



U.S. Department  
of Transportation

**Federal Highway  
Administration**

Hawaii Division  
Box 50206  
300 Ala Moana Boulevard, Room 3-306  
Honolulu, HI 96850

April 29, 2009

In Reply Refer To:  
HEC-HI

Mr. Lawrence P. Perez, Director  
Government of Guam  
Department of Public Works  
542 North Marine Drive  
Tamuning, Guam 96913

Dear Mr. Perez:

Thank you for submitting Guam's Territorial Transportation Improvement Plan (TTIP) – Amendment 1 dated April 29, 2009. Based on our review, the Federal Transit Administration (FTA) and the Federal Highway Administration (FHWA) jointly approve the 2008-2011 TTIP.

We find that the projects in the FY2008-2011 TTIP - Amendment 1 are based on a transportation planning process that substantially meets the requirements of Title 23 United States Code (U.S.C.) Section 135 and 49 U.S.C. Section 5304.

This TTIP approval action does not serve as a final eligibility determination for Federal participation in FHWA-funded projects, nor does it commit funds to the individual projects included in the TTIP. This TTIP approval action is valid until a new TTIP is approved, but for a period of no more than two years from the date of this letter.

If you have any questions, please contact me at (866)233-8177 extension 311.

Leslie T. Rogers  
Regional Administrator, Region IX  
Federal Transit Administration

Sincerely yours,

Richelle M. Takara, P.E.  
Transportation Engineer

cc: Kin Blaz, Guam DPW Acting Highway Administrator (via email)  
Joseph Manibusan, Guam DOA Deputy Director (via email)

**TERRITORIAL TRANSPORTATION  
IMPROVEMENT PROGRAM**

**AMENDMENT**

**FY 2008-2011**

April 28, 2009

The Government of Guam  
Department of Public Works  
and  
Department of Administration  
Division of Mass Transit

**Government of Guam**

**APPROVAL OF THE TERRITORIAL TRANSPORTATION  
IMPROVEMENT PLAN 2008-2011  
AMENDMENT**

WHEREAS, the Stewardship Agreement between the Federal Highway Administration – Highway Federal-aid Division and the Government of Guam, executed on May 24, 2007 included a provision that the Government of Guam will develop a Territorial Transportation Improvement Program and that the FHWA will review and approve the TTIP; and,

WHEREAS, the Territorial Transportation Improvement Plan is developed and updated every two years under the direction of the Government of Guam Department of Public Works; and,

WHEREAS, the Governor of Guam has directed the Department of Public Works to meet U.S. Department of Transportation planning requirements; and,

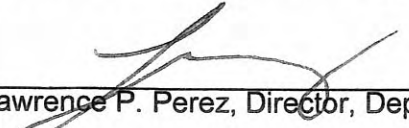
WHEREAS, the Department of Public Works through the conduct of a continuing, comprehensive and coordinated transportation planning process carried out in conjunction with the Government of Guam has prepared a Territorial Transportation Improvement Plan; and,

WHEREAS, the Government of Guam Department of Public Works finds that this Territorial Transportation Improvement Plan has been prepared through a process of agency coordination and in accordance with adopted public participation procedures.

NOW THEREFORE, BE IT RESOLVED that the Government of Guam Department of Public Works does hereby approve the Territorial Transportation Improvement Plan for FY 2008-2011.

APPROVED this 29<sup>TH</sup> day of April, 2009

By

  
\_\_\_\_\_  
Lawrence P. Perez, Director, Department of Public Works

## **TTIP AMENDMENT NARRATIVE**

### **TERRITORIAL TRANSPORTATION IMPROVEMENT PROGRAM**

The Government of Guam Department of Public Works (DPW) developed the Territorial Transportation Improvement Plan (TTIP) for the federal fiscal years 2008-2011. The TTIP was prepared in accordance with the requirements of the Safe Accountable Flexible Efficient Transportation Equity Act - A Legacy for Users (SAFETEA-LU), in order to provide a list of transportation improvement projects for early implementation. This document is adjunct to the Guam Transportation Plan, Guam's long range (20+ year) multimodal transportation strategy. The TTIP provides a near-term improvement plan that is financially feasible and depicts DPW's priorities for the expenditure of federal funds for the noted fiscal period.

