## Choosing by Advantages Study: George Washington University Hospital Rad Onc Space

		Alternative 1 1255 23rd Street		Alternative 2 1250 23rd Street Basement using		Alternative 3 1250 23rd Street Basement using lease		Alternative 3 2101 L Street	
				courtyard for Lin Ac		space above for shielding			
actor: Location relative to GWUH									
		3.5 Blocks		3.5 Blocks		3.5 Blocks		4 blocks	
riteria: Distance from GWUH to Lease Space									
dvantage:	Attribute:		<u> </u>						
	Advantage:	less	70		70	less	70		
actor: Contiguous Space		Space is split 4500sf		Is contiguous		Is contiguous		Must be split if 2 LIN	
Marie Leavelle Community and a second		and 1000 sf, space						AC's are required	
riteria: Leasable Square Footage is attached vill be less advantagous for staff	A staile to .	upstairs does not stack							
nd patients to be split.	Attribute: Advantage:	Split and short	20	Contiguous	80	Contiguous	80	Lin Ac must be split	60
actor: Requires special zoning provisions	Auvantage:	No special zoning/	20	Must verify if	80	No special Provisions	80	Must verify retail rules	60
actor. Requires special zonning provisions		cannot block		building is allowed in		No special Provisions		if using Level 1 space	
riteria: Most variance/ special allowances required.		fire pump below		courtyard				ii usiiig Levei 1 space	
interia. Most variance/ special allowances required.	Attribute:	me pump below		courtyaru					
	Advantage:	No zoning issues	60	Special Consideration		No zoning issues	60	Minor zoning issues	40
actor: Square footage meets original program squar		110 2011119 135003				. to zoning issues	- 55	or zorning issues	
		4000 square feet		240 sf extra		At program		At program with	
riteria: Square footage of original program is: 10,000:	sf	short of program				, 0		unusable square	
	Attribute:							footage	
	Advantage:		0	More than program	100	Meets Program	90	Meets program	90
actor: Ceiling Height of space				Ceiling height only		Ceiling height adequate if			
		Ceiling height is 15'-7"		adequate in		space is leased		14'-0" in garage	
riteria: Minimum 12'-0" ceiling height to accommoda	te Linear	floor to bottom of		courtyard		above for shielding		Lease has 9'-6"	
accelerator	Attribute:	structure.							L
	Advantage:	Most generous ceiling	50			Complies	40	Partially complies	30
actor:Can accommodate 2 Linear Accelerators		Wiii accommodate 2		Will accommodate		Will accommodate		1 can be in	
		Lin Ac's		LIN AC's in		LIN AC's if		basement location, or	
Criteria: Requires 9000 square footage				Courtyard		space is purchased		and 1 on Level 1	
vith12'-0" ceiling heights	Attribute:			Not sure if allowed		above			
	Advantage:	Yes	90	Maybe		yes with conditions	80	yes but split	45
actor: Requires structural upgrade to foundation.		Floor stregthening and		2-3 levels of parking		2-3 levels of parking		No foundation upgrades	
		for Lin Ac will be		below courtyard		below courtyard		for basement only.	
riteria:		required		upgrades required.		upgrades required.			
	Attribute:								
actor: Requires structural upgrades to space	Advantage:	more significant Add'l beams	20	Will have to upgrade	0	Will have to upgrade	0	minor	40
actor: Requires structural upgrades to space				structure for this		structure for this		structural upgrades	
riteria: Estimated extent of renovation		required		location		location		structural upgrades required.	
icale 1-10most	Attribute:			location		location		required.	
