Office of Design and Construction
Public Buildings Service

Design/Build Practices

U.S. Courthouse
Eugene, OR
GSA Overview

- Landlord of Civilian Federal Government
- 330 Million Square Feet of Workspace
- Housing 1 Million Employees in 2000 U.S. Communities
- More Than 1500 Government Owned Buildings
  - Houses 55% of Workforce

U.S. Courthouse
Las Vegas, NV
We Design, Build and Maintain:

- Federal Buildings
- Courthouses
- Land Port of Entries
- Laboratories and Special Facilities

U.S. Courthouse
Fresno, CA

Land Port of Entry
Raymond, MT
PBS is an Industry Leader In:

- Energy Conservation
- Sustainability
- Recycling
- Historic Preservation
  - We Maintain More Than 400 Historic Buildings
Project Delivery Methods

Design/Build
Bridging
CMc
Traditional
Project Delivery: TRENDS

276 completed projects 2000-2009

- Design/Build: 32
- Bridging: 10
- CMc: 51
- Traditional: 184
Project Delivery Methods

185 total active projects

- Design/Build: 45
- Bridging: 11
- Traditional: 55
- CMc: 53
Project Delivery: DESIGN/BUILD

Federal Bureau of Investigation
Chicago, IL

New Construction
Modernization
Lease Construction

45 total active Design/Build projects
Project Delivery: DESIGN/BUILD

Projects to Follow

- Billings, MT – U.S. Courthouse
- Bakersfield, CA – U.S. Courthouse
- El Paso, TX – LPOE

San Luis, AZ
Land Port of Entry

Anzalduas, TX
Land Port of Entry
Project Delivery: DESIGN/BUILD

Projects to Follow

- Building Modernization Projects
  - Systems upgrades
  - High Performance Green Building Innovations
11 total active Bridging projects

- Modernization
- New Construction
Project Delivery: BRIDGING

Land Port of Entry
Donna, TX

U.S. Courthouse
Las Vegas, NV
Project Delivery: LEASE CONSTRUCTION

Alpine, TX
U.S. Courthouse

32 total active Lease Construction Projects

- Design/Build: 18
- Traditional: 14
Project Delivery: LEASE CONSTRUCTION

Federal Bureau of Investigation
Chicago, IL

Environmental Protection Agency
Denver, CO
Project Delivery Innovations

Land Ports of Entry

General Services Administration

Land Port of Entry
Calexico, CA
Innovations: Land Ports of Entry

Land Port of Entry
Nogales, AZ

Land Port of Entry
Calais, ME
Innovations: Land Ports of Entry

Quality and Speed:

- Increase use of design/build contracts
- Package multiple emergent repair projects into single contract awards
- Developed IDIQ contracts for LPOE design and construction services
  - Procurement process for selection of Design Firms can be reduced by up to five months and provide a more consistent level of quality design
- Developed a prototypical LPOE design for small ports, and adapted it for each site
- Increased standardization of common LPOE components
  - Identified 7 LPOE components (e.g. booths, canopies, lane systems)
  - Deployable Port (for temporary use)
  - Modular and Prefabricated Design
The American Recovery and Reinvestment Act of 2009
The American Recovery And Reinvestment Act Of 2009

PURPOSE:

- Creating and saving jobs
- Increasing domestic renewable energy capacity
- Investing in infrastructure with long-term economic benefits
- Stabilizing state and local government budgets
- Assisting those most impacted by the recession
The American Recovery And Reinvestment Act Of 2009

$5.55 B provided to the Public Buildings Service

- $750 M for Federal buildings and Courthouses
  ($450 M for DHS Headquarters)
- $300 M Land Ports of Entry
- $4.5 B to convert existing facilities to high-performance green buildings

ARRA Project List

- 254 Projects
- Projects in all 50 states, the District of Columbia and two territories
# The American Recovery And Reinvestment Act Of 2009

## SPEED COUNTS

Planned Obligations:

- August 1, 2009: $1,000,000,000
- December 31, 2009: $2,000,000,000
- March 31, 2010: $4,000,000,000
- September 30, 2010: $5,000,000,000
- September 30, 2011: $5,546,000,000

Total obligations as of November 16, 2009

$ 1,421,841,399
High Performance
Green Building
GSA: Building Green

GSA… Smarter Solutions for a Better Environment

- Design Excellence
- GSA & LEED
- Facility Standards
- Green Leasing
- Workplace 20-20
- Whole Building Design Guide
GSA can “make the market”

- Leverage ARRA investment
- Large, varied and stable inventory
- A green testing ground
- GSA the “go to” source
- Drive down costs
Questions ?