Projects in the TTIP were developed through the transportation planning process and were drawn from needs identified in the 2020 Guam Transportation Plan. The list of projects is a product of a consensus building process carried out by the Department of Public Works in cooperation with local villages, utility providers, the Division of Administration and local transit operators as well as law enforcement officials.

It is important to note that the federal fiscal years 2008-2011 TTIP is an evolutionary document that will be influenced by the update of the Guam Transportation Plan (GTP) which is currently under development and will address a broad range of transportation needs on Guam. Upon completion of the 2030 GTP, the TTIP will be updated, as appropriate. Projects contained in the FY2008-2011 TTIP were selected to address safety issues, pavement and bridge condition, and provide traffic operational improvements. Funding for Guam transportation projects will come from several sources, but largely from the federal Territorial Highway Program (THP).

### **THE AMERICAN RECOVERY AND REINVESTMENT ACT OF 2009**

The American Recovery and Reinvestment Act of 2009 (ARRA) was signed into law by President Obama on February 17th, 2009. It is an unprecedented effort to jumpstart the economy of the United States and its Territories. The program seeks to address long-neglected challenges and advance infrastructure investments.

There are nationwide transportation investments using the ARRA funds totaling \$34 billion; \$27.5 billion toward highway and bridge projects and \$6.9 billion for transit projects. The Government of Guam has been allocated \$18 million for highway projects and \$922,000 for transit projects. The Guam Department of Public Works (DPW) has developed a prioritized list of projects for funding under the ARRA allocations.

ARRA funds will be used for projects that will create jobs on the island and help reinvigorate the local economy. The available roadway funding will go to maintenance, pavement preservation and new highway projects. The transit funds will be spent primarily on vehicles in order to expand the local transit system. These funds will be spent within the ARRA time frames.

**TERRITORIAL TRANSPORTATION IMPROVEMENT PROGRAM – FY 2008-2011**

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A major goal of ARRA is to ensure that the funds are obligated quickly. ARRA has a “Use It or Lose It” provision to ensure that monies will be spent on shovel ready projects. Eligible projects must be obligated within 120 days after apportionment or the remainder will be redistributed.

The DPW is submitting this amendment to the 2008-2011 Territorial Transportation Improvement Program (TTIP) to account for and program the ARRA funding in accordance with federal requirements. Funding tables have been adjusted to reflect the projects programmed under ARRA and are included with this amendment.

A summary of the revenue available to DPW for transportation projects over the four year life of the TTIP has been updated to reflect the ARRA funding is as follows:

**AVAILABLE FUNDING FY 2008-2011**

<b>Year</b>	<b>Source of Funds</b>	<b>Amount</b>
2008	America Samoa Loan Repayment	\$1,500,000
	Unexpended Previous Years' Allocations	\$71,193,915
	Emergency Relief (ER) Funds	\$12,255,937
	THP Annual Allocation '08 (Net)	\$18,400,000
2009	THP Annual Allocation '09 (Net)	\$18,400,000
	ARRA	\$18,922,000
2010	THP Annual Allocation '10 (Net)	\$18,400,000
2011	THP Annual Allocation '11 (Net)	\$18,400,000
Total		\$177,971,852

The available revenue noted in the table above forms the basis for the value of the Transportation Program expenditures, annually. This version of the TTIP yields a deficit in federal fiscal years 2009 and 2010, as funding is pending for one expenditure that will span the two-year period. The DPW is preparing a grant request to the FTA for \$25 million for the purchase of 50 new transit buses. It is anticipated the grant request will be approved and the funds will be available as programmed in the expenditures table below. If the request is approved, but the funds are not available as anticipated, the expenditure will be reprogrammed.

