



**Project
Development &
Partnership
Building Tools**

USTDA's mission

Support sustainable infrastructure development and economic growth.

Connect U.S. private sector to infrastructure projects in emerging markets.





\$136
U.S. exports
generated for
each \$1
invested

Advancing priority infrastructure development in the Indo-Pacific

USTDA has supported over **750** major infrastructure projects in **28** countries.

Priority Markets

- India
- Indonesia
- Malaysia
- Philippines
- Thailand
- Vietnam

Eligible Pacific Markets

- Fiji
- Kiribati
- Marshall Islands
- Micronesia
- Niue
- Papua New Guinea
- Samoa
- Solomon Islands
- Tonga
- Tuvalu
- Vanuatu



Priority Sectors



Energy



Information and
Communication
Technology



Transportation



Agribusiness



Healthcare

USTDA's Tools

Project Preparation Grants

- Feasibility studies
- Master plans
- Technical assistance
- Pilot projects
- Engineering and design

Partnership Building Programs

- Reverse trade missions & study tours
- Conferences & workshops
- Training

Preparing bankable projects



Prepare

Properly prepare projects to support financing and implementation



Pilot

Pilot new and innovative technologies



Connect

Connect with U.S. expertise, best practices, and resources

- **Fill gaps** in resources and technical expertise in early-stage development.
- **Accelerate, de-risk** and **scale** a diverse range of project types and technologies.
- Introduce **new solutions** and **best practices**.
- Ensure optimal use of public and private resources and **value for money**.
- Expand the pipeline of **bankable projects** and leverage private sector financing.

Grant models

ustda.gov/propose-a-project

Competed Grant	Sole-Source Grant	Training Grant
<ul style="list-style-type: none">• USTDA helps the overseas partner (grantee) to develop the activity scope of work and budget.• A solicitation for the technical assistance contract is issued via USTDA's RFP website.• The grantee receives and ranks competitive proposals for delivery of the TA.	<ul style="list-style-type: none">• A U.S. firm contributes resources to co-fund the activity, typically as in-kind labor or equipment.• The U.S. firm is responsible for developing the proposal and budget along with the overseas partner.• Model used for pilot projects demonstrating U.S. technology solutions.	<ul style="list-style-type: none">• Funds capacity building in support of shortlisted U.S. bidder(s) in an international competitive tender.• The grant offer is contingent upon selection and award of a contract to the U.S. bidders(s).• Adds training scope or other technical assistance beyond the U.S. company's bid to enhance the value.
Competed process flowchart .	Sole-source process flowchart .	Contact USTDA for more info.



Pacific Island Activities

Power Sector Decarbonization Strategy *Tonga*

Project Sponsor: Tonga Power Limited

Contractor: Grid Market LLC

- Develops a strategy for renewable energy transformation and decarbonization of the power sector, including potential feasibility of solar PV, battery energy storage, wind, waste-to-energy generation, grid-to-vehicle EV infrastructure, etc.
- Supports Tonga's strategic energy goals, including enhancing energy security and promoting economic development.



Mini-Grid Deployment Feasibility Study

Fiji



Fiji Partner: Ministry of Economy
US Partner: Arizona State University, LEAPS

- USTDA has reserved funding for a FS grant to support detailed evaluation of mini-grid design and business models for up to 75 priority locations across the country of Fiji.
- The Study will include:
 - Preparatory activities and preliminary assessments
 - Technical designs
 - Evaluate electrical infrastructure needs
 - Detailed mini-grid business model assessments
 - Tender preparation
- Focused on achieving 100% electrification in Fiji's rural island communities.



Power Utility ICT Roadmap

Papua New Guinea



Project Sponsor: PNG Power Limited
Contractor: EnerNex

- Supports PPL in developing an ICT roadmap, including specifications and an implementation plan for deploying a smart metering system, communications network components, and all major IT sub-systems comprising its ICT infrastructure
- Advances the goals of the PNG Power Electrification Partnership