tale 1-101110St	Advantage:	least amount	40		30		30		0
actor: Access to power	Auvanidge.	Easy access and space	40	Limited space for new	50	Limited space for new	30	Available space for	,
		for new breakers		breakers/Long distance		breakers/Long distance		new breakers	
Criteria: Ease of connecting to normal power		480V service		for switchgear/ E clost		for switchgear/ E clost		480 V, 4000A switch	
and the second control of the second control power	Attribute:	2 400A switchboards		is not adequate for space		is not adequate for space		board	
	Advantage:		30						30
actor:Access to emergency power	0-	Only 100KW generator		Only 350 KW generator		Only 350 KW generator		Will need generator	
criteria: Existence and capacity of emergency power		cannot accommodate		cannot accommodate		cannot accommodate		upgrades	
,		equipment.		equipment		equipment			
	Attribute:			L					
	Advantage:	least requirements	10		0		0	least requirements	10
actor: Mechanical cooling		Capable of accessible		Capable of accessible		Capable of accessible		Need to evaluate Vent	
		space for		space for		space for		air requirements	
riteria:		mechanical cooling		mechanical cooling		mechanical cooling			
	Attribute:	<b> </b>	ļ						
	Advantage:		30		30		30		30
actor: Additional requirements		If 2nd floor space is		Not sure if building in		Must transfer patient		Restrictions on Lease	
		required, may need		courtyard is		from Level 2 to		space on 1/ only	
riteria: scale of 1-10 (major requirements)		to add stair/ elev.		allowed		Level 1.		1000sf may be available	
	Attribute:	<u>6</u>	ļ	<u>6</u>		5		3	ļl
	Advantage:						100	least add'l req	20
			420		310		490		395
	COST				_	· ·			
	RANKING								

## Choosing by Advantages Study: George Washington University Hospital Helipad Elevator Analysis

		Alternative 1		Alternative 2		Alternative 3		Alternative 4		Alternative 5		Alternative 6		Alternate 7		Alternate 8	
		D1		D2		D4		D3-A		D3-B		D3-C		D5	9	D6	e
		Adj. to Existing		Elevator located		Elevator located		Modernize Elev.		Modernize Elev.		Modernize Elev.		Replace	ᇛ	Add New	n n
		Elevators		west of Stair #3		west of stair #3		Equip Above Elev		Equip Relocated		Equip relocated		Existing	_	Elevator on Side	_ ^
						closer to screen wl		Raise the Roof	-	West		to exterior	<u> </u>	Elevator	4	Of Hospital	
Factor: Amount of Structural Modifications Required		Hole in Roof, New Shear		Cut Roof		Cut roof- cuts column		Extend penthouse roof		Construct area for		Construct area for		New sump pit,			
		Wall, New Beams to tie		create sump pit		strips		Remove portion of		equipment, Remove		equipment.					
Criteria:		Floor into new shear wall						Existing penthouse roof		portion of roof, raise							
Advantage:	Attribute:						L	1		roof			L				
	Advantage:							T									
Factor: Amount of Days Elevators will be down		1 elev						1 elev		1 elev		1 elev		1 elev		0	
		KONE-12-14 weeks		0		0		KONE-12-14 weeks		KONE-12-14 weeks		KONE-12-14 weeks		KONE-18weeks			
Criteria: Days for prepping/ days for elevator								HITT 4 weeks		HITT 4 weeks		HITT 4 weeks		HITT 18 weeks			
Installation	Attribute:	Total 14 weeks						Total 18 weeks	50	Total 18 weeks		Total 18 weeks		Total 36 weeks			
Factor: Length of access path required to elevator	Advantage:	22 weeks less	70	36 weeks less	100	36 week less	100	18weeks less	50	18 weeks less	50	18 weeks less	50			36 weeks less	100
ractor: Length of access path required to elevator		190' of Path		190' of Path		165' of Path		210' of Path		210' of Path		210' of Path		210' of Path			
Criteria: Length of travel from Helipad Stop to Elev.		to Elevator		to Elevator		to Elevator		to Elevator		to Elevator		to Elevator		to Elevator			
Criteria. Length of traver from Helipau Stop to Elev.	Attribute:	to Elevator		to Elevator		to Elevator		to Elevator		to Elevator		to Elevator		to Elevator			
	Advantage:	20' Less	15	20' Less	15	45' Less	30	<del> </del>	0		0	<b></b>	0			<del> </del>	
Factor: Amount of spaces affected on 5th floor	navantage.	Depending on elevator	- 17	Depending on elevator	2.5	Depending on elevator	- 50		Ü		Ū				Ť		
		chosen and detail, may		chosen and detail, may		chosen and detail, may		0		0		0		0			
Criteria: Square footage of space alterered		fit above ceiling		fit above ceiling		fit above ceiling				_		· ·					
