



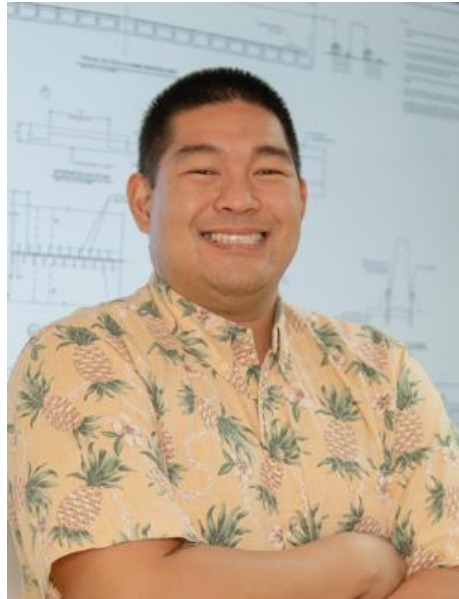
Hafa Adai

from the

Guam Department of Public Works!



Vince Arriola
Director



Lynden Kobayshi
Acting Chief Engineer



James Respicio
Financial Analyst



Dennis Eber
Highway Maintenance
Supervisor

Guam is the Westernmost Territory of the USA!

Land Mass: 210 Square Miles

Geology: Limestone Plateau in the north with volcanic hills in the south

Weather: Mild tropical (86/89 degrees during day and 74/78 at night)

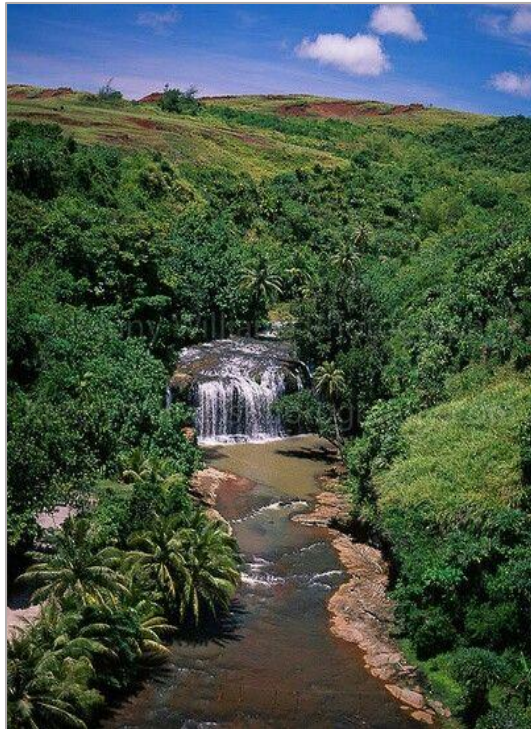
Rainfall: 80 Inches per year (average)

Population: 153,836 (2020 Census Data)

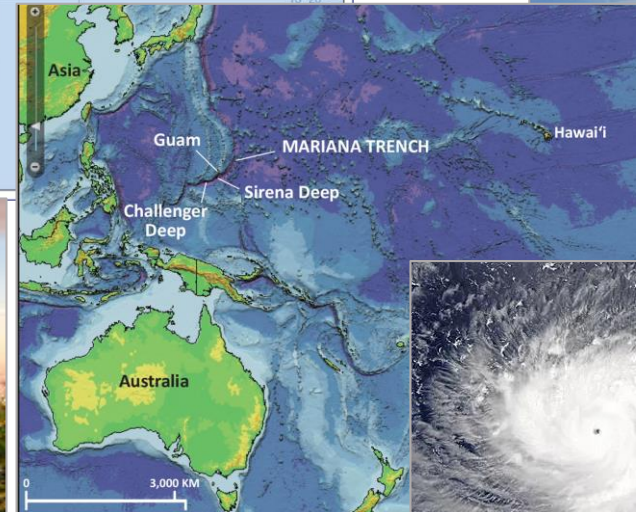
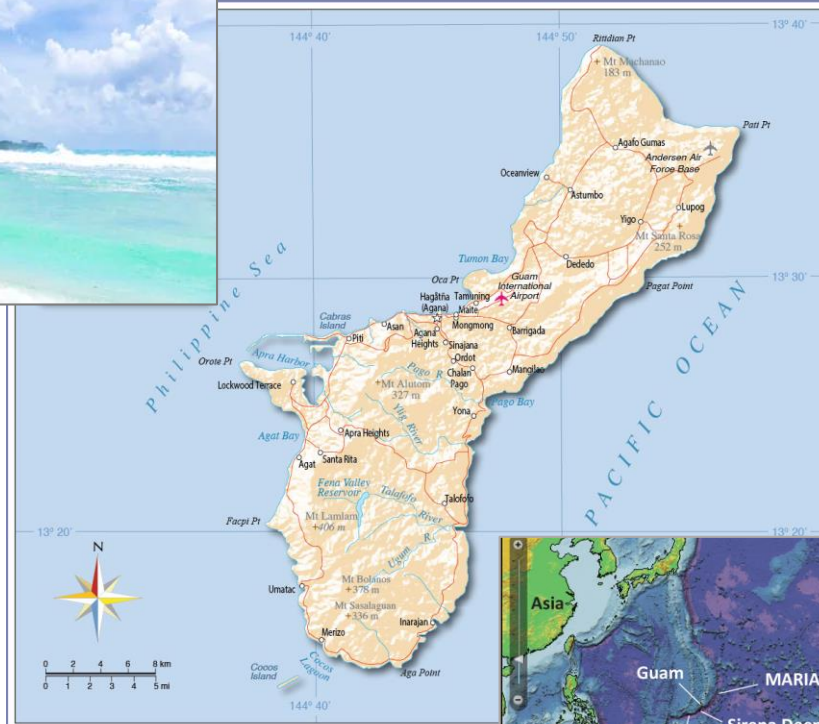
Economy: Tourism, Defense and Private Sector
\$5.7 Billion/Year (pre-pandemic)



Guam...Where America's Day Begins!

