancy		7 years		4 Years
Operational Cost Impact				
Impact on Operational Costs Courts				

Key:	
	Highly Responsive/Positive
	Partially Responsive/Positive
	Partially Non-Responsive/Negative
	Not Responsive/Negative



Cuyahoga County Justice Center Master Plan and Program

Old Courthouse Alternative

Court of Appeals & Court of Common Pleas Probate Division





Court of Appeals and Probate Division Program Summaries

Court of Appeals

Space		Component	Unit	E	xisting	ting Need			
Comp	Unit code	Description	Description DGSF		Qty	DGSF			
112.1	Judiciar	у							
	0.1	Courtrooms	9,551		1	9,551			
	0.2	Judges Chamber Sets	15,520	48	1	15,520			
	0.3	Court Floor support							
Sub-tota	1			48		25,071			
112.2	Court A	dministration							
	0.1	Court Administration	4,433	11	1	4,433			
	0.2	Mediation	1,355	2	1	1,355			
	0.3	Staff Attorneys	959	4	1	959			
	0.4	Court of Appeals Clerk	3,339			3,339			
Sub-tota	1			17		10,086			
Total Sta	aff			65					
Total De	partment	al Gross Square Feet (DGSF	7)			35,157			

	Departmental Area					
	Existing	Proposed				
Court of Appeals	19,319*	35,157				
Probate Court	31,604*	46,034				

Probate Court

Space		Component	Unit	E	Existing Need			
Unit	Sp.	Description	NSF	Staff	Qty	DGSF		
113	Summary							
	113.1	Judicial		8		8,951		
	113.2	Wills, Estates, Trusts - Front Office		8		6,369		
	113.3	Adoptions/Guardianships		12		4,984		
	113.4	Psychiatric		5		2,994		
	113.5	Accounts and Inventories		11		4,693		
	113.6	Clerk		30		12,783		
	113.7 Support			5		5,260		
Total Sta	ff	·		79				
Total De	partmental (Goss Square Feet DGSF)				46,034		

Locational Alternatives - Court Of Appeals and Probate Divisions:

- I Both Court of Appeals and Probate to Expand in Place | Renovation and Reuse of Historic Courthouse - Vacate Lower Level (55,665 DGSF Vacated Space)
 *Alternative blocking and stacking will allow for lower floors to be vacated for other uses at increased cost.
- II Probate Relocates to New or Renovated CJC | Court of Appeals to Expand in Place | Renovation and Reuse of Historic Courthouse (102,592 DGSF Vacated Space)
 *Alternative blocking and stacking will allow for lower floors to be vacated for other uses at increased cost.
- III Both Court of Appeals and Probate Divisions Relocate to New or Renovated CJC (144,098 DGSF Vacated Space)

Historic Court Physical Condition & Reno. Cost to meet 20-30 yr life cycle:

Facility Core and Shell Construction Costs

- Total cost of <u>limited</u> core and shell renovations estimated 2015
- County Expenditures since 2015
- Remaining core & shell renovations
- Updated Estimate full core & shell renovation to "State of Good Repair"

Interior Functional Renovation Cost Considerations

- Technology Update
- American With Disabilities Act/Building Code Requirements (Agency Space)
- More extensive upgrade of Mechanical system re: COVID-19
- HazMAT (if present)
- Functional Renovations Court of Appeals
- Functional Renovations Probate
- Cost impact of renovating while occupied 15% 25% (say 20%)
- Project Costs Contingencies, Fees etc. 30% 35% (say 32.5%%)
- Total Additional Cost Considerations

