



**the BUILDING
VISION**
Fort Worth ISD

FWISD 2007 Capital Improvement Program (CIP)

Citizens Oversight Committee Meeting – April 13, 2009

CIP Update

AECOM

Pre-Design – 80% Complete

- Conducted **124** Principal Orientation meetings
- Completed Pre-Design for Phases 1 and 2
- Completed Scope Validation for **104** projects
 - Identified and included in scope additional maintenance work beyond Needs Assessment
 - Keeping track of work completed by FWISD Maintenance ahead of Bond Projects
- Coordinated sessions resulting in state of the art programs for new schools
- Look Ahead
 - Scope to Budget Validation ongoing for last **32** projects (Phase 3 of the Program)

In coordination with FWISD Education Leadership Team

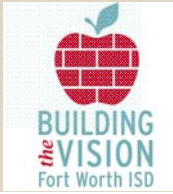


Design – 40% complete

- Total of **85** projects in Design
 - 33 projects in 50% Construction Documents
 - 31 projects in 95% Construction Documents
- Permitting by the City of Fort Worth has been expedited
 - Average permitting time is **three** weeks
 - Neighborhood Empowerment Zones
- Conducted **990** site observations
- Managing over **70** design consultants
 - Supervised **209** plan reviews
 - Performed **15** constructability reviews
- Expanded opportunities for local consultants
 - Engaged Plan Review Services Consultant



New School Projects



Southwest Elementary School

Project Scope

Project Size:	75,700 SF
Student Design Capacity:	650
Student Maximum Capacity:	750
Project Location:	Trail Lake & Sycamore School Rd

Project Schedule

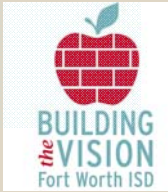
End of Design:	March 2009
Start Construction:	May 2009
End of Construction:	June 2010
Open School:	August 2010

Groundbreaking Ceremony – May 27, 2009 @ 10:30



SOUTHWEST ELEMENTARY SCHOOL
FORT WORTH INDEPENDENT SCHOOL DISTRICT

New School Projects



Benbrook Middle School

Project Scope

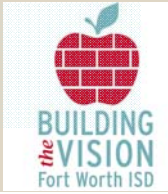
Project Size:	162,945 S.F.
Student Design Capacity:	910
Student Maximum Capacity:	1,205
Project Location:	Benbrook, TX

Project Schedule

End of Design:	Fall 2009
Start Construction:	Winter 2009-2010
End of Construction:	Spring 2011
Open School:	August 2011



New School Projects



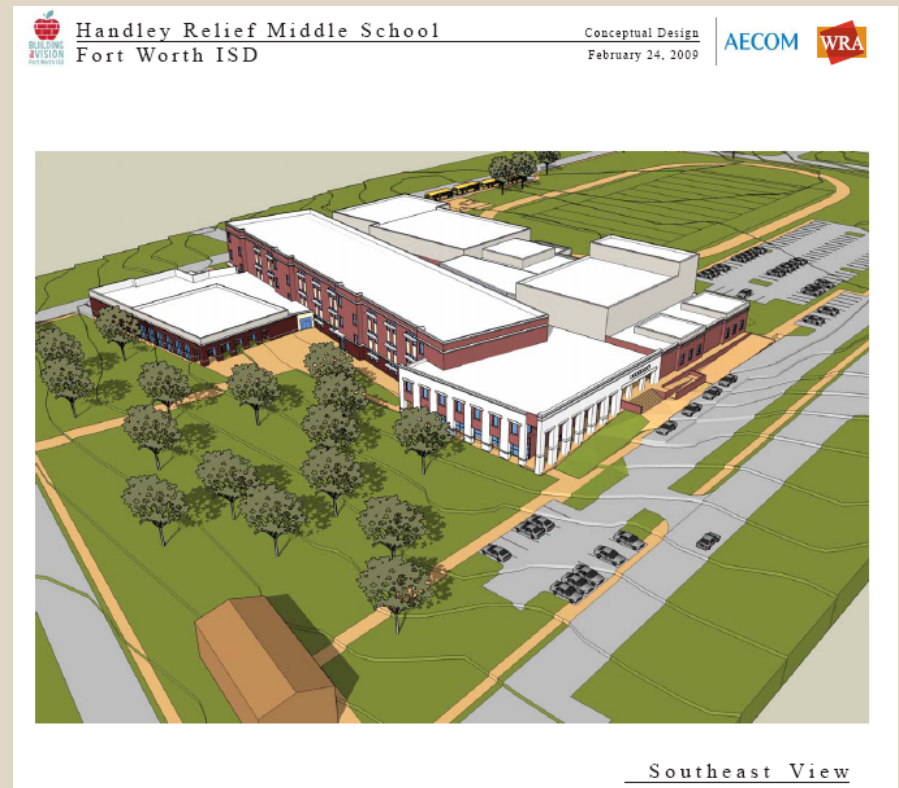
Handley Relief Middle School

Project Scope

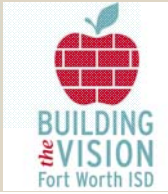
Project Size: 162,945 S.F.
Student Design Capacity: 910
Student Max. Capacity: 1,205
Project Location: Forest Ave. and Church St.

