

MINUTES

Fairfax County School Board

School Administration Center

Work Session No. 11/**Facilities and Operations Committee**

September 11, 2006

11.01 Call to Order and Announcements

Facilities and Operations Committee Chairman Kaye Kory convened the public session at 10:05 a.m. with the following Board members present:

Catherine Belter (Springfield)	Phil Niedzielski-Eichner (Providence)
Brad Center (Lee)	Janet Oleszek (At Large)
Stuart Gibson (Hunter Mill)	Kathy Smith (Sully)
Stephen Hunt (At Large arr. 10:19 a.m.)	Dan Storck (Mount Vernon arr 10:24 a.m.)
Kaye Kory (Mason)	Jane Strauss (Dranesville arr. 10:10 a.m.)
Ilryong Moon (At Large)	Tessie Wilson (Braddock)

Also present were; Division Superintendent Jack Dale; Deputy Superintendent Dr. Richard Moniuszko; Clerk of the Board Pam Goddard; Deputy Clerk Linda Sabo; Administrative Assistant Kathy Partlow; Assistant Superintendent for Facilities and Transportation Services Dean Tistadt; Facilities Planning Director Gary Chevalier; Office of Transportation Director Linda Farbry; Management Partnership Services (MPS) Consultants Tom Platt and Andy Forsyth; Dr. Jerome McKibben, McKibben Demographic Research; and certain other individuals. Student Representative to the Board Jessica Miller was absent.

DISCUSSION

11.02 MPS Transportation Consultant Preliminary Report (Exhibit A)

- MPS reintroduced Phase I of the project and noted that an extensive cost analysis for the past year had determined annual cost per student, cost to operate buses, overhead costs, and capital costs;
- four targeted analyses had been identified; two reports were presented in depth to demonstrate the approach, challenges, and interpretation of results;
- question how MPS determined the boundaries to examine; response that data came from Transportation office which used Trapeze, a public transport software, and converted into Geographic Information Systems (GIS) software; boundary determination was based on transportation efficiency and visual examination then through GIS software;
- question which modification would achieve the greatest cost savings; response that no answer was available until data was evaluated, results were determined, and final report was presented;
- final report to provide four separate models with impact of each to the system, and specific information to resolve high school start time issue and to determine policy.

11.03 Enrollment Consultant Preliminary Report (Exhibit B)

- Conclusion that FCPS enrollment projection methodology was sound, but the problem was in modeling; recommended expanding: current GIS system, variable pool to 5-20 variables, with data included census year 2000, in and out migration, household yield and change over time, and sale of existing and new homes;
- modeling used for one area will not work for another; recommended a pool of 20 variables, which will be presented in the final report, and could be chosen to tailor individual models;
- question what was the correlation between census data and actual school attendance; answer 100% match when GIS technology was used;
- question whether error rate calculation was based on projected enrollment or final enrollment after boundary vote; final enrollment was the response; and
- acceptable error rates were determined by school size; 5% for elementary school, 3.5% for middle school, and 2.5% for high school.

The meeting was adjourned at 12:45 p.m.