

Monthly Status Briefing

July 2008



Pueblo Chemical Agent-Destruction Pilot Plant



PCAPP
Pueblo Chemical
Agent-Destruction Pilot Plant

A PARTNERSHIP FOR SAFE CHEMICAL WEAPONS DESTRUCTION

Project Background



- **The Pueblo Chemical Agent-Destruction Pilot Plant (PCAPP) will safely destroy 2,611 tons of mustard agent in mortar and artillery projectiles stored at the U.S. Army Pueblo Chemical Depot in Pueblo, Colorado.**
- **The technology selected by the Department of Defense to destroy the Pueblo chemical weapons stockpile is neutralization followed by biotreatment.**
- **The Program Manager, Assembled Chemical Weapons Alternatives (ACWA), headquartered at Aberdeen Proving Ground, Maryland is responsible for managing all aspects of the safe and environmentally sound destruction of the chemical weapons stockpiles in both Colorado and Kentucky.**
- **The Bechtel Pueblo Team, a partnership of Bechtel National, Inc.; Washington Demilitarization Company; Parsons; and Battelle Memorial Institute, is the systems contractor selected to design, build, systemize, pilot test, operate and close the PCAPP.**



Safety

PCAPP employees have now worked more than **3.2 million** job hours without a lost-time injury



Pueblo Chemical Agent
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- **Bechtel Pueblo Team non-manual: 221**
 - Pueblo – 213 (60 local hires)
 - Other locations - 8
- **Construction Workers:**
 - Bechtel direct hire – 101
 - Subcontractor personnel – approximately 20



Acquisition Awards Status



Subcontracts Awarded by Bechtel Pueblo Team

Total Awards - \$109.2 Million

- \$36.6 Million to Businesses in Pueblo County
- \$29.1 Million to Colorado Businesses (Outside Pueblo County)
- \$43.5 Million to Businesses Outside Colorado

61% of Awards to Pueblo County & Colorado Businesses

- 34% of Awards to Pueblo County
- 27% of Awards to Colorado Businesses (Outside Pueblo County)

As of 20 June 2008



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Acquisition Awards Status



FY 2008 Upcoming Awards:

■ Subcontracts

- Heating, Ventilation, Air Conditioning (HVAC)
- Survey & Balancing HVAC Units
- Supply & Install Construction Trailer
- Field Erected Tanks

■ Materials

- Compressors and Auxiliaries
- Belt Conveyers
- Breathing Air Bottle Filling System
- Pumps/Centrifugal (Standard)
- Pipe Supports



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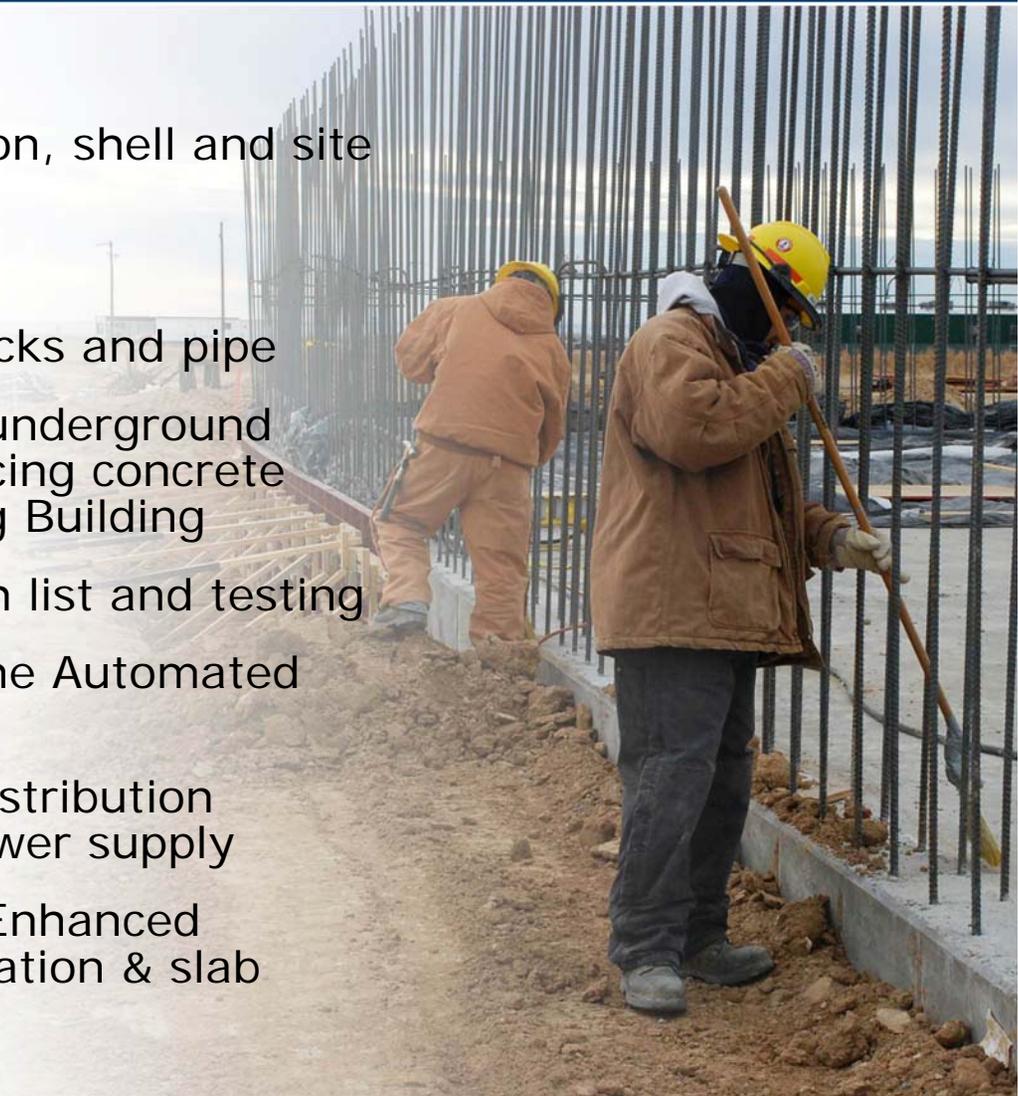
Construction