Project Schedule

End of Design: Fall 2009
Start Construction: Winter 2009-2010
End of Construction: Spring 2011
Open School: August 2011



New School Projects



Eastern Hills Relief Elementary School

Project Scope

Project Size:	75,700 S.F.
Student Design Capacity:	650
Student Maximum Capacity:	750
Project Location:	John T. White and Sandy Lane

Project Schedule

End of Design Phase:	Fall 2009
Start Construction:	Winter 2009-2010
End of Construction:	Spring 2011
Open School:	August 2011

Future Project Presentations to BOE:

- Paschal Relief Elementary School



Validation of Safety and Security Scope

After discussions with C.O.C. in January:

- Staff requested final code interpretation from Fire Marshall and Building Code Officials
- Conducted additional consultation with fire protection engineers, school staff, District Administrators and the Board of Education
- Expanded research with statistical information and existing installations
- Informed the local media

Extensive research effort concluded that fire sprinklers are not required by code

- Fire Sprinklers will be deferred in existing building renovation projects
- All Schools will have a new or updated fire alarm system



General Contractor (GC) Procurement

- **Bid Packages released:** **10 (21 schools)**
 - Currently bidding **2 (4 schools)**
 - Under evaluation **1 (2 schools)**
 - To BOE for approval **2 (4 schools)**
 - Under Negotiation **3 (5 schools)**
 - Contracted **2 (6 schools)**
- **Average Proposers per solicitation: 12**
- **Expected Completion of the Phase 1 GC Procurement: June 2009**
- **Proposals coming in approximately 20% under budget**
 - Consistent with current national reports

In coordination with FWISD Purchasing



Construction

- **Construction began in March 2009**
 - **6** Projects under construction
 - **50** Projects ongoing this Summer
- **Job Order Contractors to Support GCs**
 - **HAZMAT abatement**
 - **Miscellaneous general construction**
- **Surety Assistance and Insurance Support available to potential bidders**



Safety

- **Background Check, Drug Screening, Badging**
- **Prior to starting work**
 - **Safety orientations for students, staff and parents**
 - **Contractor Safety Orientations**
 - **OSHA 10-Hour training for CIP staff and contractors**

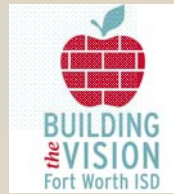
Program Procurement – 95 % Complete

- Transparent and Compliant processes in accordance with Statutes, Board Policy and Procurement Laws
- Reviewed and Evaluated **158** submittals
- Negotiated and Executed over **80** Agreements
 - **32** Master Agreements
 - **50** Agreements with A/E firms
- No protests/complaints
- Look Ahead (Pending Solicitations)
 - FF&E (Furniture, Fixtures and Equipment)
 - Testing and Balancing of HVAC

Policies & Procedures Manual – 90% Complete

- Completing the P&P Manual
 - Over **200** procedures, flow charts and forms





Financial Controls

- Tracking entire **\$551.9M** budget
 - 4,700 budget line items
- Managing budget for 135 projects
 - \$36.6M committed - 7% of budget
 - \$14.7M paid to date
- Checks and Balances
 - Utilized management system (ePM) for financial tracking and reconciled with MUNIS