A summary of the proposed expenditures for transportation projects over the four year life of the TTIP is as follows:

**TERRITORIAL TRANSPORTATION IMPROVEMENT PROGRAM – FY 2008-2011**

**PROPOSED EXPENDITURES FY 2008-2011**

PROJECT	PHASE	FY '08 (Oct. 1, 2007 - Sept. 30, 2008)			FY '09 (Oct. 1, 2008 - Sept. 30, 2009)			FY '10 (Oct. 1, 2009 - Sept. 30, 2010)			FY '11 (Oct. 1, 2010 - Sept. 30, 2011)			FUNDING CATEGORY & REMARKS
		TOTAL (\$1000)	FEDERAL (x \$1000)	LOCAL (x \$1000)	TOTAL (\$1000)	FEDERAL (x \$1000)	LOCAL (x \$1000)	TOTAL (\$1000)	FEDERAL (x \$1000)	LOCAL (x \$1000)	TOTAL (\$1000)	FEDERAL (x \$1000)	LOCAL (x \$1000)	
<b>FHWA</b>														
Section 1934 (FHWA), Section 117, Bridge Discretionary		-	-	-	4,840	4,840	-	11,928	11,928	-	-	-	-	
Defense Access Road		-	-	-	8,277	8,277	-	50,000	50,000	-	-	-	-	
ARRA		-	-	-	18,000	18,000	-	-	-	-	-	-	-	
Emergency Relief		-	-	-	3,266	3,266	-	10,103	10,103	-	-	-	-	
Island-Wide Projects		32,890	32,890	-	10,140	10,140	-	23,537	5,537	18,000	7,946	7,946	-	
Bridge Projects		184	184	-	8,580	8,580	-	2,855	2,855	-	3,951	1,500	2,351	
Roadway		17,468	17,468	-	46,521	46,521	-	8,233	8,233	-	2,774	5,224	-	
Roadway Transit		-	-	-	739	739	-	7,627	1,855	5,772	-	3,710	(3,710)	
<b>FTA</b>														
Section 1934		-	-	-	400	400	-	-	-	-	-	-	-	
Discretionary Funds		-	-	-	-	-	-	10,000	10,000	-	-	-	-	
ARRA		-	-	-	922	922	-	-	-	-	-	-	-	
Section Funding		4,485	1,185	3,300	4,604	1,304	3,300	4,734	1,434	3,300	4,734	1,434	3,300	
FY09 Omnibus		-	-	-	713	713	-	-	-	-	-	-	-	
<b>TOTAL</b>		<b>55,028</b>	<b>51,728</b>	<b>3,300</b>	<b>107,091</b>	<b>103,701</b>	<b>3,300</b>	<b>129,017</b>	<b>101,946</b>	<b>27,072</b>	<b>19,406</b>	<b>19,915</b>	<b>1,941</b>	

1. Preparation of the grant application to the FTA to fund the transit bus expenditure is underway and its approval is anticipated