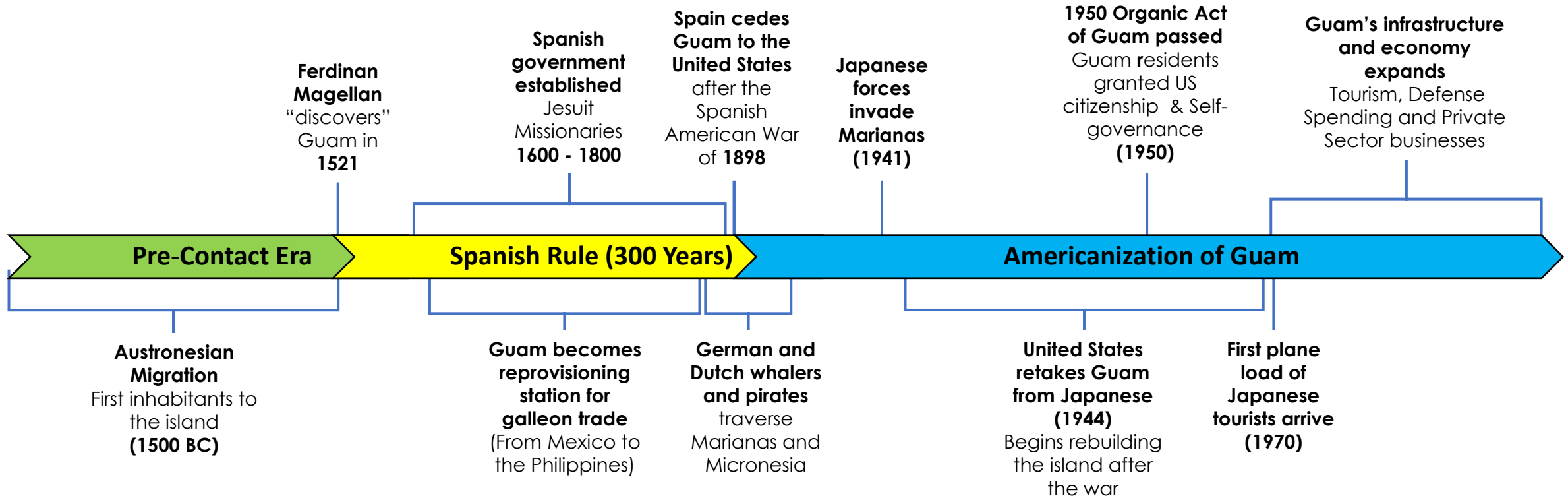


Flower





A little bit about our History...



A Little bit about our Culture...



Guam's modern culture is a combination of American, Spanish, Filipino, Micronesian, Asian and Mexican traditions, food and customs.

We are resilient and adaptive, blending the best of our history and our diversity through strong family and community ties.



Today's Guam...



Beautiful Tumon Bay, Guam's Center of Tourism!

Strong military buildup continues while tourism and private sector are in recovery from the pandemic

New power plants, port and airport expansion completed or underway

Guam's DPW is at the forefront of our infrastructure improvement



A.B. Won Pat Guam International Airport

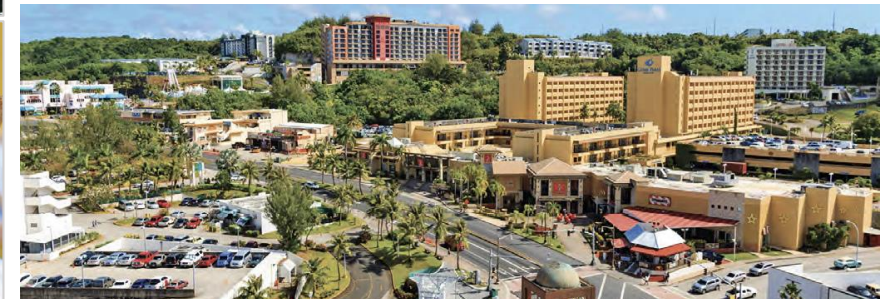
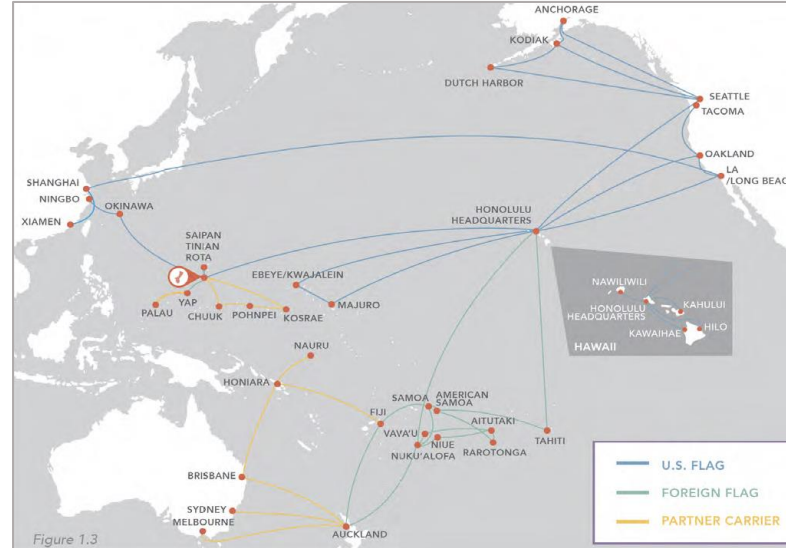


An Expanding Port Authority of Guam



New Marine Base under construction

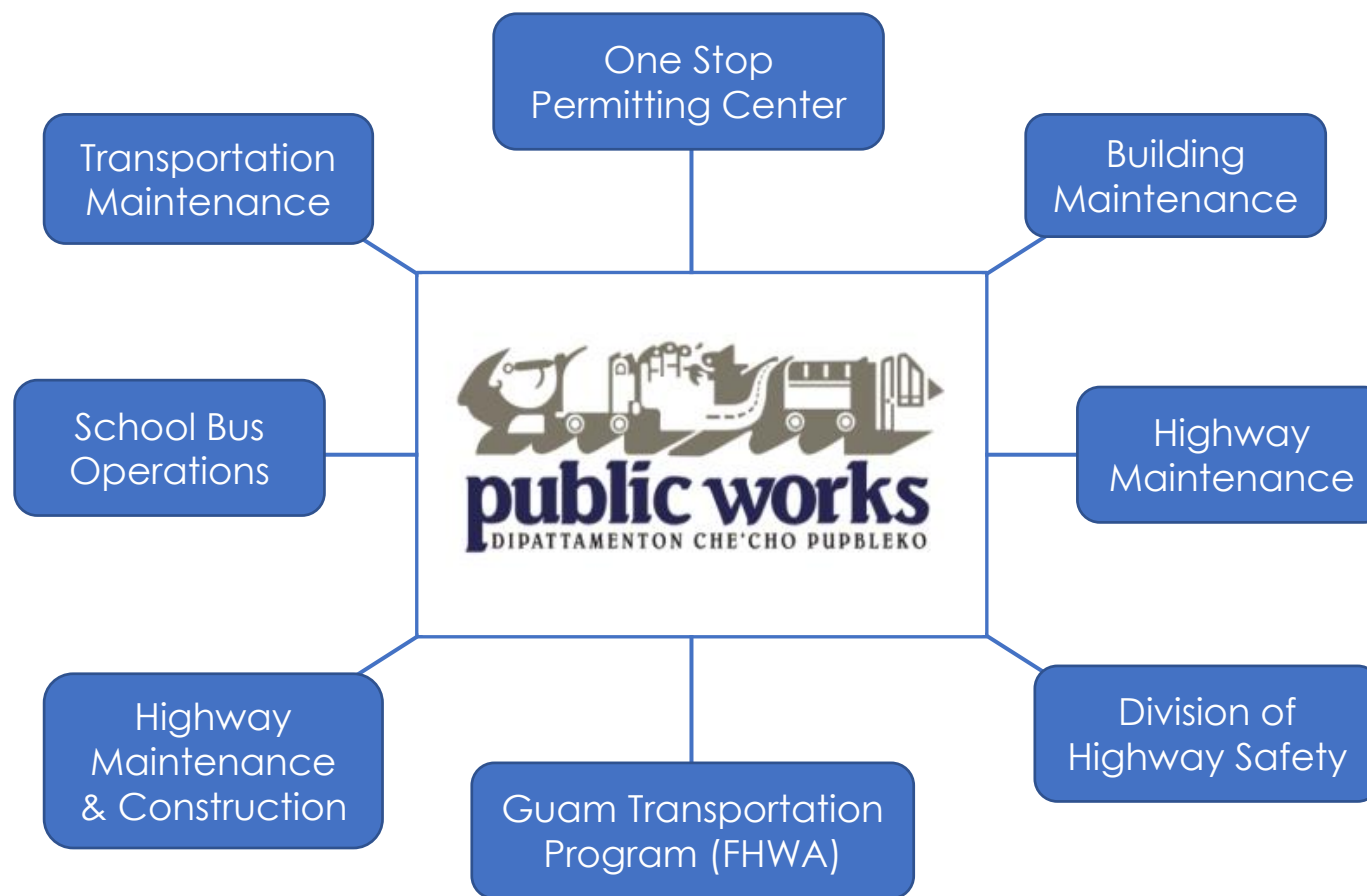
Today's Guam...