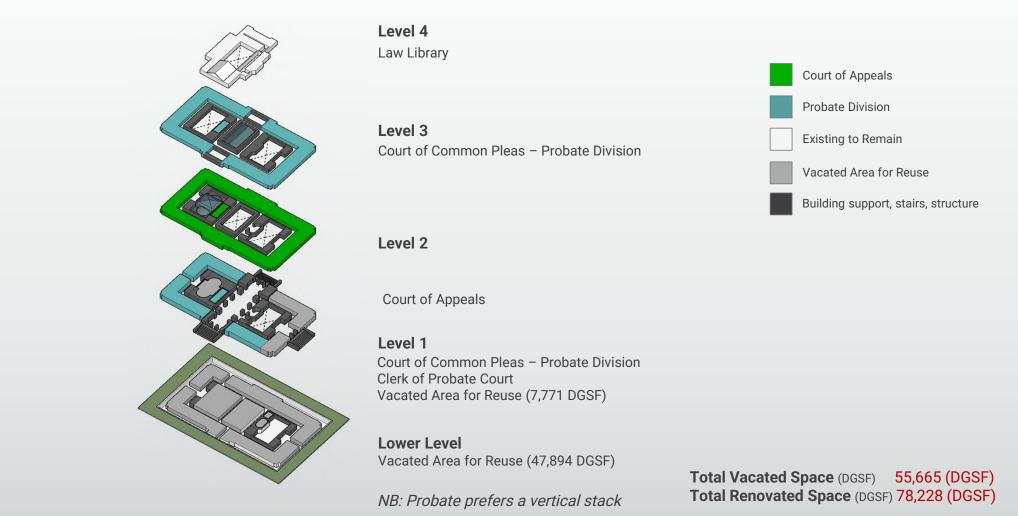
Total Probable Project Cost Shell & Core Renovations

=	\$23.6	Μ	

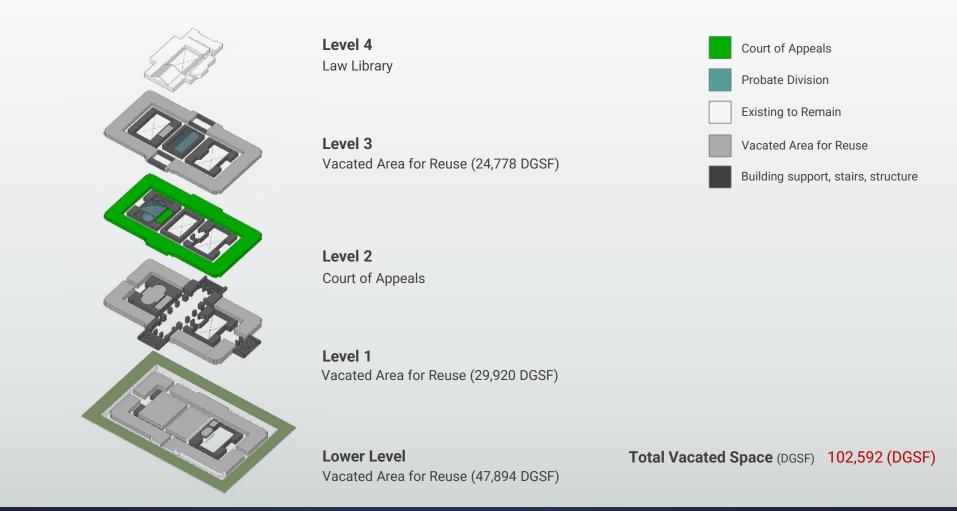
- =\$ 8.3 M
- = \$ 15.3 M
- = \$33.5 M
- = Included in Updated Estimate
- = (Estimated Separately for comparative analysis)
- = (Estimated Separately for comparative analysis)
- = \$13.1 M +/-
- = \$25.4 M +/-
- = \$38.5 M+/-

= \$72.0 M+/- (2021 \$)

I - Both Court of Appeals and Probate to Expand in Place | Renovation and Reuse of Historic Courthouse



II - Probate Relocates to New or Renovated CJC | Court of Appeals to Expand in Place



2a- Relocate Jail, Expand/Renovate Courts in-place II - Probate Relocates to CJC Addition | Court of Appeals to Expand in Place **CP** Probate Division

Court of Common Pleas - Probate Division

Dept Area (DGSF) /Bldg Gross Area (BGSF)46,034 DGSF58,885 BGSF

2a – Relocate Jail, Expand/Renovate Courts in-place
 III – Both Court of Appeals and Probate Divisions Relocate to CJC Addition