Central Bank ICT Modernization *Solomon Islands*

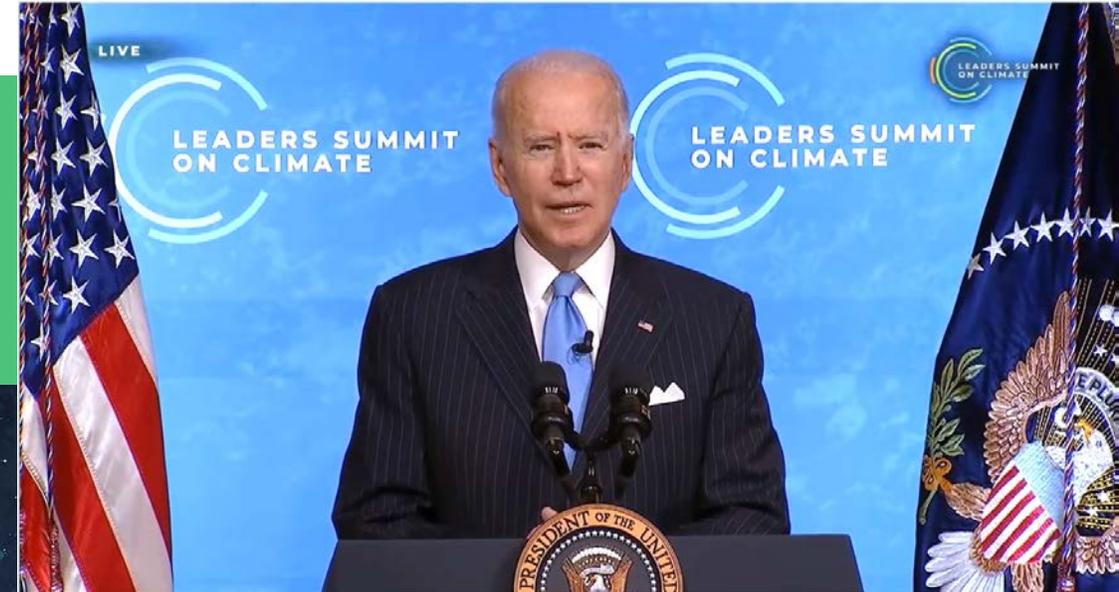


Project Sponsor: Central Bank of Solomon Islands
Contractor: To be selected

- Supports modernization of the central bank's ICT infrastructure through the development of a comprehensive roadmap to guide key ICT infrastructure improvements
- Advances CBSI's efforts to improve operational efficiency and increase the availability, safety and security of financial services in Solomon Islands

Global Partnership for Climate Smart Infrastructure

- USTDA's tools can be requested by overseas public and private sector partners to support sustainable infrastructure development and climate goals.
- Accelerate and scale pathways to decarbonization
- Connect U.S. industry to major clean energy and transportation infrastructure projects in emerging markets.
- ustda.gov/ustda-special-initiative/global-climate-partnership



USTDA brings U.S. industry together to advance climate-smart infrastructure in emerging markets.



U.S. TRADE AND DEVELOPMENT AGENCY

Global Procurement Initiative



Globally public procurement accounts for 15-20% of GDP

The [GPI “toolbox”](#) includes virtual trainings, in-country workshops, study tours, technical assistance grants, and other activities that promote procurement best practices and workforce professionalization.

- *Life-cycle cost analysis*
- *Best-value determination*
- *Objective evaluation*
- *Workforce professionalization*



Improved outcomes & optimal use of public resources

U.S.-THAI PROCUREMENT PARTNERSHIP – [In February 2022, USTDA welcomed Thailand as its 15th partner under the Global Procurement Initiative: Understanding Best Value \(GPI\).](#) Under this partnership, USTDA is training public procurement officials to obtain the greatest value for money for Thailand’s public infrastructure investments with Thailand Ministry of Finance’s Comptroller General’s Department (CGD).

Project origination

Pipeline development:

1. USG & partner referrals
2. Inbound inquiries
3. Business development outreach
4. In-country scoping missions
5. Call for proposals

USTDA maintains an open window to consider requests for technical assistance and project preparation support at any time of year.

Call for proposals:

- Pacific Islands Strategic infrastructure Initiative (2023): <https://ustda.gov/wp-content/uploads/USTDA-PICs-Call-for-Proposals.pdf>
- Indo-Pacific Economic Framework (2023): <https://ustda.gov/call-for-proposals-indo-pacific-economic-framework/>
- Global Partnership for Climate Smart Infrastructure (2021): ustda.gov/ustda-special-initiative/global-climate-partnership

Submit grant concepts to USTDA

Key criteria:

1. Positive development impact
2. Financial and economic viability
3. U.S. export potential

U.S. contractor selection options:

- Competed
- Sole-Source

Grant amount:

- No set limit
- Average \$500,000 - \$1,500,000

Project sponsors:

- Government
- State-owned enterprise
- Private sector

Proposals:

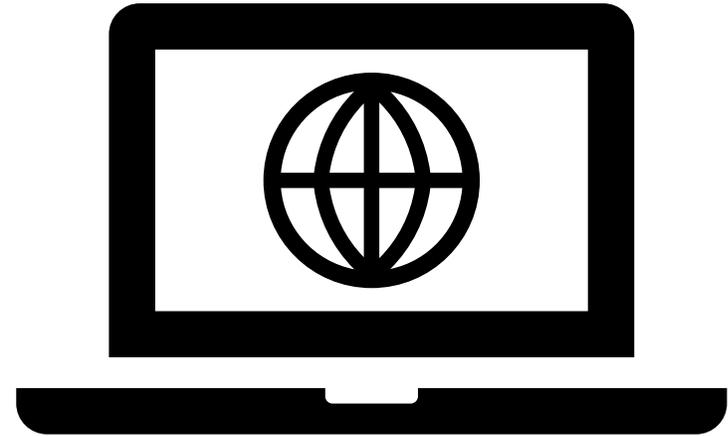
- Visit USTDA's website for more info:
ustda.gov/work/propose-a-project
- Contact USTDA for initial discussion
- Submit concept note

Grant process

1. Discussion with USTDA program staff
2. Proposal submission
3. Technical evaluation and due diligence
4. Grant funding review by USTDA board
5. Legal agreements
6. Commencement of work

USTDA document center

ustda.gov/ustda-document-center





U.S. TRADE AND DEVELOPMENT AGENCY

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