

## **The Past Decade Design Process Evolution**

- January 1998
- High enrollment growth and new horizons in Learning and Technology forecasted for the first two decades of the new millennium necessitates the need for a comprehensive facilities planning process.
- May 1998
- Initiation of a rolling ten year Long Range Facilities Planning Process, an all encompassing, multi-faceted needs assessment process involving a wide range of stakeholders and addressing needs for: new facilities, land acquisition for new facilities, existing school facilities, administrative support facilities, and instructional support facilities.
    - This process ultimately became a model which was adopted by other districts.
- August 1998
- Alexander Elementary opens.
- January 1999
- Significant outcomes of this initial process included:
    - Confirmation of direction for design capacity of 1,030 at the elementary school level.
    - Revise capacity of new junior high schools from 1,235 to 1,403 (McMeans Junior High)
    - Recommendation for the inclusion of ninth grade centers at each high school and future high schools to increase capacity to 3,000 (at the time high school capacities were inconsistent and ranged from 2,181 to 2,869)
    - Recommendation for the inclusion of performing arts centers at each high school campus.
    - Recommendation for music room additions at all junior highs to provide for three separate music rooms.
    - Recommendation for the creation of a district-wide agricultural sciences facility.
    - The identified need for several new schools over the ten (10) year window covered by the plan.
    - The need for new support facilities to keep pace with growth (Education Support Center, Law Enforcement, Franz Road Support Services, Maintenance and Operations).
    - Technology improvements district wide.
  - The Long Range Facilities Plan provided a “road map” and foundation for the Bond Planning process which commenced in April 1999.

- August 1999
  - Cinco Ranch High School opened.
    - Cinco Ranch High School commenced design through wide ranging stakeholder input in spring of 1996 and commenced construction in spring of 1997.
    - The school later received the 2000 TASA/TASB Award for Architectural Excellence in Design.
  
- October 1999
  - Successful \$324 Million Bond Authorization
  
- October 1999
  - Commenced new design process related to developing a new elementary school prototype.
    - Process included involvement by over 245 district and community members (umbrella steering committee and function specific subcommittees)
    - Efficiency of Design was validated by third party (3DI)
    - Process concluded after 10 months with the bidding of the first two schools of the new design (King and Schmalz Elementary Schools)
    - The new design received the TASA/TASB Award for Design and Value.
  
- January 2000
  - After 6 months of use, commenced post occupancy design survey and review process with Cinco Ranch High School campus staff in preparation and as part of design modification process for Morton Ranch High School. Design refinements were identified.
  
- August 2000
  - McMeans Junior High opened. (1996 Bond Authorization - \$130 million)
    - McMeans Junior High and the future Cinco Ranch Junior High were modified based upon design input analysis and review process with district and campus staff.
  - Creech and Williams Elementary Schools opened. (1996 Bond Authorization - \$130 million)
    - Represents last two schools of this footprint.
    - Design was refined based upon design feedback and review process with the District and Alexander campus staff.
  
- July 2001
  - Undertook a design charrette process including a weekend long intense design session with a large group of District and community stakeholders to develop a new junior high design.

- August 2001
- Completion of additional campus access driveways (2) at Cinco Ranch High School; an outcome need of the CRHS post occupancy survey
  - Cinco Ranch Junior High opened reflecting design refinements from McMeans Junior High (represents last school of this footprint)
  - King and Schmalz Elementary Schools opened.
  - Commence Long Range Facilities Planning updating process (update 1) in advance of October 2002 (\$315 million) bond election.
    - Eight (8) month planning process including wide ranging input and involvement at the District and campus level.
- February 2002
- Opening of Performing Arts Centers at each of the existing high schools (Cinco, Mayde Creek, Katy, and Taylor High Schools). Design process included involvement on design committee by members of each school's fine arts booster club and department staff.
    - The Performing Arts Centers were ultimately recognized in the Educational Design Showcase of the 2003 issue of the National School Planning and Management Publication.
- April 2002
- Completion of Long Range Facilities Plan updating process (update 1)
    - Significant outcomes included the need for:
      - » Additional new schools (modified repeats including Seven Lakes High School, Beckendorff Junior High, Exley Elementary, Franz Elementary, Rylander Elementary, Rhoads Elementary, Griffin Elementary, Stephens Elementary, WoodCreek Elementary)
    - Comprehensive addition and renovations at Nottingham Country, Hutsell, and Pattison Elementary Schools.
    - Conversion of West Memorial Elementary from open concept to closed (represents final open/closed conversion).
    - Wide range of facility improvements district wide
    - Technology improvements district wide
    - Weight room expansions at junior high schools
- August 2002
- Ninth Grade Centers opened at each high school (to bring each high school to a design capacity of 3,000).
  - Major maintenance and facility renewal projects completed district wide (e.g. carpet replacement, roof replacement)
  - Completion of new Law Enforcement Center and Maintenance and Operations Center.
  - Completion of major academic addition and renovations of Katy High School. (This addition enabled circulation throughout campus internally.)
- October 2002
- Successful bond election (\$315 million)

August 2003

- Completion of music room additions at each of the junior high schools.
  - Design process included input and involvement by District and fine arts (music) staff from each campus.
- Morton Ranch Junior High opened
  - Represents first school of this footprint conceived through comprehensive/charrette design process (community and staff input)
  - Morton Ranch Junior High received 2004 TASA/TASB Award for Architectural Excellence in Process of Planning, Innovation, Educational Appropriateness, Value, and Design.
- Kilpatrick Elementary opened
  - Reflects design refinement process through dialogue with King and Schmalz staff.
- Complete replacement of turf at Rhodes Stadium.
- Completed comprehensive renovation projects at Nottingham Country, Hutsell, Pattison, and Cimarron Elementary Schools.