Court of Appeals

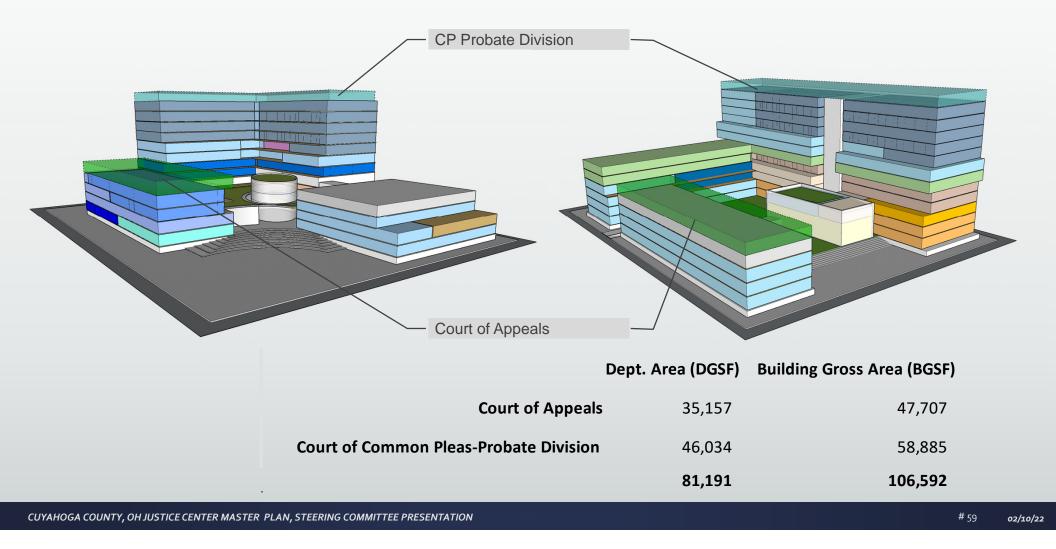
CP Probate Division

CUYAHOGA COUNTY, OH JUSTICE CENTER MASTER PLAN, STEERING COMMITTEE PRESENTATION

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3c-New Courthouse on Urban Site (Mid-Rise)

III - Both Court of Appeals and Probate Divisions Relocate to Courthouse



Comparative Analysis - Subjective Criteria

Comparative Evaluation: Probate & Court of Appeals Development Options		Option I: Expansion In-Place in Historic Courthouse		Opt Probate Relocated to Expansio) C.	IC; Court of Appeals		Option III: Probate & Court of Appeals Relocate to Expanded/Renovated or New Justice Cente			
· · · · · · · · · · · · · · · · · · ·				2a Expand & Renovate CJC in-Place		3c New CJC on Urban Site		2a Expand & Renovate in-Place		3c New Courthouse on Urban Site	
Subjective Criteria											
Programmatic Suitability											
Program Responsiveness			~~~								
Access Control, Security Separation of Circulation											
Operational Efficiency											
Flexibility (Building Footprint) Appropriate Secure Stand-Off Distances											
Quality of Environment					•						
Appropriateness of Image											
Ease of Public Access											
Locational Considerations											
Access to Mass Transit											
Client & Attorney Access											
Emergency Services									•••		
Parking Availability	~				~~~						
Neighborhood Compatibility											
Economic Impact											
Developmental Impacts											
Site Availability											
Impediments to Development											
Construction Logistics											
Construction Impact on Operations Base or Separate Project		Separate		Base & Separate		Base & Separate		Base		Base	

Key:		
	Highly Responsive/Positive	
	Partially Responsive/Positive	ļ
	Partially Non-Responsive/Negative	
	Not Responsive/Negative	

