



BUILDING
the **VISION**
Fort Worth ISD

FWISD 2007 Capital Improvement Program (CIP)

**Board of Education Meeting – February 10, 2009
CIP Quarterly Update**

AECOM

2008 was a successful year!

**Clear Direction
Public Transparency
Aggressive Schedule
Financial Controls
Accountability**

On target in 2009!

The Vision is Being Built...



Leadership & Team Work

Policies

FWISD Board of Education

Support and Direction

Dr. Melody Johnson

Superintendent

Mr. Walter Dansby

Deputy Superintendent CIP

Oversight

Citizens Oversight Committee

Dedicated CIP Auditor

AECOM internal QA/QC

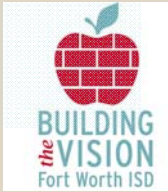
***CIP & AECOM staffs are
established as a unified team***

ABOUT THE CAPITAL IMPROVEMENT PROGRAM

**“...we are doing exactly what we
said we are doing at the time we
said it would happen.”**

***DR. MELODY JOHNSON,
Superintendent of Schools
July 14, 2008
Citizen’s Oversight Committee
Meeting***

Quarterly Update – Feb 09



Day One

- Began work the day after the bond election passed

Continued to Meet Goals through the past Year

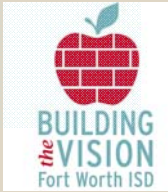
- Moved into our new office and completed hiring
 - AECOM staff of 25
 - CIP staff of 14
- Stayed on budget, within scope and on schedule

Went beyond

- Built track projects one year ahead
- HUB participation exceeds expectation
- Developed Citizens Oversight Committee Charter
- Outlined the first Sustainable Design Policy for a school district in Texas



Quarterly Update – Feb 09



Program Procurement – 95 % Complete

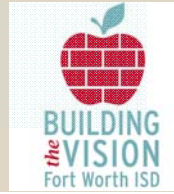
- **Transparent Open Processes**
- **Compliant with Statutes, Board Policy and Procurement Laws**
- **Managed 13 different solicitations**
 - 10 RFQs , 3 RFPs
- **Reviewed and Evaluated 158 submittals**
- **Negotiated and Executed over 67 Agreements**
 - 32 Master Agreements
 - 35 Agreements with A/E firms
- **No protests nor complaints**

Policies & Procedures Manual – 90% Complete

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



Quarterly Update – Feb 09



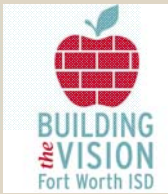
Pre-Design – 75% Complete

- **Conducted 96 Principal Orientation meetings**
 - Proceeding with Phase 3 – last 32 projects
 - Performance rated at 3.8 out of 4.0 by Principals
- **Obtained AIA grant for task force developing a new elementary school design concept**
- **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 5 new schools**

In coordination with FWISD Education Leadership Team



Quarterly Update – Feb 09



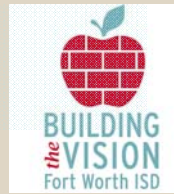
Design – 32% Complete

- Total of 87 projects in Design
 - 28 projects have reached 95% CDs
- Coordinated with various Municipalities
 - Permitting, Fire Prevention and Utilities
- Assisting with Design Criteria Updates
 - Public Address and HVAC Controls Specs
- Managing 69 design consultants
 - Engaged a Third-Party Cost Estimator for construction cost control
 - Supervised 180 plan reviews
 - Performed 15 constructability reviews
 - Conducted 856 site observations

In coordination with FWISD Facilities and Maintenance



Highlighted Project in Design



Benbrook Middle School

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

Project Schedule:

End of the Design Phase: August 2009
Receive Bids & Start Construction: November 2009
End of Construction: March 2011
Open School: August 2011

Future Project Presentations to BOE:

- Handley Relief Middle School
- Eastern Hills Relief Elementary School
- Paschal Relief Elementary School