Department of Public Works Highways Program

- ✓ 800 + miles of Village Streets
- ✓ 160 + miles of Routed Roads
- ✓ 56 miles of Sidewalks
- ✓ 58 Bridges and Culverts
- ✓ 98 Traffic Signals



Total Workforce: 240 Personnel



2006 Stewardship Agreement signed between GovGuam and the FHWA

2007 DPW signs Island Wide Program Management Contract with PB Americas

2008 2023 Guam Transportation Plan is Developed and Implemented

2009 Parsons Transportation Group/WSP engaged to provide Program and Construction Management support



Challenges

Accuracy of Underground Utility Information

Procurement and Contract Processes

Environmental Clearance and Compliance

Right of Way Acquisitions

Attracting Contractors in competition with Military projects

Pacing of Projects

Weather Limitations

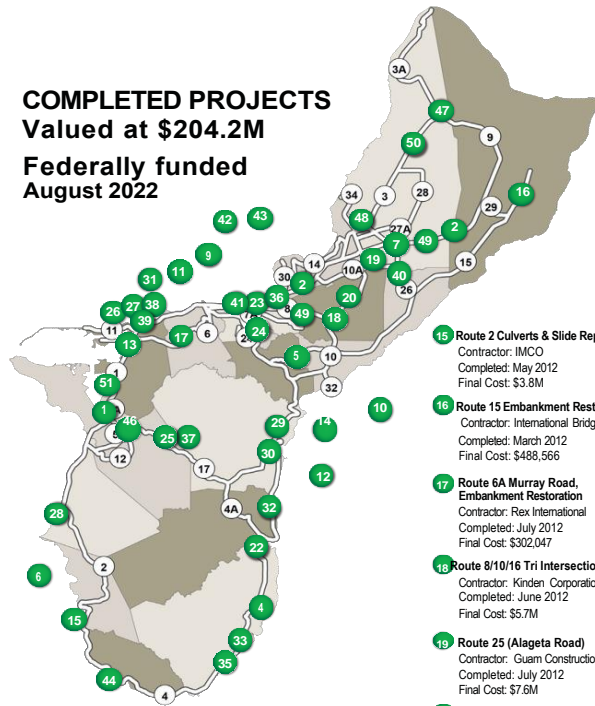
Funding and Resource Limitations

Supply Chain & Labor Challenges





COMPLETED PROJECTS Valued at \$204.2M Federally funded August 2022



1 Guatuli Route 2A, Temporary Restoration of Guatuli Bridge & Embankment
Contractor: Chi Construction
Completed: November 2008
Final Cost: \$189,704

2 Route 1 U-Turn Reconstruction (Tamuning)
Contractor: Maeda Pacific Corp.
Completed: February 2009
Final Cost: \$137,690

3 2009 Islandwide Bridge Inspections
Contractor: Parsons Brinckerhoff, Inc.
Completed: April 2009
Final Cost: N/A

4 Tinaga Bridge Permanent Restoration
Contractor: BME & Sons, Inc.
Completed: August 2009
Final Cost: \$223,685

5 Route 15 (in front of DOC, Mangilao)
Contractor: Maeda Pacific Corp.
Completed: December 2009
Final Cost: \$649,279

6 Guardrail Replacement Phase 1
Contractor: Orion Construction Corporation
Completed: February 2010
Final Cost: \$4,54M

7 Skatepark Barrier/Iglesia Circle Traffic Signal
Contractor: Kinden Corp.
Completed: March 2010
Final Cost: \$552,416

8 LED Signal Light Upgrade
Contractor: Kinden Corporation
Completed: March 2010
Final Cost: \$521,875

9 GPS Lock and Loops
Contractor: Kinden Corporation
Completed: March 2010
Final Cost: \$91,255

10 Pavement Markings Improvement Phase 1
Contractor: Nippo Construction
Completed: March 2012
Final Cost: \$2,09M

11 Pavement Markings Improvement Phase 2
Contractor: Highway Safety Services
Completed: March 2010
Final Cost: \$1,63M

12 Guardrail Replacement Phase 2
Contractor: Nippo Corporation
Completed: July 2010
Final Cost: \$3,22M

13 Masso River Bridge Embankment
Contractor: Chi Construction
Completed: December 2011
Final Cost: \$293,198

14 Islandwide & School Zone Signs
Contractor: Highway Safety Services
Completed: December 2011
Final Cost: \$176,275

15 Route 2 Culverts & Slide Repair
Contractor: IMCO
Completed: May 2012
Final Cost: \$3.8M

16 Route 15 Embankment Restoration
Contractor: International Bridge Corp.
Completed: March 2012
Final Cost: \$488,566

17 Route 6A Murray Road, Embankment Restoration
Contractor: Rex International
Completed: July 2012
Final Cost: \$302,047

18 Route 8/10/16 Tri Intersection
Contractor: Kinden Corporation
Completed: June 2012
Final Cost: \$5.7M

19 Route 25 (Aiageta Road)
Contractor: Guam Construction Co.
Completed: July 2012
Final Cost: \$7.6M

20 Route 16/GMF Post Office/ Army National Guard Intersection Signal Upgrade
Contractor: Maeda Pacific Corp.
Completed: March 2012
Final Cost: \$1.5M

21 North Guam Signalization
Contractor: Bejless Enterprises Inc., GEMCO
Completed: August 2012
Final Cost: \$985,296

22 Rehabilitation of Route 4 Bridges (Talofofo & Togcha River)
Contractor: Black Construction
Completed: March 2012
Final Cost: \$4.2M

23 Route 7A Resurfacing
Contractor: Sumitomo Mitsui Const. Co.
Completed: December 2012
Final Cost: \$5.7M

24 Route 4 Resurfacing & Widening (McDonalds to Route 10)
Contractor: Hawaiian Rock Products
Completed: December 2012
Final Cost: \$15M