Comparative Cost Analysis

Construction & Project Cost Analysi Probate & Court of Appeals Developm Options			Option I: ansion In-Place in storic Courthouse		Option II: Probate Relocated t CJC; Court of Appeals Expansion i Place			Option III: obate & Court of peals Relocate to CJC
Core & Shell								
Construction Costs		\$	38,500,000		\$ 38,500,000)	In	cluded in Fit-Out
Project Costs								
Renovation while Occupied	0%	-	Included Above		Included Above			
Fees & Administration	15%	\$	5,775,000		\$ 5,775,000)		
Site Acquisition		\$	-		\$-			
Contingency Renovations	15%	\$	6,641,250		\$ 6,641,250	_		
Subtotal Project Costs		\$	12,416,250		\$ 12,416,250)	In	cluded in Fit-Out
TOTAL PROJECT COST - SHELL & CORE		\$	50,916,250		\$ 50,916,250		Incl	uded in Fit-Out
Probate Fit-Out/Spatial Reorganization								
Construction Costs		\$	8,589,900		\$ 30,356,91	;	\$	30,356,915
Project Costs								
Fees & Administration	15%	\$	1,288,485	~~~	\$ 4,553,53	'	\$	4,553,537
Site Acquisition							_	
FFE	2.5%	\$	214,748		\$ 758,923		\$	758,923
Contingency - New Construction	5%				\$ 1,783,469)	\$	1,783,469
Contingency Renovations	15%	\$	1,513,970					
Subtotal Project Costs		\$	3,017,202		\$ 7,095,929)	\$	7,095,929
TOTAL PROJECT COST - PROBATE FIT-OUT		\$	11,607,102		\$ 37,452,844		\$	37,452,844
Court of Appeals Fit-Out/Spatial Reorganizati	on							
Construction Costs		\$	6,013,040		\$ 6,013,040)	\$	24,656,886
Project Costs		_						
Fees & Administration Site Acquisition	15%	\$	901,956		\$ 901,950		\$	3,698,533
FFE	2.5%	\$	150.326		\$ 150,320	;	\$	616.422
Contingency - New Construction	5%	~~~~		~~~			\$	1,448,592
Contingency Renovations	15%	\$	1,059,798	h~~~	\$ 1,059,798		t in the second s	
Subtotal Project Costs		\$	2,112,080		\$ 2,112,080	_	\$	5,763,547
TOTAL PROJECT COST - COURT OF APPEAL	S FIT-	0\$	8,125,120		\$ 8,125,120		\$	30,420,433
TOTAL PROJECT COST FOR OPTION		\$	70,648,473		\$ 96,494,214		\$	67,873,277

Comparative Analysis - Objective Criteria

Comparative Evaluation: Probate & Court of Appeals Development Options		Option I: Ision In-Place in Dric Courthouse		Optic robate Relocated to C Expansior 2a Expand & enovate CJC in- Place	CJ	IC; Court of Appeals			te & Court o d/Renovate and &	of A ed o	r New Just 3c New C	locate to tice Center ourthouse on an Site
Objective Criteria												
Construction Costs (\$M)												
Core & Shell (Today's Dollars)	\$	38.50	\$	38.50	-	\$ 38.50		(Incl. b	elow)		(Incl	. below)
Probate (Today's Dollars)	\$	8.60	\$	30.41	-	\$ 30.41	~~~~	\$	30.41		\$	30.41
Court of Appeals (Today's Dollars)	\$	6.01	\$	6.01		\$ 6.01		\$	24.71		\$	24.71
Total Construction Costs	\$	53.11						\$	55.12		\$	55.12
Project Costs (\$M)												
Core & Shell (Today's Dollars)	\$	12.40	\$	12.40		\$ 12.40		(Incl. b	elow)		(Incl	. below)
Probate (Today's Dollars)	\$	3.02	\$	7.10	Ĩ	\$ 7.10		\$	7.10		\$	7.10
Court of Appeals (Today's Dollars)	\$	2.11	\$	2.11	Π	\$ 2.11		\$	5.76		\$	5.76
Potential Site Acquisition Cost	\$	-		TBD		TBD		TE	D		-	TBD
Total Project Costs	\$	17.53						\$	12.86		\$	12.86
TOTAL CONSTRUCTION + PROJECT COSTS	\$	70.64	\$	96.53		\$ 96.53		\$	67.98		\$	67.98
Time To Occupancy/Completion	_											
Earliest Time to Occupancy - Probate (yrs.)	7	7 - 14 Yrs.*	-	7 yrs**	~	4 yrs****		7 yrs	***		4 y	rs****
Earliest Time to Occupancy - Court of Appeals (yrs.)	7	' - 14 Yrs.*		14 Yrs*		7 yrs***		7 yrs	***	~~~~	4 y	rs****
Kow			1		3							
Key: Highly Responsive/Positive	**	course that Historia	Court	house Penevation serve	ud. më	ially follows New CJC or R		wation/Exaca	cion of CIC:		r oonetructi	on of Now Isil
Partially Responsive/Positive		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	*****	that project does not st	m	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	ent	у ацин/ схрап	SIUII UI UJU; 8	11161	CONSTRUCTIO	ni ol New Jall
Partially Non-Responsive/Negative	•••••					ially follows construction	of r	w C IC on N	w Site			
Not Responsive/Negative	mijamaa	lew CJC on New site		iouse nenovation seque	~	any ronon's construction			in one			