Complete

- Multipurpose Building foundation, shell and site underground utilities

In Progress

- Vertical construction of pipe racks and pipe
- Installation of foundation and underground utilities, backfilling and reinforcing concrete floors for the Agent Processing Building
- Natural gas supply line – punch list and testing
- Foundation emplacement for the Automated Guide Vehicle corridor
- Pulling cable in underground distribution system for medium voltage power supply
- Authorization to proceed with Enhanced Reconfiguration Building foundation & slab



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Agent Processing Building



At 3 a.m., June 26, Bechtel Pueblo construction workers pour the first concrete for the Agent Processing Building.



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Agent Processing Building



Construction continues on the plant's Agent Processing Building at left as Bechtel worker Laurie Ann Riddock cleans anchor bolts that will hold steel beams to form the building's skeleton. At top, Frank Lucero (left) and Zach Herlyck work with a roll of vapor barrier material. Herlyck, a Pueblo native, graduated from the University of Colorado at Colorado Springs and is Bechtel's first college hire.



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Multipurpose Building



Workers from ICM, Inc. (Industrial Constructors/Managers, Inc.) install the final roofing panels on the 40,000 sq. ft. Multipurpose Building which is now 95% complete.

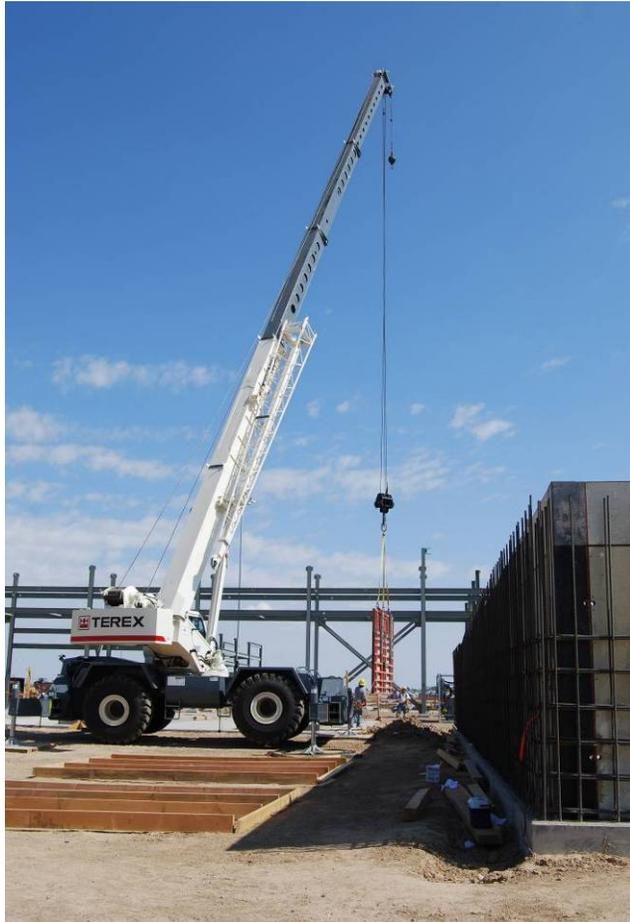


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Process Water Tank



Forms for the concrete walls surrounding the Process Water Tank are carefully put in place. Aligning the forms at right are Kevin Chavez, Victor Pacheco and supervisor, H.G. Arnold.