	Attribute:																
	Advantage:	Some above ceiling	60	Some above ceiling	60	Some above ceiling	60	No space affected	90	No space affected	90	No space affected	90	No space affected	90		,
Factor: Amount of Space affected on the 6th floor		100 sf for elevator		100 sf for elevator		100 sf for elevator											
		80sf for lobby		80sf for lobby		80sf for lobby		0		0		0		0			
		80sf for machine room		80sf for machine room		80sf for machine room											
Criteria:	Attribute:	Total= 360sf		Total= 360sf		Total= 360sf	L						L				
	Advantage:							No space affected	80	No space affected	80	No space affected	80	No space affected	> 80		
Factor: Amount of Revisions to existing roof		Relocate elevator		Relocate MAU-1 and		Relocate some		Relocate elevator		Relocate elevator		Relocate elevator		Relocate elevator			
		exhaust		Kitchen exhaust fans		mechanical equip		exhaust		exhaust		exhaust		exhaust			
Criteria: Amount of MEP revisions				and ductwork		and fans		Relocate elev equip		Relocate elev equip		Relocate elev equip					
Scale:1-10most	Attribute:						ļ	<b>_</b>					ļ				
	Advantage:	1	20	7	3	5	10		13	3	13		13		17		_
Factor: Meets Zoning Criteria		Does not require		Does not require		Does not require		Requires		Requries		Does not require		Does not require			
		variance		variance		variance		Variance		Variance		variance		variance			
Criteria: Cannot be over 18'-6" above roof																	
	Attribute:	Variance Not Reg.				Variance Not Reg.	ļ	<b>↓</b>					ļ		J		
Factor: Amount of Space in Leased Space affected	Advantage:	Variance Not Reg.	50	Variance Not Req.	50		50	1				Variance Not Reg.	50	Variance Not Req.	50		_
ractor: Amount of Space in Leased Space affected		0		2 exam rooms in classroom area		Conference Room in Classroom area		0		0		0		0			
Criteria:		0		170 sf		300 sf				Ü		0		0			
Citteria.	Attribute:			170 Si		300 Si											
	Advantage:	None required	80	130sf less	40		·	None required	80	None required	80	None required	80	None required	80		5
Factor: Requires Life Safety Modifications to Level 6	nuvantage.	Yes, blocks exit corridor	00	Minor Life Safety	40	Minor Life Safety		None required	- 00	None required	- 00	None required	- 30	None required	00		
Criteria: Degree of difficulty ofmodifications		Will have to reasses		Modifications if careful		Modifications if careful		0		0		0		0			
required- Scale 1-10(most)		exiting from Psych		with placement		with placement		1		·		I					
-4	Attribute:	Difficulty 5		Difficulty 3		Difficulty 3											
	Advantage:		30	Minor required	60		60	None required	<b>&gt;</b> 70	None required	5	None required	70	None required	70		5
Factor: Structural Analysis Required																	
• •		40 hours		40 hours		40 hours		40 hours		40 hours		40 hours		80 hours			
Criteria: Estimated amount of hours				I				I									
	Attribute:												L			L	
	Advantage:	40 hours less	10	40 hours less	10	40 hours less	10	40 hours less	10	40 hours less	10	40 hours less	10		C		
Factor: Maintain 8'-0" Path to Elevators																	
		40' of Path		Can maintain		Can maintain		40' of Path		40' of Path		40' of Path		40' of Path			
Criteria: Length of Path at 8'-0"		at 6'-6" wide		8'-0" for length of		8'-0" for length of		at 6'-6" wide		at 6'-6" wide		at 6'-6" wide		at 6'-6" wide			
	Attribute:			Path.		Path	L	<b>4</b>				ļ	ļ	ļ		ļļ	
	Advantage:	L	25		40		<b>2</b> 40	1	25		25		25		25		_
Factor: Amount of Above Ceiling Modifications on		Large amount of piping		Small amount of HVAC		Small amount of HVAC		I				l		l			
Level 5/6		Fuel lines, and		above ceiling to serve		above ceiling to serve		None		None		None		None			
Criteria: Amount of modifications- Scale 1-10 (most)	***	conduit above ceiling		adjacent rooms		adjacent rooms		required		required		required.		required.			
	Attribute:	8		4		4 4 x as diff	ļ	<b>+</b>	ļ				ļ	<b>.</b>		<b>↓</b>	
	Advantage:	8 x as diff	10	4 x as diff	25	4 x as diff	25		478	None	408	None	528	HONC	<b>6</b> 0		<u> </u>
	7200	<b>———</b>	370		403	1	385		4/8		408	<b></b>	528	1	472		
	COST RANKING	7		-				2				- 1		<b>+</b> ,		2	
	KANKING	/		5		, b				4		1		3		3	

Factor: Amount of Exterior Wall required	Approx 700sf of ext	Approx 1120sf of ext.	Approx 400 sf of exterior	Approx 400 sf of exterior	Approx 400 sf of exterior	Approx 700sf of ext.		
