

**Comprehensive Alternative Evaluation Matrix
KINGSTON INTERMODAL FACILITY**

CRITERIA	DESCRIPTION	WEIGHT/SITES			
		Site No. 1 - Existing Terminal	Site No. 8 - Washington Ave Site	Site No. 11 - Plaza (East End)	Site No. 14 - Uptown Garage Site
5=Excellent; 4=Good; 3=Fair; 2=Poor; 1=Bad					
A. On-site transit operations					
1. Site configuration	Shape of site affects desirability	3.00	4.00	5.00	4.00
2. Ease of bus circulation	Dependent on amount of bus program, shape of site, width of streets and size of intersections	3.00	5.00	4.00	3.00
3. Future expansion	Site allows for future growth of operations	2.00	3.00	5.00	2.00
4. Safety & Security	Passive and active measures to protect riders and property	3.00	5.00	5.00	4.00
CRITERIA WEIGHT = 13.2					
	SITE TOTAL	2.75	4.25	4.75	3.25
	SITE PERFORMANCE	36.30	56.10	62.70	42.90
B. Vehicle Access					
1. Cars		4.00	5.00	5.00	5.00
2. Buses		4.00	5.00	5.00	5.00
3. Deliveries		4.00	5.00	5.00	4.00
4. Traffic Impacts	Impact on signalization, amount of traffic, capacity of intersections.	4.00	4.00	5.00	2.00
5. Routing Efficiency	Need for modifications to existing intercity and intracity bus routes.	4.00	4.00	4.00	3.00
CRITERIA WEIGHT = 13.5					
	SITE TOTAL	4.00	4.60	4.80	3.80
	SITE PERFORMANCE	54.00	62.10	64.80	51.30

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C. Pedestrians					
1. Employees	Walking to work	3.00	1.00	2.00	4.00
2. Pedestrians - Traveling customers	Those traveling and using the facility.	3.00	5.00	5.00	5.00
3. Pedestrians - Non-traveling customers	Those not traveling but using the facility	5.00	1.00	3.00	5.00
CRITERIA WEIGHT = 8.5					
	SITE TOTAL	3.67	2.33	3.33	4.67
	SITE PERFORMANCE	31.17	19.83	28.33	39.67
D. Viable Infrastructure					
1. Stormwater/Drainage Capacity	Do they exist? Are they adequate? Major alteration required? Impact on adjacent properties?	5.00	4.00	2.00	3.00
2. Sewer		5.00	4.00	3.00	3.00
3. Water		5.00	4.00	3.00	3.00
4. Gas		5.00	4.00	3.00	3.00
5. Electric		5.00	4.00	3.00	3.00
CRITERIA WEIGHT = 6.8					
	SITE TOTAL	5.00	4.00	2.80	3.00
	SITE PERFORMANCE	34.00	27.20	19.04	20.40
E. Environmental issues					
1. Created Issues	Impact of noise, lighting, air quality, increase in pedestrian traffic-Comparing between sites	3.00	4.00	5.00	5.00
2. Existing/Property Issues	Any hazardous materials, concerns, remediation required?	1.00	3.00	4.00	4.00
CRITERIA WEIGHT = 6.7					
	SITE TOTAL	2.00	3.50	4.50	4.50
	SITE PERFORMANCE	13.40	23.45	30.15	30.15

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F. Compatible w/ strategic development plans					
1. 2030 Long Range Plan		4.00	4.00	4.00	4.00
2. City of Kingston Economic Base Diversification Master Plan		4.00	4.00	4.00	4.00
3. Washington Ave Study, Town of Ulster	Impact on current and future planning for this area.	4.00	4.00	4.00	4.00
4. Washington Ave Study, City of Kingston	Impact on current and future planning for this area.	4.00	4.00	4.00	4.00
5. Heritage Plan		5.00	4.00	4.00	4.00
6. Urban Renewal Plan		5.00	4.00	4.00	5.00
7. Zoning	Compatible with existing zoning	4.00	4.00	4.00	4.00
8. Adaptive Reuse	Construction reuse of existing buildings and site features	4.00	4.00	3.00	3.00
CRITERIA WEIGHT = 3.8					
	SITE TOTAL	4.25	4.00	3.88	4.00
	SITE PERFORMANCE	16.15	15.20	14.73	15.20

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G. Intermodal Connectivity					
1. Intercity Bus Service	Requires convenient access to Interstate	3.00	5.00	3.00	3.00
2. CITIBus Service	Convenient and user friendly	4.00	4.00	4.00	4.00
3. UCAT Service	Convenient and user friendly	4.00	4.00	4.00	4.00
4. Taxi	Convenient and User Friendly	4.00	5.00	5.00	4.00
5. Kiss and Ride	Convenient and User Friendly	5.00	5.00	5.00	4.00
6. Bicycle	Convenient and User Friendly	2.00	1.00	5.00	5.00
CRITERIA WEIGHT = 19.3					
	SITE TOTAL	3.67	4.00	4.33	4.00
	SITE PERFORMANCE	70.77	77.20	83.63	77.20
H. Construction Readiness					
1. Acquisition	Availability for purchase	3.00	3.00	3.00	3.00
2. Demolition/Site Plan	Amount of demolition/site prep required affect time & cost	1.00	3.00	1.00	1.00
3. Reasonably available	If available for acquisition, is it reasonably priced	2.00	3.00	4.00	3.00
CRITERIA WEIGHT = 2.0					
	SITE TOTAL	2.00	3.00	2.67	2.33
	SITE PERFORMANCE	4.00	6.00	5.33	4.67

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I. Community Impact					
1. Development Opportunities and Potential	Potential for private or public development on site or near by	5.00	4.00	3.00	5.00
2. Neighborhood Impact	Compatible and harmonious with existing uses and context	5.00	5.00	4.00	5.00
3. Financial Impact	Affect on tax structure	1.00	3.00	3.00	2.00
4. Environmental Justice	Assess impact on minority and low-income populatic	5.00	2.00	5.00	5.00
CRITERIA WEIGHT = 7.2					
	SITE TOTAL	4.00	3.50	3.75	4.25
	SITE PERFORMANCE	28.80	25.20	27.00	30.60
J. Enhances image of trans					
1 Image and Aesthetics	Positive impact on area with "Gateway" potential	5.00	5.00	3.00	4.00
CRITERIA WEIGHT = 4.5					
	SITE TOTAL	5.00	5.00	3.00	4.00
	SITE PERFORMANCE	22.50	22.50	13.50	18.00
K. Parking					
1. Commuter	Parks all day	4.00	4.00	4.00	5.00
2. Short-term	Parks under 1 hour	3.00	5.00	5.00	5.00
3. Long-term	Parks for multiple days	3.00	3.00	5.00	5.00
4. Additional parking	Adjacency to additional parking	1.00	3.00	5.00	5.00
CRITERIA WEIGHT = 14.5					
	SITE TOTAL	2.75	3.75	4.75	5.00
	SITE PERFORMANCE	39.88	54.38	68.88	72.50

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TOTAL SITE PERFORMANCE	350.96	389.16	418.09	402.58
RANKING (* Ranking is in order of placement, one being the highest score)	4	3	1	2