ISLAND OF GUAM  
DEPARTMENT OF PUBLIC WORKS  
FINAL TERRITORIAL TRANSPORTATION IMPROVEMENT PLAN  
FY 2008 - FY 2011

PROJECT	PHASE	FY '08 (Oct. 1, 2007 - Sept. 30, 2008)		FY '09 (Oct. 1, 2008 - Sept. 30, 2009)		FY '10 (Oct. 1, 2009 - Sept. 30, 2010)		FY '11 (Oct. 1, 2010 - Sept. 30, 2011)		FUNDING CATEGORY & REMARKS
		TOTAL (x \$1000)	FEDERAL (x \$1000)	TOTAL (x \$1000)	FEDERAL (x \$1000)	TOTAL (x \$1000)	FEDERAL (x \$1000)	TOTAL (x \$1000)	FEDERAL (x \$1000)	
<b>SECTION 1934, SECTION 117, BRIDGE DISCRETIONARY PROJECTS</b>										
Section 1934 Proj # 438 GU-NH-0001(014)  Agana Bridges - Replacement	DES		660		660					1934, 117, Bridge Discretionary
	ROW									
	CON				6,808		6,808			
Section 1934 Project # 439 GU-NH-0011(007)  Piti, GU Construct Cabras Island Intermodal Facility	DES		325		325					1934
	ROW									
	CON				3,020		3,020			
Section 1934 Proj #439 GU-TI-0011(001)  Route 11, Shore Protection Cabras Island, Guam	DES		2,655		2,655					1934 (Split funded with ER)
	ROW									
	CON				800		800			
Section 1934 Project # 441 GU-NH-003A(001)  Construct Route 3A Extension, Municipality of Yigo	DES		1,785		1,785					1934
	ROW									
	CON				2,100		2,100			
Sub-total (Section 1934, Section 117, Bridge Discretionary Projects)	DES	-	1,785	-	1,785	-	-	-	-	
	ROW	-	-	-	-	-	-	-	-	
	CON	-	2,655	-	2,655	-	11,928	-	11,928	

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		TOTAL (x \$1000)	FEDERAL (x \$1000)	LOCAL (x \$1000)	TOTAL (x \$1000)	FEDERAL (x \$1000)	LOCAL (x \$1000)	TOTAL (x \$1000)	FEDERAL (x \$1000)		LOCAL (x \$1000)
<b>DEFENSE ACCESS ROAD PROJECTS</b>											
Agana Bridge #1 Replacement (Design/Build)	DES		600		600						
	ROW										
	CON				6,300		6,300				DAR
Route 1/Route 8 Intersection Improvements (Design/Build)	DES		400		400						
	ROW										
	CON				5,800		5,800				DAR
Route 1/Route 3 Intersection Improvements (Design/Build)	DES		700		700						
	ROW										
	CON				9,300		9,300				DAR
Route 1/Route 11 Intersection Improvements (Design/Build)	DES		400		400						
	ROW										
	CON				4,100		4,100				DAR
Route 11 Improvements (Design/Build)	DES		1,400		1,400						
	ROW										
	CON				15,900		15,900				DAR
JGFO NEPA EIS	DES		4,777		4,777						
	ROW										
	CON										DAR
Improvements on the Haul Road Network	DES										
	ROW										
	CON				8,600		8,600				DAR
<b>Sub-total (DAR Funding)</b>	DES		8,277		8,277						
	ROW										
	CON				41,400		41,400				



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		TOTAL (x \$1000)	FEDERAL (x \$1000)	TOTAL (x \$1000)	FEDERAL (x \$1000)	TOTAL (x \$1000)	FEDERAL (x \$1000)	TOTAL (x \$1000)	FEDERAL (x \$1000)	
AMERICAS RECOVERY AND REINVESTMENT ACT Route 25 (Aigeta Road) Reconstruction and Widening (Bello Road to Route 25)	DES									
	ROW			6,600	6,600					ARRA (Split funded with THP funds)
	CON									
Route 4, Widening and Resurfacing Ylig Bridge to Pago Bay	DES									
	ROW			4,400	4,400					ARRA (Split funded with THP funds)
	CON									
Masso River Bridge	DES									
	ROW			220	220					ARRA (Split funded with THP funds)
	CON									
Route 17 Reconstruction and Widening, Phase I	DES									
	ROW			5,130	5,130					ARRA (Split funded with THP funds)
	CON									
Route 2 Reconstruction/Repair of Three Culverts and One Slide Repair	DES									
	ROW			1,650	1,650					ARRA (Split funded with THP funds)
	CON									
Sub-total (ARRA Funding)	DES			18,000	18,000					
	ROW									
	CON									