	220 sf of roof	220sf roof	220sf of roof	220sf of roof	100sf of roof	220sf roof	0	Ì
Criteria:								
Attribute:								i
Advantage:	400sf less ext	720sf less ext	720sf less ext	720sf less ext	720sf less ext/ 120sf less roof	400sf less ext	None	

## Choosing by Advantages Study: Helipad Elevator Analysis

			_		_		_		_		_		_			
		Alternative 1		Alternative 2		Alternative 3		Alternative 4		Alternative 5		Alternative 6		Alternative 7		Alternative 8
		D1		D2		D4		D3-A		D3-B		D3-C		D5		D6
		Adj. to Existing		Elevator located		Elevator located		Modernize Elev.		Modernize Elev.		Modernize Elev.		Replace		Add New
		Elevators		west of Stair #3		west of stair #3		Equip Above Elev		Equip Relocated		Equip relocated		Existing		Elevator on Side
						closer to screen wl		Raise the Roof		West		to exterior		Elevator		Of Hospital
Factor: Amount of Structural Modifications Required		Hole in Roof, New Shear		Cut Roof		Cut roof- cuts column		Extend penthouse roof		Construct area for		Construct area for		New sump pit,		New structure required
Factor: Amount of Structural Modifications Required		Wall. New Beams to tie		create sump pit		strips		Remove portion of		equipment, Remove		equipment.		New sump pit,		to support elevator
Criteria:		Floor into new shear wall		create sump pit		strips		Existing penthouse roof		portion of roof, raise		equipment.				to support elevator
Advantage:	Attribute:	FIGOR IIIto new snear wan						Existing peritriouse roof		roof						
Advantage.	Advantage:				<del> </del>	<b></b>		<del> </del>	· <del> </del>	1001						
Factor: Amount of Days Elevators will be down	Advantage.	1 elev						1 elev	_	1 elev		1 elev		1 alay		
ractor. Amount of Days Elevators will be down		KONE-12-14 weeks						KONE-12-14 weeks		KONE-12-14 weeks		KONE-12-14 weeks		<u>1 elev</u> KONE-18weeks		
Coltania Dava for assessing / dava for all satura		KONE-12-14 Weeks						HITT 4 weeks		HITT 4 weeks		HITT 4 weeks				
Criteria: Days for prepping/ days for elevator Installation	Attribute:	Total 14 weeks						Total 18 weeks		Total 18 weeks		Total 18 weeks		HITT 18 weeks Total 36 weeks		
Ilistaliation	Advantage:	22 weeks less	70	36 weeks less	100	36 week less	100	18weeks less	50		E0.	18 weeks less	50	lotal 50 weeks		36 weeks less 100
Factor: Length of access path required to elevator	Advantage:	22 weeks less	/0	36 Weeks less	100	36 Week less	100	18Weeks less	50	18 Weeks less	50	18 Weeks less	50			36 Weeks less 100
Factor: Length of access path required to elevator		190' of Path		190' of Path		165' of Path		210' of Path		210' of Path		210' of Path		210' of Path		25' of Path to Elevator
Coltania da canta afano al forma Halland Chan de Class		to Elevator		to Elevator		to Elevator										23 pi ratii to Elevatoi
Criteria: Length of travel from Helipad Stop to Elev.	Attribute:	to Elevator		to Elevator		to Elevator		to Elevator		to Elevator		to Elevator		to Elevator		
		20' Less		20' Less	10	45' Less		<b></b>								185' less 30
Ft A	Advantage:		10		10		15		_						_	185 less 30
Factor: Amount of spaces affected on 5th floor		Depending on elevator		Depending on elevator		Depending on elevator										Doloto 1 Sami Brivata
Coltania Communication of annual distance of		chosen and detail, may		chosen and detail, may		chosen and detail, may		İ		1		İ				Delete 1 Semi-Private
Criteria: Square footage of space alterered	Assette	fit above ceiling		fit above ceiling		fit above ceiling						I				Room, lose 2 licensed beds
	Attribute:			C		Some above ceiling		No constitution	J	No constant i		No see of the state of		No serve offerior		∠ licensea peas
	Advantage:	Some above ceiling	60		60		60	No space affected	90	No space affected	90	No space affected	90	No space affected	90	
Factor: Amount of Space affected on the 6th floor		100 sf for elevator		100 sf for elevator		100 sf for elevator										