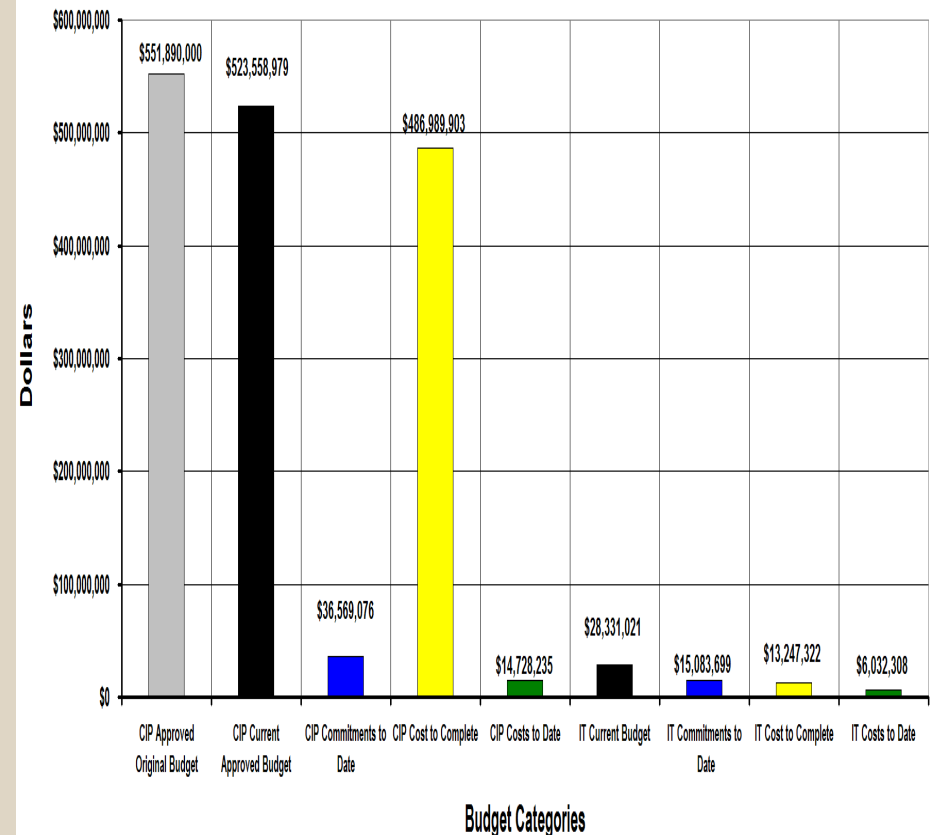
Invoicing

- Processed over 920 Invoices
 - Average processing of **12** days

CIP Budget Report

March 31, 2009

*IT budget/cost information is updated as of January 31, 2009



In coordination with FWISD Budget, ERP and Accounts Payable

Schedule Control

- Master Program Schedule - **135** project schedules
- Reporting at program, bid package and school project levels
- Phases 1 is on schedule, except for a few projects that are slightly behind in the GC Procurement Phase
- Phase 2 is on schedule
- Phase 3 is ahead of schedule
- Overall, the Program is on schedule

Document Control

- Document Control Systems
 - Approx. **3,000** folders with over **19,000** files
- Continued strict control logs and detailed reporting



Communications/Outreach

- Quarterly CIP Updates
- Informative FWISD/CIP website
 - Monthly Report posted
 - Project specific web pages
- CIP at a Glance
 - Bilingual – quarterly publication
- CIP Bid Preview Events
 - October 2008 and February 2009
 - Over **260** attended
- District Press Releases
 - Posted on FWISD website
- Attending SBDMT and other parent-teacher informational forums

Fort Worth ISD
CAPITAL IMPROVEMENT PROGRAM

Parents Educators Schools Departments Employment Community About Us En Español

Capital Improvement Program

School Projects
Reports
Citizens Oversight Committee
Bid Opportunities
Historically Underutilized Businesses

Waverly Park Elementary

Location: 3504 Cimmaron Trail Fort Worth, TX 76116
Trustee: Norman Robbins - District 7
School Principal: Mary Jane Marshall
Program Manager: DMJM Management
Architect: RPGA Design Group, Inc.
General Contractor: TBD

Project Highlights

Waverly Park Elementary School will receive a series of interior renovations including upgrades to the fire alarm system, the electrical system, the surveillance system, and classroom door hardware. In addition, the school will receive a new fire sprinkler system and associated ceilings and lighting. Also planned are upgrades to the air conditioning system, the water fountains, and the public address system. Outside renovations will include roof repairs, lighting, expansion of the student drop-off area, and the installation of an additional parking lot.

Total Project Budget: \$2,749,305
Project Status: Design
Construction Completion: Fall 2009

Milestone Schedule

	2007				2008				2009				2010		
	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
AC Scaffolding															
AC Scaffolding															
AC Scaffolding															

The program schedule is in process. The above timeline is preliminary and subject to change.

Fort Worth Independent School District | 300 N. University Dr. | Fort Worth, TX 76107 | Phone: 817-871-3000 | Email: web@fwisd.org

In coordination with FWISD Communications

HUB Program

- Assisting with HUB Kick-Off Event and Trainings
- Over **58%** of all firms under contract are HUBs
 - **26** out of **86** are HUB Prime Firms
 - **194** out of **292** are HUB Sub-consultants
- Contractor solicitations to date committing between **25%** and **30%** HUB Participation
- Over **\$3.4M (37.9%)** has been paid to HUB firms
- Promoting participation through training and outreach functions
 - Bid Preview Events
 - Fort Worth Entrepreneur Expo

In coordination with FWISD HUB Department



Look ahead

- Continue aggressive GC procurement and complete Phase 1 by Summer 2009
- Complete Pre-Design of all projects two months early by Summer 2009
- Complete Design of over 100 projects including new schools by Winter 2009-2010
- By Fall 2009, 50 projects will be under construction
- Over 20 projects will complete construction this year
- Continue training of HUB and Small Businesses
- Continue detailed reporting and updates





FWISD 2007 Capital Improvement Program (CIP)

Citizens Oversight Committee Meeting – April 13, 2009

CIP Update