25 Route 17 Rehabilitation & Widening
Contractor: Sumitomo Mitsui
Completed: February 2013
Final Cost: \$6.5M

26 Route 11 Shore Protection
Contractor: Core Tech International
Completed: April 2013
Final Cost: \$4.9M

27 Route 11 Improvements & Traffic Enforcement Screening Station
Contractor: Core Tech International
Completed: May 2013
Final Cost: \$16.5M

28 Taleyfak Bridge Restoration
Contractor: Rex International
Completed: May 2013
Final Cost: \$828,956

29 Route 4 Resurfacing & Widening (Ylig Bridge to Pago Bay)
Contractor: Nippo Corporation
Completed: June 2013
Final Cost: \$3.8M

30 Ylig Bridge Replacement
Contractor: Smithbridge Guam, Inc.
Completed: September 2015
Final Cost: \$7.6M

31 Asan & Aguada Bridges Rehabilitation
Contractor: Maeda Pacific Corporation
Completed: October 2014
Final Cost: \$894,344

32 Route 4, Togcha to Ipan Beach Park
Contractor: Nippo Corporation
Completed: October 2014
Final Cost: \$770,569

33 Route 4 Agfayan Bridge
Contractor: Black Construction
Completed: April 2015
Final Cost: \$4.5M

34 2014 Islandwide Bridge Inspections
Contractor: Parsons Brinckerhoff, Inc.
Completed: April 2015
Final Cost: N/A

35 Inarajan North Leg (As-Misa)
Contractor: IMCO
Completed: July 2015
Final Cost: \$1.2M

36 Tiyan Parkway Phase 1
Contractor: IMCO
Completed: June 2015
Final Cost: \$7.4M

37 Route 17 Rehabilitation & Widening Phase 2A
Contractor: Nippo Corporation
Completed: November 2015
Final Cost: \$2.7M

38 Replacement of Welded Petroleum Distribution Piping & Appurtenances
Contractor: Rex International
Completed: November 2015
Final Cost: \$1.5 M

39 Route 1 Resurfacing (Yigo - Asan/Piti)
Contractor: Nippo Corporation
Completed: November 2015
Final Cost: \$773,155

40 Route 25/26 Intersection Improvement
Contractor: Korando Corporation
Completed: August 2016
Final Cost: \$2.9M

41 Route 1 Signalized Pedestrian Crossing at Chamorro Village
Contractor: Maeda Pacific
Completed: June 2016
Final Cost: \$185,312

42 Route 1/8 Intersection Improvements and Agana Bridges Replacement (Design-Build)
Contractor: Core Tech International
Completion: August 2016
Final Cost: \$15.8M

43 Route 20 Tiyan Parkway Structure Demolition, Phase 1
Contractor: Maeda Pacific
Completion: March 2018
Final Cost: \$558,370

44 Bile/Pigua Bridge Replacements
Contractor: Korando Corporation
Completion: June 2018
Final Cost: \$4.7 M

45 2017 Islandwide Bridge Inspections
Contractor: TG Engineers
Completion: December 2018
Final Cost: \$1M

46 Route 5 Partial Road Repair
Contractor: Hawaiian Rock Products
Completed: November 2005
Funding: CCIV USN NAVFACMAR

47 Route 3A Pavement Restoration
Contractor: Hawaiian Rock Corporation
Completed: August 2019
Final Cost: \$338,603

48 Route 1/3 Intersection Improvements
Contractor: Maeda Pacific Corp.
Completed: February 2020
Final Cost: \$7.2M

49 Resurfacing: Route 1 (Asan - Piti and Yigo - Dededo); Route 8 (Barrigada and Mongmong Toto); Route 8/Canada-Toto Loop Road Intersection Improvements
Contractor: Hawaiian Rock Products
Completed: April 2020
Final Cost: \$9.1M

50 Route 3 Widening from Route 28 to Chalan Kareta
Contractor: Black Construction Corp.
Completed: July 2020
Final Cost: \$42.6M

51 Atantano Bridge (Temporary Repairs 2019)
Contractor: Korando Corp.
Completed: August 2021
Final Cost: \$347,708.05





COMPLETED PROJECTS

Valued at \$21.2M
Locally funded
December 2022

1 Route 27 (Hamburger Road) Pavement Rehabilitation (Maintenance)
Contractor: DPW and Hawaiian Rock Products
Completed: June 2017
Final Cost: \$446,042

2 Route 26 Pavement Rehabilitation (Maintenance)
Contractor: DPW & Hawaiian Rock Products
Completed: August 2017
Final Cost: \$288,854

3 Route 4 (Umatac) Pavement Rehabilitation (Maintenance)
Contractor: DPW & Hawaiian Rock Products
Completed: November 2017
Final Cost: \$601,655

4 Route 4 Spot Repair Work (Maintenance)
Contractor: DPW & Hawaiian Rock Products
Completed: April 2016
Final Cost: \$82,542

5 Sgt. Roy T. Damian Road Spot Repair Work (Maintenance)
Contractor: DPW & Hawaiian Rock Products
Completed: December 2015
Final Cost: \$69,039

6 Resurfacing of Chalan Lumaau (Chalan Guagua to Route 3) (Maintenance)
Contractor: Hawaiian Rock Products
Completed: October 2015
Final Cost: \$186,935

7 Chalan Balako Resurfacing (Maintenance)
Contractor: DPW & Hawaiian Rock Products
Completed: March 2017
Final Cost: \$197,609

8 Flood Mitigation of Lot 6-1, Block 2, Barrigada, Route 8, Design-Build (Maintenance)
Contractor: ProPacific Builder Corporation
Completed: December 2017
Final Cost: \$108,985

9 Route 16 Pavement Markings Restoration (Route 1 to Tri-Intersection) (Maintenance)
Contractor: DPW - HMC
Completed: February 2018
Final Cost: \$34,450

10 Route 3 Pavement Markings Restoration, GRMC to Y-Sengsong (Maintenance)
Contractor: DPW - HMC
Completed: December 2017
Final Cost: \$19,650

11 Gill Baza Access Road, Paving & Markings (Maintenance)
Contractor: NIPPO
Completed: July 2012
Final Cost: \$210,202

12 Barrigada Village Road Spot Repair Work (Maintenance)
Contractor: IBC Marianas, Inc.
Completed: January 2012
Final Cost: \$181,849

13 Route 4 As-Alonzo Spot Repair Work (Maintenance)
Contractor: Hawaiian Rock Products
Completed: August 2017
Final Cost: \$12,000

14 Repair Of Damaged Pavement Section At Various Locations (Maintenance)
Contractor: Hawaiian Rock Products
Completed: December 2015
Final Cost: \$302,300