		80sf for lobby		80sf for lobby		80sf for lobby										
		80sf for machine room		80sf for machine room		80sf for machine room										
Criteria: Square footage	Attribute:	Total= 360sf		Total= 360sf	ļ	Total= 360sf	ļ		J							
	Advantage:				-			No space affected	80	No space affected	80	No space affected	80	No space affected	<b>&gt;</b> 80	
Factor: Amount of Revisions to existing roof		Relocate elevator		Relocate MAU-1 and		Relocate some		Relocate elevator		Relocate elevator		Relocate elevator		Relocate elevator		No MEP revisions
		exhaust		Kitchen exhaust fans		mechanical equip		exhaust		exhaust		exhaust		exhaust		required to
Criteria: Amount of MEP revisions				and ductwork		and fans		Relocate elev equip		Relocate elev equip		Relocate elev equip				roof
Scale:1-10most	Attribute:							ļ								
	Advantage:	1	17		3	5	10	3	13		13	3	13	2	17	
Factor: Meets Zoning Criteria		Does not require		Does not require		Does not require		Requires		Requries		Does not require		Does not require		Does not
		variance		variance		variance		<u>Variance</u>		<u>Variance</u>		variance		variance		require a variance
Criteria: Cannot be over 18'-6" above roof																
	Attribute:						L	1			L					
	Advantage: <	Variance Not Req.	50		50		50					Variance Not Req.	50	Variance Not Req.	50	Variance not required 50
Factor: Amount of Space in Leased Space affected				2 exam rooms in		Conference Room										
		0		classroom area		in Classroom area										
Criteria:				170 sf		300 sf										
	Attribute:					L			.L							
	Advantage:	None required	80		40			None required	<b>&gt;</b> 80	None required	80	None required	80	None required	80	None required >> 80
Factor: Requires Life Safety Modifications to Level 6		Yes, blocks exit corridor		Minor Life Safety		Minor Life Safety										
Criteria: Degree of difficulty ofmodifications		Will have to reasses		Modifications if careful		Modifications if careful										
required and affect on operations- Scale 1-10(most)		exiting from Psych		with placement		with placement						I				
	Attribute:	Difficulty 5		Difficulty 3		Difficulty 3			.L							
	Advantage:		30	Minor required	60	Minor required	60	None required	<b>D</b> 70	None required	•	None required	70	None required	70	None required 70
Factor: Structural Analysis Required						· · · · · · · · · · · · · · · · · · ·										
		40 hours		40 hours		40 hours		40 hours		40 hours		40 hours		80 hours		40 hours
Criteria: Estimated amount of hours																
	Attribute:															L
	Advantage:	40 hours less	10	40 hours less	10	40 hours less	10	40 hours less	10	40 hours less	10	40 hours less	10			40 hours less 10
Factor: Maintain 8'-0" Path to Elevators														•		
		40' of Path		Can maintain		Can maintain		40' of Path		40' of Path		40' of Path		40' of Path		Can maintain
Criteria: Length of Path at 8'-0"		at 6'-6" wide		8'-0" for length of		8'-0" for length of		at 6'-6" wide		at 6'-6" wide		at 6'-6" wide		at 6'-6" wide		8'-0" for length of
	Attribute:			Path.		Path				· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·				Path
	Advantage:		25	Entire Path	40	Entire Path	<b>&gt;</b> 40	T	25	<b> </b>	25		25		25	Entire Path 40
Factor: Amount of Above Ceiling Modifications on		Large amount of piping		Small amount of HVAC		Small amount of HVAC										Outside air intake
Level 5/6		Fuel lines, and		above ceiling to serve		above ceiling to serve		None		None		None		None		at end of patient
Criteria: Amount of modifications/ affect on operations		conduit above ceiling		adjacent rooms		adjacent rooms		required		required		required.		required.		room will need
affect on operations	Attribute:	8		4		4										to be modified -3
- Scale 1-10 (most)	Advantage:		10		25	T	25	None	60	None	60	None	60	None	60	30
			362		398		370		478		408		528		472	510
