Progress Update to The

Joint Legislative Committee on Flooding

West Virginia Legislature - Interim Committee

Tuesday, May 22, 2018

sba.wv.gov
SBA Staff – Architectural Services

David L. Roach  Executive Director

Ben Ashley  Acting Director

Mike Hall  Assistant Director  Nicholas County

Dana Womack  Assistant Director  Kanawha County

Joyce VanGilder  Assistant Director  Environmental & Historic Preservation

Angie Bradley  Acting Coordinator
The Flood – June 23, 2016

❖ SBA, WVDE, FEMA, WV Guard – Initial Damage Assessments

❖ School Damage in Clay, Greenbrier, Kanawha, Nicholas Counties

❖ Five Schools Substantially Damaged:
  ❖ Herbert Hoover High School
  ❖ Clendenin Elementary School
  ❖ Summersville Middle School
  ❖ Richwood Middle School
  ❖ Richwood High School
The Flood – June 23, 2016

❖ Gov. Tomblin ordered SBA to work with FEMA & WVDSHEM to oversee / administer:
  ❖ Temporary School Facilities (Advisory Role)
  ❖ Environmental & Historic Preservation Review Processes - Schools
  ❖ Demolition of Substantially Damaged School Facilities
  ❖ Construction of New School Facilities
Clay County Schools

- Clay County Schools contracted directly with WVDHSEM & FEMA
- No SBA Administration – for the Committee’s information only:
  - H.E. White ES - Site Damage  COMPLETED  November 2017
  - Clay County HS - Locker Rm. / Basement  ONGOING  October 2018
  - Clay County HS - Ball Fields  ONGOING  October 2018
  - Bus Garage  ONGOING  December 2019
  - Clay County HS - Gym Floor  ONGOING  December 2019
Greenbrier County Schools contracted directly with WVDHSEM & FEMA

No SBA Administration – for the Committee’s information only:

- Greenbrier West HS – Site Damage: COMPLETE August 2016
- Rupert ES – Lower Level Damages: COMPLETE August 2016

GCS received $4,870,501 SBA Grant – December 2016

- Renovation / Addition – Moving Rupert ES to Western Greenbrier MS
- Upon completion, existing Rupert facility to close

Project Status: ONGOING Open Fall 2019
Kanawha Co. Schools – Existing Clendenin Elementary

❖ Temporary Modular Classrooms
  ❖ At Bridge Elementary                  COMPLETE  August 2017

❖ Existing Building Demolition
  ❖ Historical Review                    ONGOING w/ SHPO
  ❖ Loss Mitigation Plan                 COMPLETE  October 2017
  ❖ Building Demolition                  DESIGN PHASE  June 2018
  ❖ Loss Mitigation Work                 AFTER DEMOLITION
Kanawha Co. Schools – New Clendenin-Bridge Elementary

- CEFP Amendment Approval: COMPLETE, June 2017
- Educational Programming: COMPLETE, June 2017
- Hiring of Consultants: COMPLETE, Various
- Site Selection Justification: ONGOING, July 2018
- Site Acquisition: PROCESS BEGINNING
Corps of Engineering Permit
SUBMITTED 6-9 Month Review

Site Studies
- Environmental (Stream & Wetland) COMPLETE March 2018
- Gas Line Consultation ONGOING (Kinder-Morgan Energy Co.)
- Bat Study (US Fish & Wildlife) ONGOING
- Geotechnical Investigation ONGOING

Site Design
- Timber Package Design ONGOING
- Site Package Design ONGOING
Kanawha Co. Schools – New Clendenin-Bridge Elementary

❖ Building Design  ❖ ONGOING  ❖ March 1 – Dec 2018
    ❖ Schematic Design Submission (15%)  ❖ May 31, 2018
❖ Timber Package Bid  ❖ October 2018
❖ Timber Package Construction  ❖ November 2018 – March 2019
❖ Early Site Package Bid  ❖ October 2018
❖ Early Site Package Construction  ❖ November 2018 – May 2019
❖ Building Bid  ❖ February 2019
❖ Building Construction  ❖ March 2019 – July 2020
❖ Project Completion / Open to Students  ❖ Fall 2020
Kanawha Co. Schools – New Clendenin-Bridge Elementary