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Stakeholder Site Tours



June 12, 2008

(Above) Latino Chamber Board members (left to right) Deb Dagnillo, Evelyn Flores and Judy Fonda listen to ACWA Site Project Manager Gary Anderson explain the project.

(Right) Pam DiFatta, area director for Rep. John Salazar, gets a construction update from Bechtel Site Superintendent Steve Thieme.

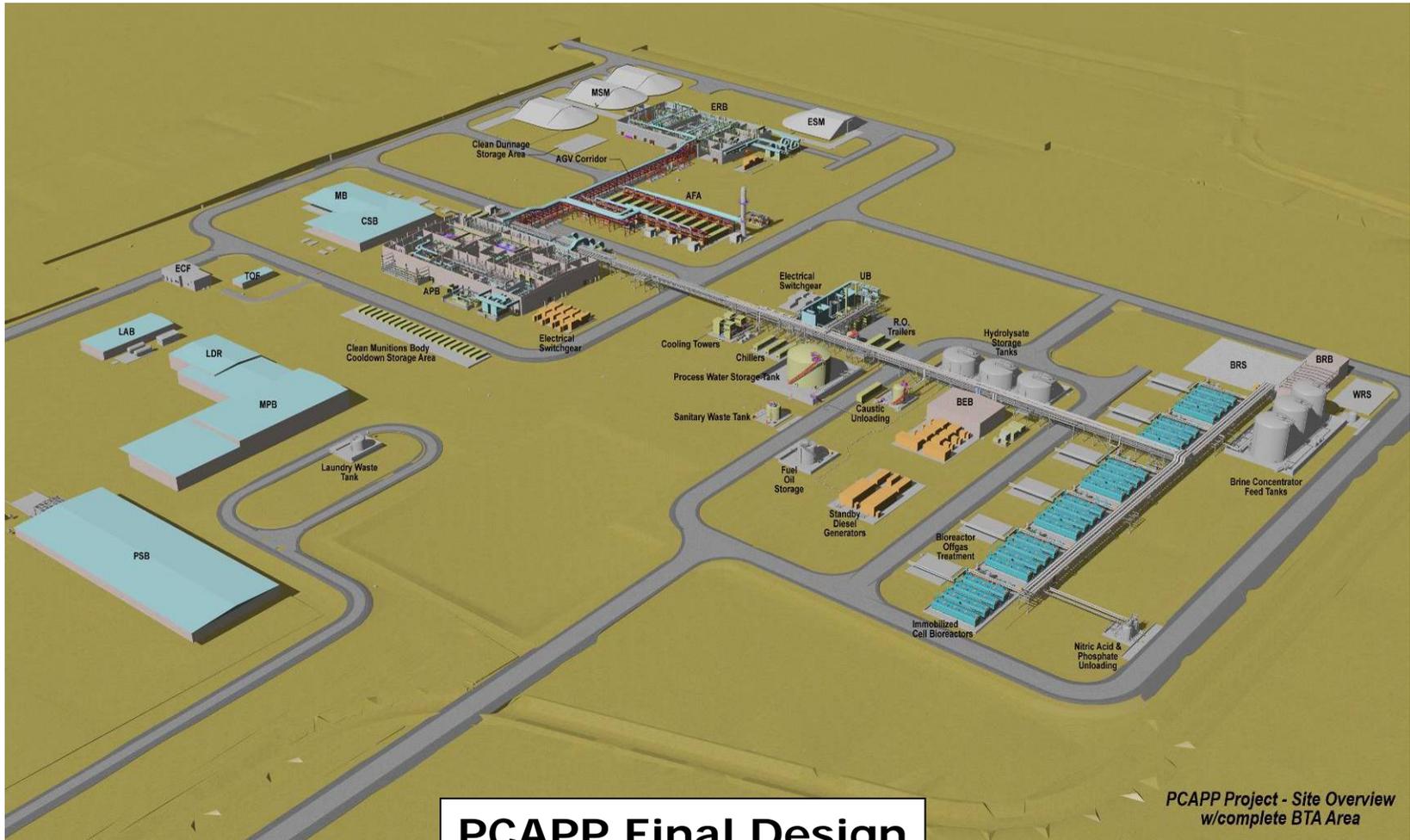


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PCAPP Final Design

*PCAPP Project - Site Overview
w/complete BTA Area*



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