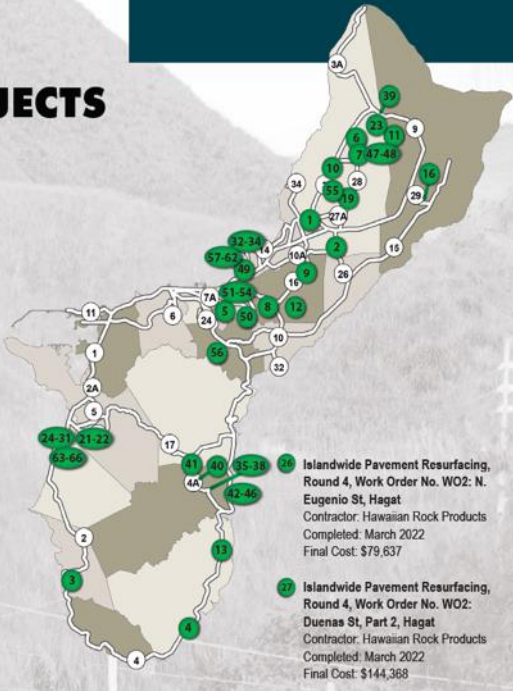
15 Islandwide Pavement Resurfacing, Rounds 1 & 2 (Maintenance)
Contractor: Hawaiian Rock Products
Completed: July 2019
Final Cost: \$3,183,073

16 Maintenance Services For The Marianas Terrace Ponding Basin
Contractor: UMS Equipment Rental, Inc.
Completed: January 2020
Final Cost: \$300,000

17 Route 1 Pavement Marking Improvements, East Agana to Route 16 (Maintenance)
Contractor: DPW and Hawaiian Rock Products
Completed: June 2018
Final Cost: \$30,950

18 Islandwide Pavement Resurfacing, Round 3 (Maintenance)
Contractor: Hawaiian Rock Products
Completed: September 2020
Final Cost: \$2,922,171

19 Dededo Coral Pit Chain Link Fence Installation Phase 1A & 1B
Contractor: MS Builders dba Fencemasters Inc.
Completed: June 2020
Final Cost: \$153,220



20 Route 3 Pavement Markings Restoration, GRMC to Y-Sengsong (Maintenance)
Contractor: DPW - HMC
Completed: December 2017
Final Cost: \$19,650

21 Gill Baza Access Road, Paving & Markings (Maintenance)
Contractor: NIPPO
Completed: July 2012
Final Cost: \$210,202

22 Barrigada Village Road Spot Repair Work (Maintenance)
Contractor: IBC Marianas, Inc.
Completed: January 2012
Final Cost: \$181,849

23 Route 4 As-Alonzo Spot Repair Work (Maintenance)
Contractor: Hawaiian Rock Products
Completed: August 2017
Final Cost: \$12,000

24 Repair Of Damaged Pavement Section At Various Locations (Maintenance)
Contractor: Hawaiian Rock Products
Completed: December 2015
Final Cost: \$302,300

25 Islandwide Pavement Resurfacing, Rounds 1 & 2 (Maintenance)
Contractor: Hawaiian Rock Products
Completed: July 2019
Final Cost: \$3,183,073

26 Maintenance Services For The Marianas Terrace Ponding Basin
Contractor: UMS Equipment Rental, Inc.
Completed: January 2020
Final Cost: \$300,000

27 Route 1 Pavement Marking Improvements, East Agana to Route 16 (Maintenance)
Contractor: DPW and Hawaiian Rock Products
Completed: June 2018
Final Cost: \$30,950

28 Islandwide Pavement Resurfacing, Round 3 (Maintenance)
Contractor: Hawaiian Rock Products
Completed: September 2020
Final Cost: \$2,922,171

29 Dededo Coral Pit Chain Link Fence Installation Phase 1A & 1B
Contractor: MS Builders dba Fencemasters Inc.
Completed: June 2020
Final Cost: \$153,220

30 Islandwide Pavement Resurfacing, Round 4, Work Order No. WO2: N. Eugenio St, Hagat
Contractor: Hawaiian Rock Products
Completed: March 2022
Final Cost: \$79,637

31 Islandwide Pavement Resurfacing, Round 4, Work Order No. WO2: Duenas St, Part 2, Hagat
Contractor: Hawaiian Rock Products
Completed: March 2022
Final Cost: \$144,368

32 EDI HUD Grant Project
Contractor: In-House (HMC)
Completed: September 2015
Final Cost: \$85,361

33 Islandwide Pavement Resurfacing, Round 4, Work Order No. WO2: Duenas St, Part 1, Hagat
Contractor: Hawaiian Rock Products
Completed: March 2022
Final Cost: \$43,028

34 Islandwide Pavement Resurfacing, Round 4, Work Order No. WO5: Bruce St, Hagat
Contractor: Hawaiian Rock Products
Completed: March 2022
Final Cost: \$77,951

35 Islandwide Pavement Resurfacing, Round 4, Work Order No. WO5: Osborne St, Hagat
Contractor: Hawaiian Rock Products
Completed: March 2022
Final Cost: \$79,457

36 Islandwide Pavement Resurfacing, Round 4, Work Order No. WO8: S. Eugenio Street, Hagat
Contractor: Hawaiian Rock Products
Completed: March 2022
Final Cost: \$79,797

37 Islandwide Pavement Resurfacing, Round 4, Work Order No. WO2: Cook St, Hagat
Contractor: Hawaiian Rock Products
Completed: February 2022
Final Cost: \$52,812

38 Islandwide Pavement Resurfacing, Round 4, Work Order No. WO2: Perry St, Hagat
Contractor: Hawaiian Rock Products
Completed: February 2022
Final Cost: \$39,059

39 Islandwide Pavement Resurfacing, Round 4, Work Order No. WO9: Rancho Camacho St, Talofofo
Contractor: Hawaiian Rock Products
Completed: May 2022
Final Cost: \$97,650



COMPLETED PROJECTS

Valued at \$21.2M
Locally funded
December 2022

40 Islandwide Pavement Resurfacing, Round 4, Work Order No. WO6: Gov. Skinner Dr, Perezville, Tamuning
Contractor: Hawaiian Rock Products
Completed: March 2022
Final Cost: \$842,455

41 Islandwide Pavement Resurfacing, Round 4, Work Order No. WO9: Route 4A Portion, Talofofo
Contractor: Hawaiian Rock Products
Completed: May 2022
Final Cost: \$201,415

42 Islandwide Pavement Resurfacing, Round 4, Work Order No. WO12: Pacha Dr, Ipan, Talofofo
Contractor: Hawaiian Rock Products
Completed: June 2022
Final Cost: \$165,870

43 Islandwide Pavement Resurfacing, Round 4, Work Order No. WO12: Dondei Dr, Ipan, Talofofo
Contractor: Hawaiian Rock Products
Completed: June 2022
Final Cost: \$38,312

44 Islandwide Pavement Resurfacing, Round 4, Work Order No. WO12: Okso Antonio B. Duenas St, Ipan, Talofofo
Contractor: Hawaiian Rock Products
Completed: June 2022
Final Cost: \$78,041

45 Islandwide Pavement Resurfacing, Round 4, Work Order No. WO12: Cruz Hts, Ipan, Talofofo
Contractor: Hawaiian Rock Products
Completed: June 2022
Final Cost: \$146,213