❖ Budget Estimates

<table>
<thead>
<tr>
<th>Description</th>
<th>Cost</th>
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<tbody>
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<td>Site Preparation</td>
<td>$10,376,025</td>
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<tr>
<td>Building Construction</td>
<td>$18,369,136</td>
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<tr>
<td>Soft Costs &amp; Contingencies*</td>
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<tr>
<td>Total Estimated Cost</td>
<td>$33,988,347</td>
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*Includes Property Acquisition Costs
Kanawha Co. Schools – New Herbert Hoover HS

❖ Temporary Modular Classrooms
  ❖ At Elkview Middle School
    COMPLETE August 2017

❖ Existing Building Demolition
  ❖ Bid
    COMPLETE April 2018
  ❖ Contract Award
    ONGOING June 2018
<table>
<thead>
<tr>
<th>Task</th>
<th>Status</th>
<th>Timeline</th>
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<tr>
<td>CEFP Amendment Approval</td>
<td>COMPLETE</td>
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Kanawha Co. Schools – New Herbert Hoover HS

❖ Corps of Engineering Permit          SUBMITTED  6-9 Month Review

❖ Site Studies
  ❖ Environmental (Stream & Wetland)    COMPLETE  March 2018
  ❖ Bat Study (US Fish & Wildlife)      ONGOING
  ❖ Geotechnical Investigation         ONGOING

❖ Site Design
  ❖ Timber Package Design              ONGOING
  ❖ Site Package Design                ONGOING
Kanawha Co. Schools – New Herbert Hoover HS

❖ Building Design
   ❖ Schematic Design Submission (15%) September 2018
❖ Timber Package Bid October 2019
❖ Timber Package Construction November 2018 – February 2019
❖ Early Site Package Bid March 2019
❖ Early Site Package Construction April 2019 – August 2019
❖ Building Bid September 2019
❖ Building Construction October 2019 – July 2021
❖ Project Completion / Open to Students Fall 2021
**Kanawha Co. Schools – New Herbert Hoover HS**

- **Site Preparation**: $19,852,500
- **Building Construction**: $28,357,353
- **Athletic Facilities**: $6,176,111
- **Soft Costs & Contingencies**: $3,879,007

**Total Estimated Cost**: $58,264,971
Nicholas Co. Schools – Temporary Modular Classrooms

❖ Richwood Middle School
  ❖ At Cherry River Elementary                      COMPLETE September 2017

❖ Richwood High School
  ❖ At Former Beaver Elementary                     COMPLETE September 2017

❖ Summersville Middle School
  ❖ At Nicholas County High School                  COMPLETE August 2017
Nicholas Co. Schools – Demolition of Buildings

❖ Richwood High School
  ❖ Historical Review ONGOING w/ SHPO
  ❖ Loss Mitigation Plan COMPLETE October 2017
  ❖ Building Demolition COMPLETE March 2018
  ❖ Loss Mitigation Work ONGOING

❖ Richwood Middle School Demolition COMPLETE December 2017

❖ Summersville Middle School Demolition COMPLETE September 2017
Nicholas Co. Schools – The Plan

❖ CEFP Amendment Approval                     COMPLETE  May 2018
❖ Educational Programming                    BEGINNING  September 2018
❖ Hiring of Consultants                        ONGOING

❖ Site Selection Justification               SUBMITTING  May 2018
❖ Site Acquisition                            AFTER SELECTION
Nicholas Co. Schools – The Plan

❖ New Richwood Middle-High School – Grades 6-12
  ❖ On Cherry River Elementary Campus in Richwood
  ❖ Pending final justification approval from FEMA ONGOING

❖ New Summersville Middle School – Grades 6-8

❖ New Nicholas County Comprehensive High School – Grades 9-12
  ❖ Both on Glade Creek Business Park Site
  ❖ Both Pending final justification approval from FEMA ONGOING
Nicholas Co. Schools – The Plan

❖ New Richwood Middle-High School
❖ New Summersville Middle School
❖ New Nicholas County Comprehensive High School

❖ Design Enrollments TBD
❖ Educational Programming TBD
❖ Budget Estimating TBD Due Sept. 26, 2018
❖ Schedule Development TBD
❖ Project Completion / Open to Students TBD