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		TOTAL (\$1000)	FEDERAL (\$1000)	LOCAL (\$1000)	TOTAL (\$1000)	FEDERAL (\$1000)	LOCAL (\$1000)	TOTAL (\$1000)	FEDERAL (\$1000)	LOCAL (\$1000)	TOTAL (\$1000)	FEDERAL (\$1000)	LOCAL (\$1000)	
<b>EMERGENCY RELIEF PROJECTS</b>														
GQ-ER-0004(110)	DES ROW CON		68			68		2,080		2,080				ER
GQ-ER-0004(114)	DES ROW CON		319			319		3,049		3,049				ER
GQ-ER-0004(113)	DES ROW CON		57			57		3,224		3,224				ER
GQ-ER-22(013)	DES ROW CON		42			42		1,050		1,050				ER
GQ-ER-006A(102)	DES ROW CON		160			160		468		468				ER
GU-ER-098-1(018)	DES ROW CON		2,020			2,020								ER (Split funded with Section 1934 funds)
GQ-ER-1000(020)	DES ROW CON		68			68								ER
	DES ROW CON							700		700				ER
<b>Sub-total (Emergency Relief)</b>			<b>479</b>			<b>479</b>		<b>10,103</b>		<b>10,103</b>				

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		TOTAL (x \$1000)	FEDERAL (x \$1000)	LOCAL (x \$1000)	TOTAL (x \$1000)	FEDERAL (x \$1000)	LOCAL (x \$1000)	TOTAL (x \$1000)	FEDERAL (x \$1000)	LOCAL (x \$1000)	TOTAL (x \$1000)	FEDERAL (x \$1000)	LOCAL (x \$1000)	
<b>ISLANDWIDE PROJECTS</b>														
GU-NH-HE66(004) Safety Improvement Project on Primary Roads (Pavement markers and Markings Replacement, Islandwide) Phase I	DES													THP
	ROW													
	CON	1,766	1,766											
GU-NH-HE66(007) Safety Improvement Project on Primary Roads (Pavement markers and Markings Replacement, Islandwide) Phase II	DES													THP
	ROW													
	CON	861	861											
GU-NH-1000(023) Light Emitting Diode (LED) Traffic Lamp Conversion Program	DES													THP
	ROW													
	CON	726	726											
GU-NH-OSIS(001) Islandwide Safety Projects	DES													THP
	ROW													
	CON	1,500	1,500											
GU-NH-HE66(102) Guardrail System Replacement, Islandwide Phase I	DES													THP
	ROW													
	CON	2,408	2,408											
GU-NH-HE66(007) Guardrail System Replacement, Islandwide Phase II	DES													THP
	ROW													
	CON	1,129	1,129											
GU-NH-1000(018) Traffic Signal Upgrade, Islandwide	DES													THP
	ROW													
	CON													
Survey Markers	DES													THP
	ROW													
	CON	350	350											
GU-NH-HE66(005) Safety Improvement Project, Islandwide School Zone and Routed Road Signs	DES													THP
	ROW													
	CON	349	349											
GU-NH-00GM(001) Guam Museum (Advance Construction) *	DES													THP
	ROW													
	CON	1,000	1,000											
GU-NH-IPMS(002) Traffic Management Center - Clocks and Loops	DES													THP
	ROW													
	CON	177	177											
Traffic Management Center	DES													THP
	ROW													
	CON	18,887	887	18,000										
Work Force Development	DES													THP
	ROW													
	CON	200	200											
Storm Water Drainage Master Plan	DES													THP
	ROW													
	CON	100	100											
Village Streets Master Plan	DES													THP
	ROW													
	CON	895	895											
Islandwide Program Management Services	DES													THP
	ROW													
	CON	26,000	3,807	26,000	3,807	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	

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FINAL TERRITORIAL TRANSPORTATION IMPROVEMENT PLAN  
FY 2008 - FY 2011

