

U.S. General Services Administration

GSA Public Building Services

Region 9 Pacific Rim

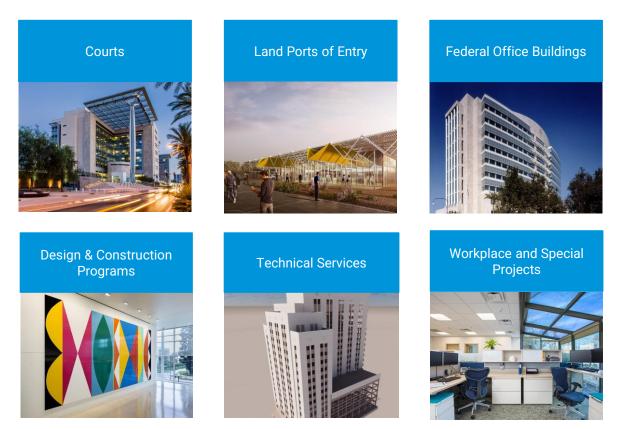
GSA Public Buildings Service 02/20/24

To deliver the best customer experience and value in real estate, acquisition, and technology services to the government and the American people."

GSA is the Real estate developer for Civilian Federal Agencies

Region 9 The Pacific Rim Region covers a vast and diverse territory reaching from Window Rock, Alaska Arizona to U.S. Territories in the Marianas Islands. We manage 180 federal buildings and 10 over 900 leases. 6 9 3 Virgin Islands Puerto Rico Hawaii American Samoa Fast Asia Guam

Design and Construction Expertise



Los Angeles Courthouse

Los Angeles Courthouse 350 W. 1st Street, Los Angeles

- New Construction
- \$350 Million
- August 2016 Desgin Build Clark and SOM
- Awards
 - 2022 Artwork Honor Award for Yosemite
 Falls awarded by GSA Design Awards
 - 2022 Architecture Excellence Award by GSA Design Awards
 - 2018 COTE Top Ten recognized by the AIA Committee on the Environment
 - 2016 Design Award, On the Boards awarded by GSA Design Awards



Otay Mesa Land Port of Entry

Otay Mesa Land Port of Entry 9777 Via de la Amistad, San Diego



- In 2023, the port saw annual traffic:
 - Over 2.8 M pedestrians,
 - Over 1.0 M trucks
 - Over 5.7 M automobiles/POVs
- New Construction at Existing Facility
- \$150 Million Design Build Clark/Jones Studio
- Completed in January 2024
- Project Scope
 - Construction new commercial and automobile exit booths; new hazardous material facilities
 - New 34,000 SF Commercial Annex and FMCSA bus inspection facility
 - New Pedestrian Bridge with expanded pedestrian processing lanes (from 6 to 12 lanes)

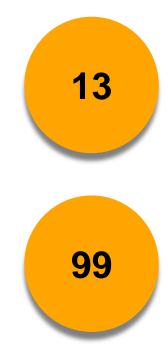
BIL & IRA projects

Bipartisan Infrastructure Law (BIL)

GSA received \$3.4B to modernize and improve our Land Ports of Entry. Over \$700 M has been allocated to Region 9. Including 4 new LPOE

Inflation Reduction Act (IRA)

GSA received \$3.3B to reduce operational greenhouse gas emissions and achieve 100% carbon pollution free electricity by 2030. Approximately \$366M has been allocated to Region 9.



Inflation Reduction Act (IRA) Background

The Inflation Reduction Act (IRA) of 2022 was signed on August 16, 2022 and makes the **single largest investment in climate and energy in American history.**



Enabling America to tackle the **climate crisis**



Advancing environmental justice



Securing America's position as a **world leader** in **domestic clean energy and technology** manufacturing



Putting the United States on a pathway to achieving the Administration's climate goals, including a net-zero operational emissions federal building portfolio by 2045, and **net zero emissions procurement** by 2050.

