

TEAM MEETING AGENDA

FCPS BUS FACILITY FEASIBILITY STUDY

FEBRUARY 16, 2017

1. Update on consultant work for market analysis and cost benefit analysis
2. Recap of analysis rubric used in report draft
3. Discussion of Scenario E analysis
4. Next steps

Scenario A Results

Score Summary

Site Number	Site Name	Legal Score	Development Potential Score	Geographical Efficiency Score	Access Score	Security Score	Physical Characteristics Score	Scenario A Total Score	Scenario A	
									Elimination Date	Elimination Criteria
	Evaluation Criteria	30 points	10 points	20 points	10 points	10 points	20 points			
34	Hayward Road Annex	21	0	5	6	5	12	49		

Legal Analysis

Site Number	Site Name	Ownership		Zoning		Impacts on Neighbors		Cost of site		Legal Characteristics Score - All Scenarios
		Owner	Ownership Score	Zone	Zoning Score	Predominant Neighboring Land Use Residential?	Score	Projected Cost	Score	
			0 = nonpublic ownership, distant future FCPS sites 1 = State Highway, County, future FCPS sites to be acquired soon 2 = FCPS		0 = all others 1 = institutional 2 = industrial					
34	Hayward Road Annex	FCPS	2	Institutional	1	0	0	0	0	4

Development Potential Analysis

Site Number	Site Name	Size			Parking Assets		Potential for Expansion		Scenario B Development Potential Score
		Site size (acres)	Buildable area (acres)	Score	Existing parking (acres) if applicable	Score	Additional acres beyond 1 required	Score	
				6 = 1 buildable acre	Parking to expand upon existing capacity	2 = 1 acre parking or more		2 = Additional 2 or more buildable acres	Max score possible = 10
34	Hayward Road Annex	22.9	0	0	0	0	0	0	0

Geographical Analysis

Site Number	Site Name	Proximity of bus eligible students		Proximity of students from future developments		Proximity of schools		Feeder pattern efficiency			Location Allocation Analysis	Scenario A Geographical Efficiency Score	
		Number of bus eligible students within 10 miles of candidate site	Score	Number of projected future students within 10 miles of candidate site	Score	Number of schools within 10 miles of candidate site	Score	High school feeder area	Number of bus routes within the candidate site's feeder	Score	Candidate site is the only site		
			0 = <40% (<13814) 1 = 40-60% (13814-20721) 2 = >60% (>20721)		0 = <40% (<5287) 1 = 40-60% (5287-7931) 2 = >60% (>7931)		0 = <40% (<26) 1 = 40-60% (26-38) 2 = >60% (>38)				0 = <10% (<24) 1 = 10-12% (24-29) 2 = >12% (>29)	2 = chosen site 1 = sites within 2 miles of chosen site	Max score possible = 10
34	Hayward Road Annex	19731	1	7510	1	36	1	Gov. TJ	23	0	2	5	

Access Analysis

Site Number	Site Name	Access to major highways			Road Network Efficiency		Access to all regions of the county														Total Access Score - All Scenarios
							Distances from site to centroid of high school feeders										Total Centroid Distances				
							Nearest highway on-ramp	Distance to nearest highway on-ramp	Score 3 = < 1 mile 2 = > 1 mile < 2 miles 1 = > 2 miles < 3 miles 0 = > 3 miles	Type of road network surrounding site	Score Local = 0 Collector = 1 Minor Arterial = 2 Major Arterial = 3	Brunswick	Catoctin	Frederick	Gov TI	Linganore	Middletown	Oakdale	Tuscarora	Urbana	
34	Hayward Road Annex	US 15 - Monocacy	1.5	2	0	0	14.8	13.6	4.2	1.4	13.1	11.2	7.4	10.6	11.4	10.4	98.3	4	6		

Security Analysis

Site Number	Site Name	Consolidation of Unsecured Buses		Previous Incidences of Vandalism		Security Score
		Number of currently unsecured buses that could be secured on the site	Score	Vandalism has occurred at this site?	Score	
34	Hayward Road Annex	0	0	5 = > 10% of unsecured buses are within 5 miles	5 = N	5

Physical Analysis

Site Number	Site Name	Water Access		Sewer Access		Electric Service		Gas Service		Cost of SWPPP Compliance		Site Work Costs		Physical Score
		Water Available?	Score	Sewer Available?	Score	Electricity Available?	Score	Gas Available?	Score	Cost of SWPPP Compliance	Score	Difficulty of preparing the site for development	Score	
34	Hayward Road Annex	Y	2	Y	2	Y	1	Y	1					6