August 2004

- Morton Ranch High School opened
  - Refined design as a result of dialogue with and input from district and Cinco Ranch High School campus staff (post occupancy review process).
  - School won the 2005 American School Board Journal Learning by Design Award and the 2004 American School and University Citation for Architectural Excellence.
- Beckendorff Junior High opened
  - Refined design as a result of dialogue with and input from District and Morton Ranch Junior High campus staff (post occupancy review process).
  - Beckendorff design received the 2006 TASA/TASB Award for Architectural Excellence in Value and Process Planning
- Franz, Exley, Rhoads, and Rylander Elementary Schools opened
  - Refined design as a result of dialogue with and input from District and Kilpatrick campus staff.
- Completion of classroom additions at Nottingham Country, Hutsell, and Pattison Elementary Schools.
  - Hutsell received the TASA/TASB Design and Value Award
- Wide range of major maintenance projects district wide
- West Memorial Elementary opened as closed concept after major renovations.
- Completion of the new Education Support Center
  - Several months of design process included wide ranging community and stakeholder involvement on design committee.
  - ESC received the TASA/TASB Award for Architectural Excellence in Value
- Completion of barns for Morton Ranch and Seven Lakes High Schools at the Agricultural Sciences Center.

- August 2004  
(cont.)

  - Completion of additions and major renovations at the Franz Road Support Services Complex. (Design process included detailed input/phasing planning with Support Services Department heads.)
  
- May 2005

  - Commenced initiation of process to update (update 2) the Long Range Facilities Plan in preparation for 2006 bond election. Process lasted nine (9) months and involved input from a wide range of stakeholders focusing on new, existing, and support facility needs.
  
- May 2005

  - Merrell Center opened (graduation exercises)
    - The Merrell Center design process included a design committee comprised of District staff and community leaders which met several times to create the vision and functional direction for the new facility.
    - The Merrell Center was awarded the 2005 TASA/TASB Award for Architectural Excellence in Value and Process of Planning.
  
- August 2005

  - Seven Lakes High School opened
    - Project exhibited a refined design based upon post occupancy design feedback and input process from Morton Ranch High School campus staff as well as District staff.
  
- January 2006

  - Completion of Long Range Facilities Plan Updating process (update 2) significant outcomes included the need for:
    - Additional new schools
    - Baseball facility improvements (Katy and Taylor High Schools)
    - New natatorium (Mayde Creek High School)
    - New ninth grade center (Morton Ranch High School)
    - Additions and renovations to Miller Career and Technology Center and the Opportunity Awareness Center
    - CTE Lab renovations at junior high schools
    - Major maintenance renovations district wide
    - Technology improvements district wide
    - Bear Creek Elementary comprehensive renovation
    - Mayde Creek Elementary comprehensive renovations and addition
    - Sundown Elementary comprehensive renovations and addition
    - Winborn Elementary comprehensive renovations
    - East Transportation renovations and addition

- August 2006
  - Griffin Elementary opened
    - Refined design as a result of dialogue with and input received from Franz, Exley, Rhoads, and Rylander Elementary Schools staff as well as from District staff.
  
- November 2006
  - Successful bond election (\$269 million)
  
- August 2007
  - Stephens and WoodCreek Elementary Schools opened
    - Refined design as a result of dialogue with and input received from elementary campus staff and District staff
  
- January 2008
  - Initiation of year long process entitled “Framework for the Future – High School Concept Committee”
    - The process included several meetings, site visits, sub committee meetings with involvement by several staff members of the district both central office and campus based and members of the community.
    - The purpose was to chart a course and identify gaps in secondary school education
  - Completion of major renovations for baseball at Katy and Taylor High Schools
  - Completion of expansion of Katy High School weight room
  
- February 2008
  - Critical Issues Symposium – Part I
  
- April 2008
  - Critical Issues Symposium – Part II
  
- May 2008
  - Commenced Long Range Facilities Planning updating process (update 3) in advance of November 2009 (ultimately 2010) bond election.
    - The process, once again, includes wide ranging multi-faceted needs assessment and input through a variety of sources including the direct involvement of both campus level and district central office staff.
  
- August 2008
  - Holland and Morton Ranch Elementary Schools opened
    - Refined design based upon feedback received from campus and central office staff.
  - Cardiff and WoodCreek Junior High Schools opened
    - Refined design based upon feedback received from Beckendorff Junior High campus and district central office staff.

August 2008  
(cont.)

- Major additions and renovations completed at Memorial Parkway, Sundown, Mayde Creek, and Winborn Elementary Schools, Miller Career and Technology Center, and the Opportunity Awareness Center.
- New natatorium at Mayde Creek High School opened.
- Morton Ranch High School 9<sup>th</sup> Grade Center opened.

December 2008

- Presentation of findings and proposed directions of the High School Concept Committee to the Board of Trustees. (culmination of one year assessment process)

August 2009

- Stan Stanley Elementary opened
  - Reflects a refined design based upon feedback and input received from campus based and central office staff.
- Synthetic turf replacement at all six (6) high school competition fields completed
- Major additions and renovations at Rhodes Stadium completed