Summary of GSA IRA Programs

Total GSA IRA Funding - \$3,375,000,000



GSA's

Low-embodied carbon projects public webpage



Summary of Region 9 IRA

Low Embodied Carbon (LEC)

- What's Covered?
 - Asphalt, Concrete, Glass, Steel
- \$321 million

Emerging and Sustainable Technologies (E&ST)

- What's Covered?
 - PVs, Battery Energy Storage, Electrical Vehicle Supply Equipment
 - Smart Sensors, ASHRAE 36, Advanced Meters
- \$40 million

High Performance Green Buildings (HPGB)

- What's Covered?
 - A combination of the above two categories to ensure existing Federal Buildings meet Green Building requirements
- \$6 million

Region 9 IRA Program

Bldg Name	City	Fund Type	Proposed Scope
Prince Jonah Kuhio Kalanianaole Federal Building and Courthouse	Honolulu, HI	LEC	Courtyard Concrete Replacement
Prince Jonah Kuhio Kalanianaole Federal Building and Courthouse	Honolulu, HI	LEC	Vehicle Ramp Modification
Sandra Day O'Connor Federal Building and Courthouse	Phoenix, AZ	LEC	Skylight Glazing Replacement
Otay Mesa Land Port of Entry	San Diego, CA	LEC	Walkway Replacement
Calexico West Land Port of Entry - Historic Customs House	Calexico, CA	LEC	Parking Lot Replacement
Calexico East Land Port of Entry - Import/Commercial Bldg	Calexico, CA	LEC	Retention Pond Asphalt
Andrade Land Port of Entry - Main Building	Winterhaven, CA	LEC	Asphalt Replacement
Evo A. DeConcini Federal Courthouse	Tucson, AZ	LEC	20k SF Asphalt Replacement
Dennis DeConcini Land Port of Entry - Customs Building	Nogales, AZ	LEC	Drainage Correction/ Concrete Replacement
Border Patrol Sector Headquarters	Tucson, AZ	LEC	Asphalt Replacement
Federal Building - 801 I Street	Sacramento, CA	LEC	Concrete Replacement (parking lot)
Leo J. Ryan Federal Records Center	San Bruno, CA	LEC	Replacement pavement, stairs, ADA ramp
U.S. Appraisers Building	San Francisco, CA	LEC	Curtain Wall Replacement
Sasabe Land Port of Entry	Sasabe, AZ	E&ST	PV
Lukeville Land Port of Entry	Lukeville, AZ	E&ST	PV
San Luis Land Port of Entry	San Luis, AZ	LEC	Concrete , steel , asphalt, glass
San Luis Land Port of Entry	San Luis, AZ	E&ST	PVs, Battery Storage
San Luis Land Port of Entry	San Luis, AZ	HPGB	Switchgear
Calexico West LPOE	Calexico, CA	LEC	Concrete , steel , asphalt, glass
Calexico West LPOE	Calexico, CA	E&ST	PV, Electrical Vehicle Supply Eqip
New Douglas Commercial LPOE	Douglas, AZ	LEC	Concrete , steel , asphalt, glass
New Douglas Commercial LPOE	Douglas, AZ	E&ST	PV, Electrical Vehicle Supply Eqip
Raul Hector Castro Land Port of Entry	Douglas, AZ	LEC	Concrete , steel , asphalt, glass
Raul Hector Castro Land Port of Entry	Douglas, AZ	E&ST	PV, Electrical Vehicle Supply Eqip
Multiple Bldgs (84) across Region 9	Multi	E&ST	Smart Sensors, Adv Meters, ASHRAE36

Appraisers Building

630 Sansome Street, San Francisco, CA 94111

- Historic building
- LEC Curtain Wall Historic Reconstruction
- Current Phase: Planning
- Preliminary Budget: approx \$10M+
- Estimated design award: 9/2024
- Estimated construction award: 3/2026
- Project Scope
 - Replace leaking curtain wall original to building
 - Reconstruction of the curtain wall will be required to match the profile of the original, historic wall





Sandra Day O'Connor Courthouse

401 W Washington St, Phoenix, AZ 85003



Sandra Day O'Connor Courthouse Skylight

- Renovation of Existing Skylight
- Current Project Phase: Planning
- Preliminary Budget: approx \$10M+
- Estimated design award: 9/2024
- Estimated construction award: 1/2026
- Project Scope
 - Remove 1,728 panes of glass, gaskets, and sealants in a skylight that is currently currently delaminating and experiencing gasket failures
 - Replace with skylight glass panes made of LEC panes
 - Installation of supporting infrastructure (i.e. gaskets and sealants) using LEC materials were available

Bipartisan Infrastructure Law (BIL)

The BIL will provide funds to **modernize and improve Land Ports of Entry (LPOE)** at our northern and southern borders. GSA will fund land port construction projects including major modernizations, paving replacements, lease purchases, and Federal Motor Carrier Safety Administration locations.