	COST	3 .167.701.00		2 .675.389.00		2 .680.592.00		2.359.853.00		2.360.335.00		2.374.787.00		2.374.787.00		2.374.787.00
	RANKING	8		6		7		3		5		1		4		2
		-								-						

## THE OAKS - CBA

	1E UARS - CBA	Alternative 1	П	Alternative 2		Alternative 5	I	Alternative 6		Alternative 7		Alternative 8		Alternative 14
		M &OP bld 100 % new		M w/ Reno in 2 bldgs		enlarge M		Orig. M + 4 Reno		1story and split foors		steped slab M		100% new Her. Tree Free
Factor:	Building Pad													
Criteria:	less tons is better													
Critchia.	Attribute:	40,771 (2,874)	10	35,545 (8,100)		43,645 0		33,963 (9,682)	30	30,499 (13,146)		33,967 (9,678)		16,302
Factor:	Advantage: Cuts & Fills	(2,874)	10	(8,100)	25	0		(9,682)	30	(13,146)	40	(9,678)	30	(27,343)
Criteria:	less cost is better													
	Attribute:	628,731 -34,493	10	536,737 -126,487	35	663,224 0		517,758 -145,466	40	505,468 -157,756	50	547,084 -116,140	25	429,930
Factor:	Advantage: Regualar Caliper Trees	-34,493	10	-126,487	35	0		-145,466	40	-15/,/56	50	-116,140	35	-233,294
Criteria:	less caliper inches is better	1.497		4 275		4.254		1 100		1.497		4 407		707
	Attribute: Advantage:	1,497 0		1,275 -222	15	1,354 -143	10	1,189 -308	20	1,497 0		1,497 0		707 -790
Factor:	Exterior Walls													
Criteria:	less If of perimeter is better	2.500												
	Attribute: Advantage:	2,503 -215	10	2,023 -695	25	2,322 20		1,961 -757	30	2,503 -215	10	2,718 0		2,219 -499
Factor:	Parking Relationship													
Criteria:	less distance in If is better							755						20-
	Attribute: Advantage:	570 -185	25	570 -185	25	600 -155	20	755 0	<b> </b>	570 -185	25	570 -185	25	380 -375
Factor:	Additional Abatement Requirement													
Criteria:	less cost is better													
	Attribute: Advantage:	71,136 -106,704	20	156,939 -20,901	5	71,136 -106,704	20	177,840 0	<del> </del>	71,136 -106,704	20	71,136 -106,704	20	71,136 -106,704
Factor:	Wet Site Utilities													
Criteria:	less lineal ft is better													
	Attribute: Advantage:	2,970 0	<b></b>	2,930 -40	1	2,590 -380	4	2,930 -40	1	2,970 0	<del></del>	<b>2,970</b> 0		2,540
Factor:	Structural Concrete	0		-40		-380	7	-40		0				-450
Criteria:	min/mod/max - min is best													
	Attribute: Advantage:	max	ļļ	max		max		max		mod mod	45	mod	45	min min
Factor:	Site Concrete									mod	43		43	
Criteria:	min/mod/max - min is best													
	Attribute: Advantage:	max	ļļ	max	<mark>.</mark>	max		max	<b></b>	mod mod	25	mod mod	25	min min
Factor:	Paving									illou	35	mod	33	
Criteria:	less sf is better													
	Attribute: Advantage:	19,500 0		19,500 0		19,500 0		19,500 0	<b></b>	19,500 0	<b></b>	19,500 0	<u></u>	14,000 -5,500
Factor:	Speed of Const.	U		U		U		U		U		U		-5,500
	faster is better													
	Attribute: Advantage:	14 0		14 0		14 0		14 0	<b></b>	13 -1	15	14 0	<u></u>	12 -2
Factor:	MEP Systems	0		0		Ů		0		-1	13	0		-2
	no renovation is better													
	Attribute:	none none	60	28,601 -6,967	15	none	60	35,568	ļļ	none	60	none	60	none
Factor:	Advantage: Exterior Material Options	none	OU	-0,90/	15	none	bU			none	Ud	none	60	none
	no restriction of material selection is better													
	Attribute:	no	10	yes		no	40	yes	<b></b>	no	1	no	40	no
Factor:	Advantage: Kitchen Distance From Fuilding Entrance	no	40	yes		no	40	yes		no	40	no	40	no
	less footage distance and inside is better													
	Attribute:	0	إيبا	0	ا بر	0		300		0	إييا	0		0
Factor:	Advantage: Ferticle Transport	-300	50	-300	50	-300	50	0		-300	50	-300	50	-300
	no elevetor is best													
	Attribute:	no	ļL	no		no		no		yes	<u></u>	no		no
Factor:	Advantage: Construction Type	no	100	no	100	no	100	no	100			no	100	no
	2B (less than 55000 sf) is better													
	Attribute:	IIB		IIB		IIA		IIB		IIB		IIB		IIB
	Advantage:	IIB	50	IIB	50	IIA		IIB	50	IIB	50	IIB	50	IIB
	SCORE RANKING		375		346		304		271		440		490	
	DIIIAINA	I									5		2	

1