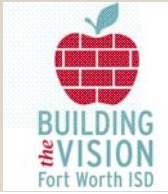


BENBROOK MIDDLE SCHOOL
FORT WORTH INDEPENDENT SCHOOL DISTRICT

SITE PLAN



Quarterly Update – Feb 09



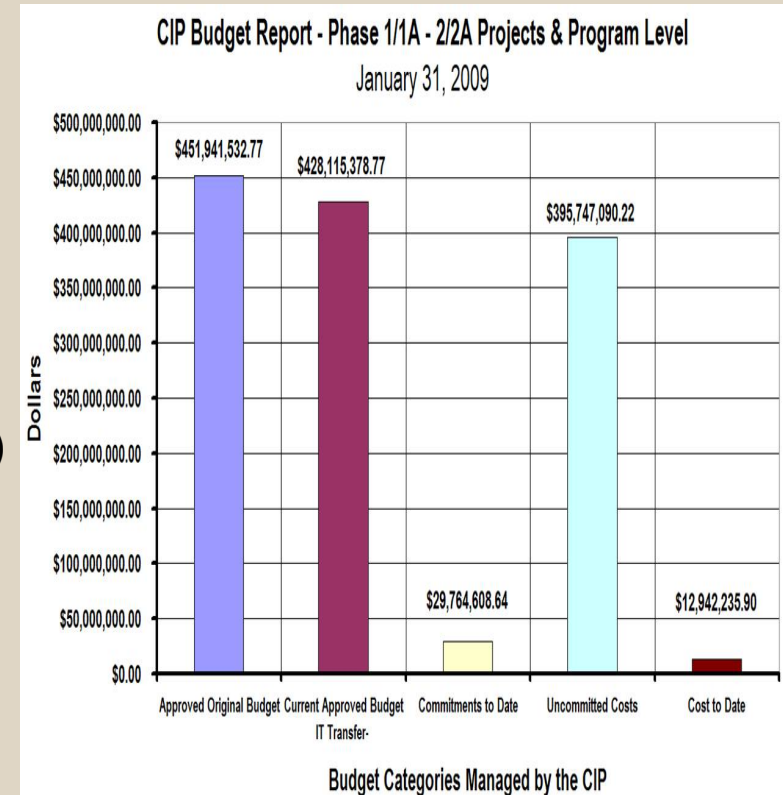
Financial Controls

- **Set-up and tracking \$551.9M budget**
 - 4700 budget line items
- **Managing budget for 135 projects**
 - \$29.8M committed - 5.0% of budget
 - \$12.9M paid to date
- **Checks and Balances**
 - Implemented Management system (ePM) for financial tracking and reconciled with MUNIS

Invoicing

- **Processed over 700 Invoices**
 - Average processing of 13 days

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
- All Phases are on schedule



Document Control

- Implemented Document Control Systems
 - Approx. 3,000 folders with 15,000 files
- Strict Control Logs and Detailed Reporting

Quarterly Update – Feb 09



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 over 150 attended
 - Next Preview Scheduled Feb 19
- Increased District's visibility in community forums
- Attending SBDMT and other parent-teacher informational forums

*In coordination with FWISD
Communications Dept.*

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Fort Worth ISD > Capital Improvement Program > Waverly Park Elementary

Capital Improvement Program

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 SubAward					Design Phase	GC Procure	Construction Phase	Final Inspection	Close Out						
GC SubAward					Design Phase	GC Procure	Construction Phase	Final Inspection	Close Out						

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

Fort Worth Independent School District | 100 N. University Dr. | Fort Worth, TX 76107 | Phone: 817-771-1000 | Email: ipc@fwisd.org

Diversity

- Developed HUB policy, forms and procedures
- Assisted with HUB Kick-Off Event
- Over 55% of design consultant firms under contract are HUBs
- Contractor solicitations to date committing between 25 and 30% HUB Participation
- Over \$2.6M (34.8%) has been paid to HUB firms
- Promoting participation through training and outreach functions
 - FWISD & QUOIN “Building the Vision Building the Business – The Basics”

In coordination with FWISD HUB Department



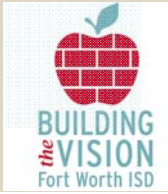
Construction Procurement – 2% Complete

- Presented and obtained BOE approval:
 - Preferred GC Procurement Method:
Competitive Sealed Proposals
 - Form of Agreement for Construction
 - Alternate Construction Procurement:
Job Order Contract
- Created Divisions 0 and 1
- Formulated Insurance Limits
- Consolidated a Wage Rate Scale
- Established Surety Assistance
- Developed GC Evaluation, Selection and Negotiation procedures



*In coordination with
FWISD Legal and
Outside Counsel*

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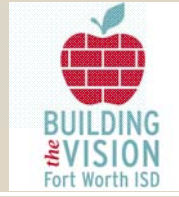
General Contractor (GC) Procurement Status

- Number of BPs (and school projects) that have received proposals to date: **3 Bid Packages (9 schools)**
- Average Number of Proposers per solicitation to date: **10**
- Number of BPs currently bidding: **3 Bid Packages (3 schools)**
- Expected Completion of the Phase 1 GC Procurement: **June 2009**
- Expected Start of Construction: **March 2009**
- Next Bid Preview date: **February 19, 2009**



*In coordination with
FWISD Purchasing
Department*

Quarterly Update – Feb 09



Construction

- Completed construction of 15 track renovations at middle schools and 1 new track at Meadowbrook Middle School
- Phase 1 will start construction in March 09
 - 50 Projects ongoing this Summer



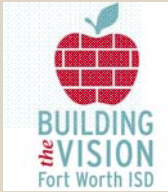
Safety

- Implemented the Background Check, Drug Screening, and Badging system for the CIP
- Created the FWISD Construction Safety Manual



*In coordination with FWISD Facilities
Planning Department*

Quarterly Update – Feb 09



Look ahead

- **Continue aggressive GC procurement**
 - One Package advertised every week
 - Ph 1 procurement complete by June 09
- **Complete the Design of over 100 (Ph 1 & 2) projects including new schools by Dec 09**
- **Complete Pre-Design of all projects two months early by Jun 09**
- **By August 2009, 50 (Ph 1) projects will be under construction**
- **9 projects will complete construction this year**





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