		Annex + Renova	ation		New Constructio	n
	Area	Construction Cost	Total Project Cost	Area	Construction Cost	Total Project Cost
Justice Center	1,321,769	\$ 630,029,267	\$ 1,202,539,240	1,240,346	5 \$ 650,503,640	\$ 818,008,327
Probate & Court of Appeals	101,559	\$ 53,102,940	\$ 70,648,473	106,592	2 \$ 55,013,801	\$ 67,873,277
Site Acquisition	N/A	N/A	N/A	TBD	TBD	TBD
Area & Cost Range	1,423,328	\$ 683,132,207	<mark>\$ 1,273,187,713</mark>	1,346,938	8 \$705,517,441	\$ 885,881,604

	C	construct Cost	ion	F	Project Cost	
Annex + Renovation	\$	683.1	Μ	\$1	,273.2	Μ
New Construction	\$	705.5	Μ	\$	885.9	Μ

What will \$\$\$ Buy?

Cost/	SF	lf a bu	udget was es	tablished a	t*
Construction	Project @ 25% [*]	\$400M	\$500M	\$600M	\$700M
\$500	\$625	640,000 sf	800,000 sf	960,000 sf	1,120,000 sf
\$525	\$656	609,524 sf	761,905 sf	914,286 sf	1,066,667 sf
\$550	\$688	581,818 sf	727,273 sf	872,727 sf	1,018,182 sf
\$600	\$750	533,333 sf	666,667 sf	800,000 sf	933,333 sf

Total Programmed Need	1,346,938 sf	1,346,938 sf	1,346,938 sf	1,346,938 sf
% of Programmed need	47% - 35%	59% - 49%	71% - 59%	83% - 69%
	<mark>41%</mark>	54%	65%	76%

* Excludes FFE

****** Excludes Site Acquisition

Agenda

- I. CALL TO ORDER
- II. ROLL CALL
- **III. HOUSEKEEPING & PROTOCOL**
- **IV. PURPOSE OF MEETING; REVIEW OF AGENDA**

V. RETURN TO COURTS PLANNING

- A. Final Presentation of Justice Facilities Master Plan, Evaluation of Court Options, including Review of Projected Needs, Current Conditions and a Comparison of the Two Options Adopted by the Steering Committee for Future of the Courts
 - 1. Option 2a Relocate Jail to a new site; expand and renovate Courts in place
 - 2. Option 3c Relocate Jail to a new site; new Courthouse on urban site
 - 3. Alternate to renovate Old Courthouse for Court of Appeals and Probate Court or consolidate as part of Justice Center
- B. Possible Actions that could be considered by the Steering Committee and Stakeholders to Move Forward Assuming Budget Constraints
 - 1. Alternative implementation strategies to address schedule- related costs (commencement of aspects of Option 2a prior to demolition of existing jails)
 - 2. Scope reductions through modifying space standards, reduced duplication of spaces through increased sharing and/or eliminating functions from the program
 - 3. Prioritizing needs as part of a longer-term phased program to improving facilities
- **VI. CCCC SITE SELECTION UPATE**
- VII. PUBLIC COMMENT
- VIII. NEXT STEPS
- IX. ADJOURNMENT

Discussion: Options for moving forward with a limited budget

- Reduce Project Scope/Area Requirements
- Phased Implementation Based on Prioritized Need
- Accelerate Project Implementation Prior to Jail Completion
- Combination of the above

COVID Lessons Learned – Impact on Program Needs?