46 Islandwide Pavement Resurfacing, Round 4, Work Order No. WO12: Francisco Perez St, Ipan, Talofofo
Contractor: Hawaiian Rock Products
Completed: June 2022
Final Cost: \$57,764

47 Design-Build of New Infiltration Trenches, Chalan Bongbong, Dededo
Contractor: ZME Pacific
Completed: June 2022
Final Cost: \$59,585

48 Design-Build of New Infiltration Trenches, Chalan Pugua Matchena, Dededo
Contractor: ZME Pacific
Completed: June 2022
Final Cost: \$89,940

49 Route 30 (Portion) Exploratory Excavation
Contractor: Ian Construction
Completed: May 2022
Final Cost: \$82,800

50 Islandwide Pavement Resurfacing, Round 4, Work Order No. WO10: Sgt. Roy T. Damian, MTM
Contractor: Hawaiian Rock Products
Completed: August 2022
Final Cost: \$1,988,540

51 Islandwide Pavement Resurfacing, Round 4, Work Order No. WO13: Manibusan St., MTM
Contractor: Hawaiian Rock Products
Completed: August 2022
Final Cost: \$184,062

52 Islandwide Pavement Resurfacing, Round 4, Work Order No. WO13: Aragon St., MTM
Contractor: Hawaiian Rock Products
Completed: September 2022
Final Cost: \$337,398

53 Islandwide Pavement Resurfacing, Round 4, Work Order No. WO13: Balaku St., MTM
Contractor: Hawaiian Rock Products
Completed: September 2022
Final Cost: \$71,170

54 Islandwide Pavement Resurfacing, Round 4, Work Order No. WO13: Robat St., MTM
Contractor: Hawaiian Rock Products
Completed: August 2022
Final Cost: \$167,879

55 Islandwide Pavement Resurfacing, Round 4, Work Order No. WO14: Swamp Road
Contractor: Hawaiian Rock Products
Completed: September 2022
Final Cost: \$637,802

56 Islandwide Pavement Resurfacing, Round 4, Work Order No. WO14: Chalan Famaha, Chalan Pago
Contractor: Hawaiian Rock Products
Completed: October 2022
Final Cost: \$1,050,389

57 Islandwide Pavement Resurfacing, Round 4, Work Order No. WO19: Belmont Ave, Jonestown, Tamuning
Contractor: Hawaiian Rock Products
Completed: October 2022
Final Cost: \$124,076

58 Islandwide Pavement Resurfacing, Round 4, Work Order No. WO19: Linda Way, Jonestown, Tamuning
Contractor: Hawaiian Rock Products
Completed: October 2022
Final Cost: \$114,217

59 Islandwide Pavement Resurfacing, Round 4, Work Order No. WO19: Veronica Way, Jonestown, Tamuning
Contractor: Hawaiian Rock Products
Completed: October 2022
Final Cost: \$114,610

60 Islandwide Pavement Resurfacing, Round 4, Work Order No. WO19: Vivian Way, Jonestown, Tamuning
Contractor: Hawaiian Rock Products
Completed: October 2022
Final Cost: \$167,417

61 Islandwide Pavement Resurfacing, Round 4, Work Order No. WO19: Acho Tasi St, Jonestown, Tamuning
Contractor: Hawaiian Rock Products
Completed: October 2022
Final Cost: \$80,741

62 Islandwide Pavement Resurfacing, Round 4, Work Order No. WO20: Tun Josen Emeterian Camacho St, Tamuning
Contractor: Hawaiian Rock Products
Completed: October 2022
Final Cost: \$264,000

63 Islandwide Pavement Resurfacing, Round 4, Work Order No. WO18: San Vicente Ave, Hagat
Contractor: Hawaiian Rock Products
Completed: November 2022
Final Cost: \$528,415

64 Islandwide Pavement Resurfacing, Round 4, Work Order No. WO18: San Isidro, Hagat
Contractor: Hawaiian Rock Products
Completed: November 2022
Final Cost: \$68,819

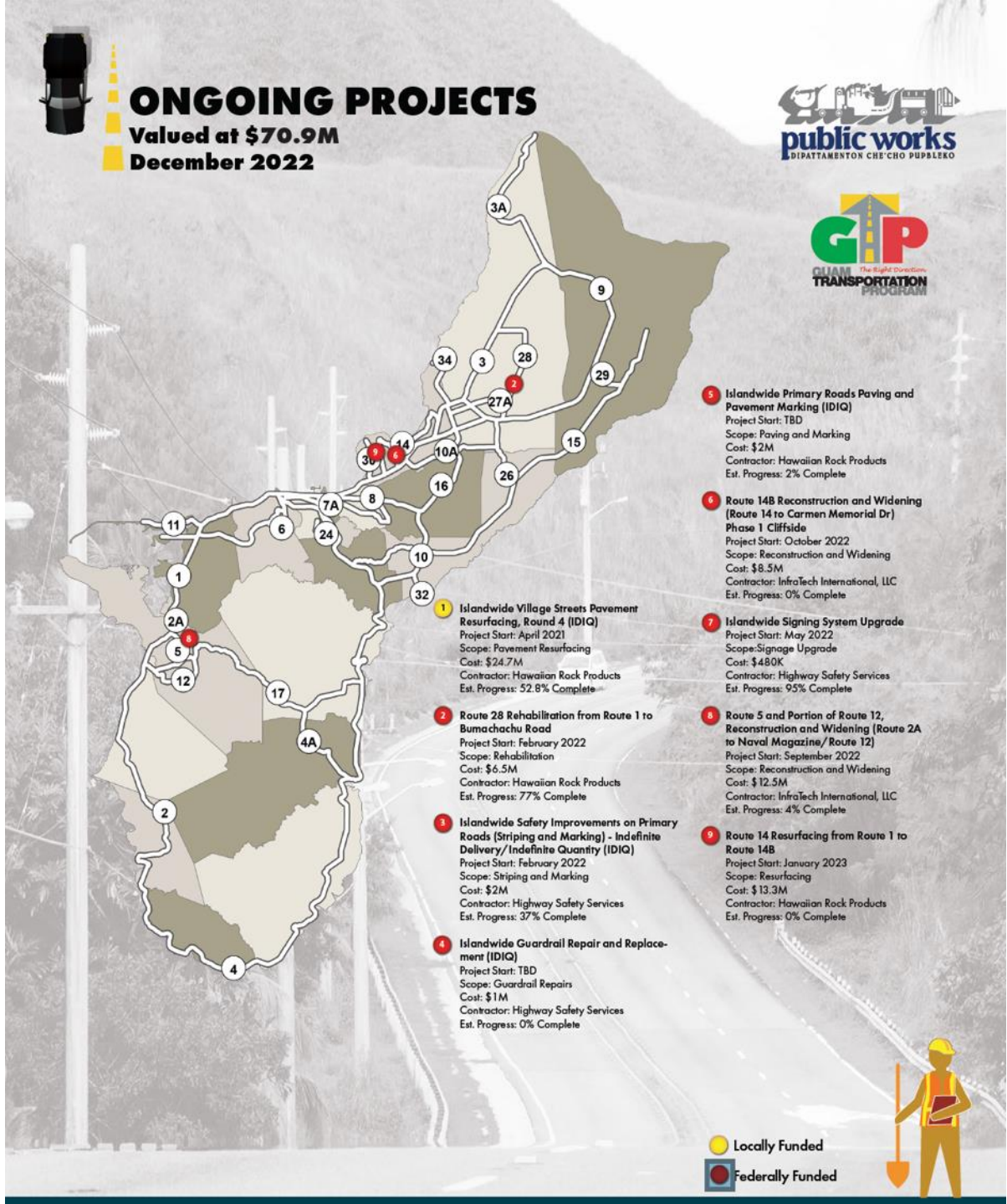
65 Islandwide Pavement Resurfacing, Round 4, Work Order No. WO21: San Roque, Hagat
Contractor: Hawaiian Rock Products
Completed: November 2022
Final Cost: \$183,761