Projects in Region 9	Location	Estimated Completion
Calexico West Land Port of Entry: Construction of Pedestrian Processing	Calexico, CA	2028
PortDouglas Land Port of Entry: New Construction - Commercial	Douglas, AZ	2031
Raul Hector Castro Land Port of Entry: Expansion and Modernization	Douglas, AZ	2031
San Luis Land Port of Entry: Expansion and Modernization (replacement)	San Luis, AZ	2028



Calexico Land Port of Entry

200 East First Street, Calexico, CA

- Renovation of Existing Facility
- Multiple Phase Project
 - Calexico 2A
 - Expansion of the POV lanes and construction of a new Administration Building & Employee Parking Lot
 - \$204M
 - Substantial Completion: 2/29/2024
 - Calexico 2B (BIL/IRA)
 - Demo & Construction of a new Pedestrian Processing Facility (approx. 35K SF) and construction of a pedestrian tunnel from the Pedestrian to Administration Building
 - Key Milestones: on the market
 - Request for proposals released on <u>sam.gov</u>: 1/11/2024
 - Budget: \$120M \$200M
 - DB Proposals due: 3/21/2024
 - Estimated completion date: 2028



New administration building completed as part of Calexico 2A Construction

Douglas Land Port of Entry

1st St & Pan American Avenue, Douglas, AZ 85607



Future Site of new Douglas Commercial Land Port of Entry

- New Construction
- Budget: \$170M \$220M
- Key Milestones: **On the Market**
 - Design-Build: Request for Proposals released on <u>sam.gov</u>: 1/19/2024
 - Proposals due: 3/8/24
- Project Scope New Commercial Port
 - 5 miles west of Douglas and the existing Raul Hector Castro LPOE.
 - City of Douglas to donate 80 acre site with new road and utilities.
 - ADOT constructing James Ranch road connector

Solicitations Available on SAM.gov

Find active contract opportunities and submit solicitations at <u>SAM.gov</u>

Requirements

- <u>Register your business and obtain a unique entity</u> identifier at SAM.gov
- Environmental Product Declarations (EPDs) are required for IRA projects
 - Not required to submit a solicitation, but EPDs will be required before contract award

You can learn more about GSA's solicitation process by visiting <u>gsa.gov/sell-to-government</u>





Where to Submit a Solicitation -Small Business Resources

The federal government devotes resources specifically to **working with small businesses** to assist in the finding federal contract opportunities.

- <u>Certify your small business with the Small</u> <u>Business Administration at SBA.gov</u>
- Office of Small and Disadvantaged Business Utilization (OSDBU)
 - Advocates for small, small-disadvantaged, veteran, HUBZone, and women business owners within GSA
 - Promotes increased access to GSA's nationwide procurement opportunities
 - Region 9 Point of Contact: Anthony Caruso, anthony.caruso@gsa.gov

You can find more resources for small businesses by visiting <u>gsa.gov/small-business</u>

Resources for Environmental Product Declarations (EPDs)*

- <u>Climate Earth</u> is one popular tool for generating concrete EPDs. With Climate Earth, it costs about \$7,000 and takes about four months to generate initial EPDs.
 - <u>Theta EPD for Concrete and Cement</u> is another new platform for efficiently construction material EPDs.
- Asphalt: <u>Emerald Eco-Label EPD Tool</u>
- EPDs get easier, quicker, and less expensive after the first one.
 - Automated links to your existing data help.
- This general "How to get an EPD" overview gives more detail, including on EPD Program Operators.

*GSA does not endorse these or any other third-party resources.