How does our experience with the pandemic alter the future of courts planning, operations & space requirements?



COVID Lessons Learned – Impact on Program Needs?

How does your experience with the pandemic alter the future of courts operations & space requirements?

- □ Will space standards be altered in the future?
 - Reimagine Jury Service Will space for Jury Assembly as a large gathering and processing area be reconsidered as part of base programs as a long-term evolution of courts design, i.e., jury selection through video? Courtrooms in lieu of jury assembly space.
- What have we learned regarding the use of technology for carrying on the courts' business remotely vs. in-person?
- Will or can more cases rely on remote trials/grand jury proceedings to reduce the need for more physical litigation space?
- Can some staff positions be effectively performed off-site or at home to reduce space needs within costly justice facilities?
- What spaces will need to have technology considerations that did not in the past?
- What is the potential for a surge in cases once this has passed criminal, civil, housing?

Illustration by Deborah Marble

Justice Center Cost Savings Analysis – Alternative 3C*

As-is Program A \$818.00M		Full Program* (w/o Parking Garage)	Reduced Space Standards, Office Components in Connected Office Wings	Deferred/ Eliminated Program (Cafeteria, Wellness, County Maintenance,	Major Office Functions Off- Site (Public Defender, Probation, Prosecutor, Law Department, Court Admin. Support)	Mix of Jury & Non-Jury Courtrooms
	As-is Program	\$818.00M		incline incline (

* Budget Analysis based on Justice Center only; excludes cost considerations for Old Courthouse (Court of Appeals & Probate Court)

Option B – Program Adjustments

- □ Jury Courtroom reduced from 1,800 nsf to 1,600 nsf
- Reduce ratio and size Attorney/Client Rooms
- Reduce ratio of Jury Rooms (1:2 courtrooms) and size with Unitoilet
- □ Reduce office sizes 10% +/- (eg. APA from 140 nsf to 120 nsf)
- Mental health exams at Jail only
- Combined Common Pleas and Municipal Jury Services
- Convert files to High density
- Deleted localized waiting allowance
- Assumed that Central Booking would eliminate rebooking at Arraignment
- Shared Training Facilities
- Reduced number of conference rooms

Justice Center Cost Savings Analysis – Alternative 3C*

	Full Program* (w/o Parking Garage)	Reduced Space Standards, Office Components in Connected Office Wings	Deferred/ Eliminated Program (Cafeteria, Wellness, County Maintenance,	Major Office Functions Off- Site (Public Defender, Probation, Prosecutor, Law Department, Court Admin. Support)	Mix of Jury & Non-Jury Courtrooms	
As-is Program	\$818.00M					
Reduced Program B		<mark>(\$82.96M)</mark> \$735.05M	X	X	X	

*Budget Analysis based on Justice Center only; excludes cost considerations for Old Courthouse (Court of Appeals & Probate Court)

Potential actions embraced by other jurisdictions

- Do all Common Pleas & Municipal Courts require a full Jury Courtroom?
- With the advent of technology for proceedings do we need a separate litigation space for each Judicial Officer?
- Similarly, with increased use of technology could Judicial Officers be clustered and share a cluster of Hearing Rooms, Non-Jury & Jury Courtrooms?
- Can Jury Assembly be reduced by direct assignment of jurors to courtrooms?
- Can other space planning options be considered such as collegial chambers?

Option C – Deferred/Eliminated Program

- Clerk of Court Archival Storage moved off-site or remains in Historic Courthouse
- Cafeteria/Food Service Eliminated
- County Building Maintenance Eliminated Assumed Off-site
- Wellness Center Eliminated

Justice Center Cost Savings Analysis – Alternative 3C*

	Full Program (w/o Parking Garage)	Reduced Space Standards, Office Components in Connected Office Wings	Deferred/ Eliminated Program (Cafeteria, Wellness, County Maintenance,	Major Office Functions Off- Site (Public Defender, Probation, Prosecutor, Law Department, Court Admin. Support)	Mix of Jury & Non-Jury Courtrooms
As-is Program	\$818.00M				
Reduced Program B		<mark>(\$82.96M)</mark> \$735.05M	X	X	X
Deferred/ Eliminated Program			<mark>(\$47.60M)</mark> \$687.45M*	X	X