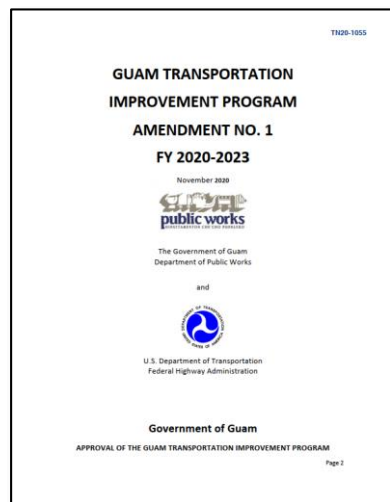
66 Islandwide Pavement Resurfacing, Round 4, Work Order No. WO21: San Vicente Ave, Hagat
Contractor: Hawaiian Rock Products
Completed: November 2022
Final Cost: \$25,257

67 Islandwide Pavement Resurfacing, Round 4, Work Order No. WO21: San Vicente Ave, Hagat
Contractor: Hawaiian Rock Products
Completed: November 2022
Final Cost: \$25,257

68 Islandwide Pavement Resurfacing, Round 4, Work Order No. WO21: San Vicente Ave, Hagat
Contractor: Hawaiian Rock Products
Completed: November 2022
Final Cost: \$25,257







PLANNING/DESIGN

Valued at \$84M
December 2022

1 **Ajayan Bridge Replacement**
Status: Design Completed
Estimated Construction Cost: TBD
Designer: NC Macario & Associates
Estimated start of construction: TBD

2 **Aplacho Bridge Replacement**
Status: Design Completed
Estimated Construction Cost: TBD
Designer: Duenas Camacho & Associates
Estimated start of construction: TBD

3 **Route 10A, Phase 1 Reconstruction and Widening, GIA/Tiyan Intersection**
Status: Design Completed
Estimated Construction Cost: \$18.2M
Designer: Duenas Camacho & Associates
Estimated start of construction: TBD

4 **Route 14B, Ypao Road, Phase 2**
Status: Design Completed
Estimated Construction Cost: TBD
Designer: EM Chen & Associates
Estimated start of construction: TBD

5 **Route 17, Phase 2B**
Status: Design Completed
Estimated Construction Cost: \$19.5M
Designer: Duenas Camacho & Associates
Estimated start of construction: TBD

6 **Tiyan Parkway, Phase 2**
Status: Design In Progress
Estimated Construction Cost: \$30M
Designer: TG Engineers
Estimated start of construction: TBD

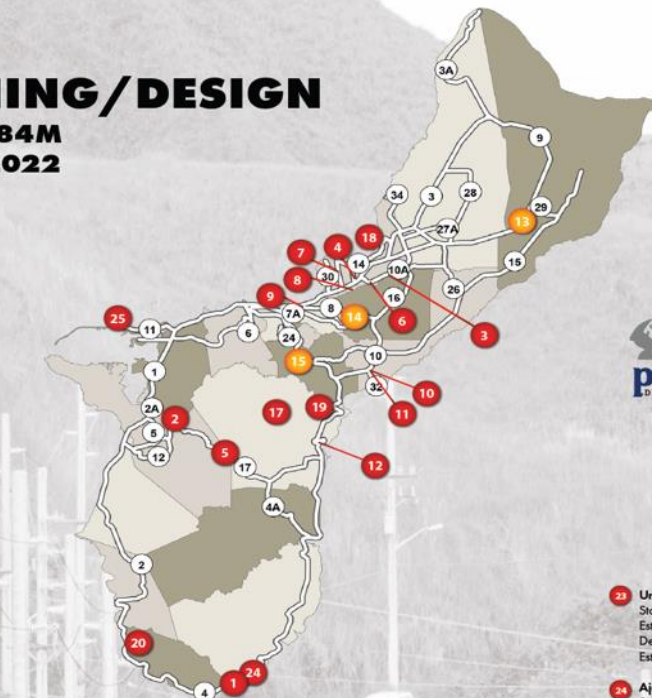
7 **Route 14 Reconstruction of Sidewalk and Median Channelization - Route 1 to Archbishop Felixberto Flores Circle**
Status: Design Completed
Estimated Construction Cost: \$10M
Designer: GHD
Estimated start of construction: TBD

8 **Route 20 Tiyan Parkway Structure Demolition, Phase 2**
Status: Planning
Estimated Construction Cost: TBD
Designer: TBD
Estimated start of construction: TBD

9 **Route 1/8 Memorial**
Status: Planning
Estimated Construction Cost: TBD
Designer: TBD
Estimated start of construction: TBD

10 **Route 10 Safety Improvements, Phase 1 (Route 4 to Route 8/16)**
Status: Design Completed
Estimated Construction Cost: \$5M
Designer: WSP USA, Inc.
Estimated start of construction: FY2023

11 **Route 10 Safety Improvements, Phase 2 (Route 4 to Route 8/16)**
Status: Design Completed
Estimated Construction Cost: \$3M
Designer: WSP USA, Inc.
Estimated start of construction: FY2023



public works
DIPATAMENTON CHE'CHO PUPLEKO



23 **Under Pavement Infrastructure Retrofit**
Status: Design In Progress
Estimated Construction Cost: TBD
Designer: GHD
Estimated start of construction: FY2024

24 **Ajayan Bridge Temporary Shoring**
Status: Design In Progress
Estimated Construction Cost: TBD
Designer: EMPSCO
Estimated start of construction: TBD

25 **Auto Lot Expansion and Shared Drive Pavement**
Status: Design In Progress
Estimated Construction Cost: \$1.5M
Designer: WSP USA, Inc.
Estimated start of construction: FY2023

26 **Islandwide Traffic Signal Upgrade (IDIQ)**
Status: Design In Progress
Estimated Construction Cost: TBD
Designer: WSP USA, Inc.
Estimated start of construction: FY2023

27 **Islandwide Bridge Preventive Maintenance (IDIQ)**
Status: Design In Progress
Estimated Construction Cost: TBD
Designer: WSP USA, Inc.
Estimated start of construction: FY2023

