

Board of Education

Mesa County Valley School District 51

Work Session

October 6, 2009

Work Session Summary

- A - Diann Rice
- B - Cindy Enos-Martinez
- C - Harry Butler
- D - Leslie Kiesler
- E - Ron Rowley

Board of Education

Mesa County Valley School District 51

Work Session Summary: October 6, 2009
 Adopted: November 17, 2009

| | A | B | C | D | E | | ACTION |
|--|---|---|---|---|---|---|--------|
| | | | | | | <p><u>Work Session</u> 6:02 pm</p> <p>A. Performance Contract Updates: Mr. Cal Clark, Mr. Jim Knutson, Mr. Eric Anderson</p> <p>➤ Mr. Eric Anderson presented the FY 2008-2009 Energy Report. Handouts were provided for the Board to review as the presentation was given. Key-points of the report included:</p> <ul style="list-style-type: none"> • The results for the Energy Management Program for 08-09 are viewed as being positive and moving forward in the right direction. • Reductions were noted in the annual utility usage of electricity, natural gas, and propane. • A review of the Energy Utilization Index and the Energy Cost Index data over a 5-year period was given. • Avoided cost savings and utility bill savings as a result of the Resource Conservation Management activities were reported as \$354,492. • Additional savings have been seen through billing audits, sales tax charge rebates, modifications to existing rebates, or curtailment of services provided by utility vendors. • The Energy Performance Contract projects were reviewed for the Grand Junction High School mechanical projects and lighting retrofit projects. • Information was presented for each school building in the district, listing energy ratings for baseline, target, current energy intensity, and eligibility for the Energy Star; 4 schools have received the Energy Star recognition, with 25 schools and support buildings listed as eligible. • Board members asked questions regarding the Energy Star Program. Mr. Schultz emphasized that every dollar of savings goes back to students. Mr. Clark added that the current focus is on the lighting retrofits to reduce energy consumption to have good lighting and learning environments for students. <p>➤ Mr. Jim Knutson from Trane provided a PowerPoint presentation, to present an update on the Trane Energy Performance Contract. The following areas were reviewed:</p> <ul style="list-style-type: none"> • Initial energy project goals & objectives; • Preliminary energy audit findings; • Phase 1 construction projects & progress; • Phase 2 buildings, findings, recommendations & timeline; • Financial considerations; • NEED Grant Review and QECD (Bonds) Application; | |

- A - Diann Rice
- B - Cindy Enos-Martinez
- C - Harry Butler
- D - Leslie Kiesler
- E - Ron Rowley

Board of Education Mesa County Valley School District 51

Work Session Summary: October 6, 2009
Adopted: November 17, 2009

| | A | B | C | D | E | | ACTION |
|--|---|---|---|---|---|---|--------|
| | | | | | | <ul style="list-style-type: none"> • Next steps and action plan. ➤ Key-points of the presentation and discussion included: <ul style="list-style-type: none"> • The NEED Grant and the financial support for solar sky lighting; • The use of Geothermal; • Discussion of several district buildings and areas where the high use of energy is problematic; • The timeline was reviewed for next steps: <ul style="list-style-type: none"> ○ November 1, 2009, Finalize GEO Technical Energy Audit Review; ○ December 15, 2009, Finalize Phase II Performance Contract; ○ January 10, 2010, Mobile Team for Phase II Construction; ○ Trane Team to Present Phase II Projects in February 2010 (Final 19 Buildings). <p>B. Enrollment Update: Mr. Steve Schultz and Mrs. Callahan deVita</p> <ul style="list-style-type: none"> ➤ Mrs. Callahan deVita reported, as of September 25, the student count is down approximately 118.5 Full Time Equivalencies (FTEs). This reduction equates to approximately \$770,000 in revenue, which will need to be addressed at Budget Re-adoption. ➤ Discussion included the number of school buildings that are still at or above capacity, and the number of seats available district-wide for students. The overall enrollment indicates there is not a significant change in terms of the effect on building capacity. ➤ The Board and the Superintendent thanked Mrs. Callahan deVita for the update. <p>C. District Technology Updates:</p> <ul style="list-style-type: none"> ➤ Summer Projects: Ms. Mimi Donnelly-Renner A PowerPoint presentation was provided, covering the following: <ul style="list-style-type: none"> • A recap of summer projects 2009; • The workload factor and demographics; • Change and testing factors; • After Action Review: <ul style="list-style-type: none"> ○ What were our intended results?: process solutions, project scoping and planning solutions, process improvements, teamwork improvements, and communication improvements; ○ What were our actual results?: Positive results in call volume and call resolution, comparison between 2008 and 2009, improvements in communication and the number of projects completed on time; | |

- A - Diann Rice
- B - Cindy Enos-Martinez
- C - Harry Butler
- D - Leslie Kiesler
- E - Ron Rowley

Board of Education

Mesa County Valley School District 51

Work Session Summary: October 6, 2009
 Adopted: November 17, 2009

| | A | B | C | D | E | | ACTION |
|--|---|---|---|---|---|--|--------|
| | | | | | | <ul style="list-style-type: none"> ▪ The high level project list was presented. ▪ Processes were standardized and testing was much more comprehensive. <ul style="list-style-type: none"> ○ What caused our results?: negative and positive factors; ○ What will we sustain? ○ What will we improve? • Preview of next year. <p>➤ District Technology Plan Evaluation Report for 1st Quarter: Mr. Odus Harwood A PowerPoint presentation was provided, covering the following areas:</p> <ul style="list-style-type: none"> • The purpose; • Recognition; • The Technology Plan: 3 Focus Areas; 11 goals with supporting objectives and strategies; • Key accomplishments in teaching and learning and administrative and support services; • Key accomplishments in technology infrastructure and support; • Evaluation methodology; • Performance and progress. <p>➤ Desktop Computer Lease: Mr. Odus Harwood A PowerPoint presentation was provided, covering the following areas:</p> <ul style="list-style-type: none"> • The purpose; • Background; • Discussion; • Main Options – 3 options were provided, which included: <ul style="list-style-type: none"> ○ Replace all 4,300 computers with newer model computers; ○ Replace all 4,300 computers with newer model computers with change in configuration to include laptop computers (1,340) with docking stations for teachers and desktop computers (3,060) for all other uses. ○ Replace some desktop computers and retain some desktop computers for an additional year. • Cost estimates; • Analysis; • District's computer lease cost path; • Questions and guidance. | |

- A - Diann Rice
- B - Cindy Enos-Martinez
- C - Harry Butler
- D - Leslie Kiesler
- E - Ron Rowley

Board of Education

Mesa County Valley School District 51

Work Session Summary: October 6, 2009
 Adopted: November 17, 2009

| | A | B | C | D | E | | ACTION |
|--|---|---|---|---|---|---|--------|
| | | | | | | <p>➤ Discussion of the topics above, included key-points focused on the following areas:</p> <ul style="list-style-type: none"> • Budget and fiscal challenges; • Review of the time consuming tasks associated with removal and installation of computers; • The limited number of staff available and the short timeframe involved with asset recovery and asset insertion; • The timeline proposed for decisions to incorporate into budget planning; • Vendors and bidding processes, and the options available; • The Microsoft 7 Operating System; • The importance of technology in providing 21st Century Skills. <p>Work Session Concluded: 8:26 pm</p> <p style="text-align: right; margin-top: 20px;">_____ Jamie Sidanycz, Secretary Board of Education</p> | |