PROJECT	PHASE	FY '08 (Oct. 1, 2007 - Sept. 30, 2008)			FY '09 (Oct. 1, 2008 - Sept. 30, 2009)			FY '10 (Oct. 1, 2009 - Sept. 30, 2010)			FY '11 (Oct. 1, 2010 - Sept. 30, 2011)			FUNDING CATEGORY & REMARKS
		TOTAL (x \$1000)	FEDERAL (x \$1000)	LOCAL (x \$1000)	TOTAL (x \$1000)	FEDERAL (x \$1000)	LOCAL (x \$1000)	TOTAL (x \$1000)	FEDERAL (x \$1000)	LOCAL (x \$1000)	TOTAL (x \$1000)	FEDERAL (x \$1000)	LOCAL (x \$1000)	
GU-NH-FY05(110)	DPW Staff Services				700	700		700	700		700	700		THP
GU-NH-00LS(001)	DPW Legal Services				300	300		300	300		300	300		THP
	PL				1,658	1,658								
	DES	\$ 26,000	\$ 26,000	\$ -	\$ 5,683	\$ 5,683	\$ -	\$ 4,350	\$ 4,350	\$ -	\$ 4,350	\$ 4,350	\$ -	
	ROW	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 62	\$ 62	\$ -	
	CON	\$ 6,890	\$ 6,890	\$ -	\$ 2,500	\$ 2,500	\$ -	\$ 18,887	\$ 887	\$ 18,000	\$ 3,234	\$ 3,234	\$ -	
	OPS	\$ -	\$ -	\$ -	\$ 300	\$ 300	\$ -	\$ 300	\$ 300	\$ -	\$ 300	\$ 300	\$ -	
Note: * Based on a 30 year amortized schedule for a \$20,000,000 Finance, Design, Build, Maintain, Lease Back														

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FY 2008 - FY 2011

PROJECT	PHASE	FY '08 (Oct. 1, 2007 - Sept. 30, 2008)			FY '09 (Oct. 1, 2008 - Sept. 30, 2009)			FY '10 (Oct. 1, 2009 - Sept. 30, 2010)			FY '11 (Oct. 1, 2010 - Sept. 30, 2011)			FUNDING CATEGORY & REMARKS
		TOTAL (x \$1000)	FEDERAL (x \$1000)	LOCAL (x \$1000)	TOTAL (x \$1000)	FEDERAL (x \$1000)	LOCAL (x \$1000)	TOTAL (x \$1000)	FEDERAL (x \$1000)	LOCAL (x \$1000)	TOTAL (x \$1000)	FEDERAL (x \$1000)	LOCAL (x \$1000)	
<b>BRIDGE PROJECTS</b>														
GU-NH-002A(001) & GU-NH-002A(002)	DES ROW CON	184	184		341	341								THP
GU-NH-NBIS(003) GU-NH-NBIS(004)	DES ROW CON				200	200		2,855	2,855				2,351	THP
GU-NH-0006(011)	DES ROW CON				176	176								THP (Split funded with ARRA)
GU-NH-0002(107)	DES ROW CON				146	146								THP
GU-NH-0017(106)	DES ROW CON				333	333								THP
GU-NH-0004(011)	DES ROW CON				400	400					1,600	1,600		THP
GU-NH-IPMS(002)	DES ROW CON				6,116	6,116								THP
Sub-total (Bridge Projects)	DES ROW CON	184	184		1,785	1,785		2,855	2,855		3,951	1,600	2,351	