*Budget Analysis based on Justice Center only; excludes cost considerations for Old Courthouse (Court of Appeals & Probate Court) *Cumulative Savings

Option D - Off-Site Leased Location or potential reuse of PAB

- □ TASC
- Corrections Planning Board
- Probation
- Probation Laboratory
- Archives
- County Prosecutor
- Public Defender (Remain in Courthouse Square?)
- Pre-trial Services
- Psychiatric Clinic
- City of Cleveland Housing Court
- City of Cleveland Law Department

Justice Center Cost Savings Analysis – Alternative 3C*

	Full Program (w/o Parking Garage)	Reduced Space Standards, Office Components in Connected Office Wings	Deferred/ Eliminated Program (Cafeteria, Wellness, County Maintenance,	Major Office Functions Off- Site (Public Defender, Probation, Prosecutor, Law Department, Court Admin. Support)	Mix of Jury & Non-Jury Courtrooms
As-is Program	\$818.00M				
Reduced Program B		<mark>(\$82.96M)</mark> \$735.05M	Х	X	Х
Deferred/ Eliminated Program			<mark>(\$47.60M)</mark> \$687.45M*	X	X
Offsite Program				(\$166.67M** \$520.78M***	

******Gross Capital Savings may be partially offset by lease costs

*Budget Analysis based on Justice Center only; excludes cost considerations for Old Courthouse (Court of Appeals & Probate Court) *Cumulative Savings **Gross Capital Savings may be partially offset by lease costs

Option E - Revised Courtroom mix – potential actions embraced by other jurisdictions

- 2 Jury Courtrooms & 2 Non-jury Courtrooms per four Judicial positions
- Eliminate separate Magistrate Hearing Rooms in Common Pleas and Municipal Court
- All Magistrate Hearing Rooms in Domestic Relations & Housing Court reduced to 450 nsf

Justice Center Cost Savings Analysis – Alternative 3C*

		Full Program (w/o Parking Garage)	Reduced Space Standards, Office Components in Connected Office Wings	Deferred/ Eliminated Program (Cafeteria, Wellness, County Maintenance,	Major Office Functions Off- Site (Public Defender, Probation, Prosecutor, Law Department, Court Admin. Support)	Mix of Jury & Non-Jury Courtrooms
As-is Program	A	\$818.00M				
Reduced Program	B		<mark>(\$82.96M)</mark> \$735.05M	Х	X	Х
Deferred/ Eliminated Program	С			<mark>(\$47.60M)</mark> \$687.45M*	X	X
Offsite Program	D				\$1 <mark>66.67M</mark> **) \$520.78M***	X
Mixed Court Types	Ε					(\$33.97M)** \$486.81M*

*Budget Analysis based on Justice Center only; excludes cost considerations for Old Courthouse (Court of Appeals & Probate Court) *Cumulative Savings ** Gross Capital Savings may be partially offset by lease costs

Phased Implementation Scenario as a Starting Point . . .

□ Phase 1: Priority Needs (New Construction or Reuse of PAB or both)

- > Domestic Relations Court (co-location with Juvenile Court suggested as an option)
- Housing Court
- Prosecutor
- Swing Space for Tower Renovation
 - New Construction
 - > Temporarily relocate all non-direct court support office functions
- Phase 2: Renovation of Old Courthouse
 - Convert 1st Floor & Lower Level to Offices
 - Expand Public Defender in place in Courthouse Square Building
- Phase 3: Phased Renovation of Courthouse Tower

Thoughts about accelerating Courts Construction by removing dependency of Phase I on demolition of Jail

Site Alternatives

- 1. Investigate potential for renovation/reuse of the PAB
- 2. Development of Fort Huntington Park
- 3. Redevelopment of Courthouse Square Site



VI. CCCC SITE SELECTION UPDATE

- VI. PUBLIC COMMENT
- VIII. NEXT STEPS
- **IX. ADJOURNAMENT**