28 **Traffic Signal System upgrade Islandwide, Phase 1**
Status: Design Completed
Estimated Construction Cost: \$2.6M
Designer: EMCE
Estimated start of construction: FY2023

12 **Ylig Memorial**
Status: Design Completed
Estimated Construction Cost: \$150,000
Designer: PTG
Estimated start of construction: FY2023

13 **Route 1 Pavement Markings Restoration, Juan Jacinto Drive to Gayinero Road (Maintenance)**
Status: Planning In Progress
Estimated Construction Cost: TBD
Designer: NA
Estimated start of construction: TBD

14 **Route 8 Pavement Markings Restoration, Route 1 to Tri-Intersection (Maintenance)**
Status: Planning In Progress
Estimated Construction Cost: TBD
Designer: NA
Estimated start of construction: TBD

15 **Route 4 Pavement Markings Restoration, Route 1 to Pago Bay Bridge (Maintenance)**
Status: Planning In Progress
Estimated Construction Cost: TBD
Designer: NA
Estimated start of construction: TBD

16 **Islandwide Raised Medians Painting, Route 1 (Route 8 to Macy's Entrance), Route 16 (Route 1 to Tri-Intersection), Route 4 (Route 10 to Route 1), Route 8 (Route 1 to Tri-Intersection) Maintenance**
Status: Planning In Progress
Estimated Construction Cost: \$46,000
Designer: NA
Estimated start of construction: TBD

17 **Hagaña Test Bed**
Status: Design Completed
Estimated Construction Cost: \$517,000
Designer: TBD
Estimated start of construction: FY2023

18 **Islandwide Accessibility Accommodation and Drainage Improvements**
Status: Design In Progress
Estimated Construction Cost: \$500,000
Designer: WSP USA, Inc.
Estimated start of construction: TBD

19 **Leo Palace Bridge / Pago Bridge Scour Countermeasures**
Status: Design In Progress
Estimated Construction Cost: TBD
Designer: GHD
Estimated start of construction: FY2026

20 **Fonte Inland, Main Culvert, and Merizo Inland Culvert Rehabilitation**
Status: Design In Progress
Estimated Construction Cost: \$3M
Designer: SSFM
Estimated start of construction: FY2025

21 **Route 2, 4, and Route 4A Planning Study**
Status: Planning In Progress
Estimated Construction Cost: NA
Designer: WSP USA, Inc.
Estimated start of construction: NA

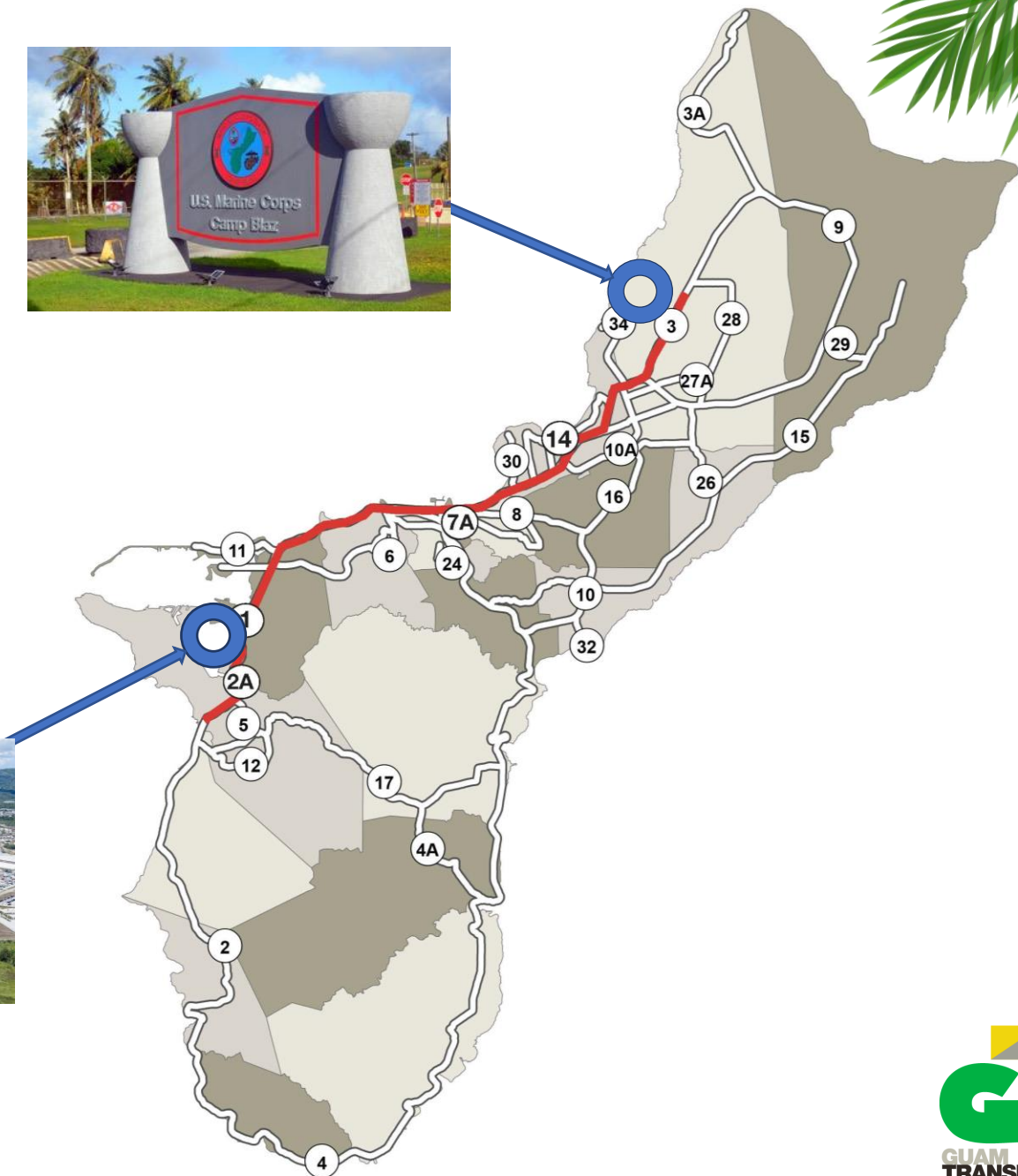
22 **Route 1 Reconstruction of Multiple Bridges (Hagaña to Piti)**
Status: Design In Progress
Estimated Construction Cost: TBD
Designer: GHD
Estimated start of construction: FY2024

Federally Funded
Locally Funded



Defense Access Road Improvements:

- ✓ 20 miles of repaving and roadway strengthening along Guam's main arterial connector between Navy Base Guam in the south and the Camp Blas, the new marine base in the north.
- ✓ Project includes full replacement of 5 bridges
- ✓ Original estimates was \$75 million...this has now increased to \$150 million – the largest roadway improvement project ever undertaken in Guam's history!





Micronesian Proverb:

*“The same waves that lap your shores also
lap our shores...”*