ISLAND OF GUAM  
DEPARTMENT OF PUBLIC WORKS  
FINAL TERRITORIAL TRANSPORTATION IMPROVEMENT PLAN  
FY 2008 - FY 2011

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		TOTAL (\$1000)	FEDERAL (\$1000)	LOCAL (\$1000)	TOTAL (\$1000)	FEDERAL (\$1000)	LOCAL (\$1000)	TOTAL (\$1000)	FEDERAL (\$1000)	LOCAL (\$1000)	TOTAL (\$1000)	FEDERAL (\$1000)	LOCAL (\$1000)	
<b>ROADWAY PROJECTS</b>														
GU-NH-0001(122) and 1(123)	DES ROW CON		542											THP
GU-NH-0001(120)	DES ROW CON	205		205										THP
GU-NH-0001(121)	DES ROW CON				125	125								THP
GU-NH-0001(124)	DES ROW CON	797		797										THP
GU-NH-0001(113)	DES ROW CON										52	52	1,000	THP
GU-NH-0002(108), GU-NH-0002(104), GU-NH-0002(105)	DES ROW CON				579	579								THP (Split funded with ARRA)
GU-NH-0004(010)	DES ROW CON	14,901		14,901										THP
GU-ER-GQ02(001) GQ-ER-22(016)	DES ROW CON				100	100								THP
GU-NH-0004(008)	DES ROW CON				198	198								THP
Route 4 Toqcha River to Ipan Beach Park	DES ROW CON				832	832								THP
GU-NH-0004(012)	DES ROW CON				521	521								THP (Split funded with ARRA)
GU-NH-0007A(001)	DES ROW CON				2,000	2,000								THP
GU-NH-0008(003)	DES ROW CON				4,207	4,207								THP
					5,192	5,192								THP



ISLAND OF GUAM  
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FY 2008 - FY 2011

PROJECT	PHASE	FY '08 (Oct. 1, 2007 - Sept. 30, 2008)			FY '09 (Oct. 1, 2008 - Sept. 30, 2009)			FY '10 (Oct. 1, 2009 - Sept. 30, 2010)			FY '11 (Oct. 1, 2010 - Sept. 30, 2011)			FUNDING CATEGORY & REMARKS
		TOTAL (\$1000)	FEDERAL (\$1000)	LOCAL (\$1000)	TOTAL (\$1000)	FEDERAL (\$1000)	LOCAL (\$1000)	TOTAL (\$1000)	FEDERAL (\$1000)	LOCAL (\$1000)	TOTAL (\$1000)	FEDERAL (\$1000)	LOCAL (\$1000)	
GU-NH-0011(008) Route 11 intersection improvements, WIM & security system procurement	DES													
	ROW													
	CON													
GU-NH-010A(001) Route 10A (Airport Road/Chalan Passajeros) Phase I (Route 1 to GIAT/Ityan Intersection)	DES		3,020			3,020								
	ROW			500			500							
	CON						5,000				2,450			THP
GU-NH-0014(001) Route 14, Resurfacing, Route 1 to Archbishop Feliberto Flores Circle Statue, Tamuning	DES													
	ROW													
	CON					9,480								THP
GU-NH-014B(001) Route 14B, Phase I (Route 1 to Senator Paul Palting Loop)	DES													
	ROW													
	CON					2,000								THP
GU-NH-0015(105) Route 15, Restoration of Roadway and Concrete Gutter, DOC, Mangilao	DES													
	ROW													
	CON	629		629										THP
GU-NH-0015(104) Route 15, Restoration of Roadway (Near Ton Robit)	DES													
	ROW					149								
	CON						400							THP
GU-NH-0016(007) Route 16, Signalization, National Guard Intersection, Barrigada	DES													
	ROW													
	CON					1,822								THP
GU-NH-0017(102) Route 17 Reconstruction and Widening, Phase I (Route 4 to Route 4A)	DES													
	ROW													
	CON					296								THP (Split funded with ARRA)
GU-NH-0025(101) Route 25 (Alageta Road) Reconstruction and Widening (Bello Road to Route 26)	DES													
	ROW					191								
	CON						400							THP (Split funded with ARRA)
GU-NH-0028(001) Route 28 from Chalan Ibang Road to Route 1	DES													
	ROW													
	CON					300								THP
GU-NH-1000(021) Ukudu School Traffic Signal, temporary and permanent installations	DES													
	ROW													
	CON	40		40										THP
GU-NH-1000(022) Adacao School Traffic Signal, temporary and permanent installations	DES													
	ROW													
	CON						300							THP
GU-NH-0027(004) Route 27, Finegayan Road, Reconstruction & Drainage Improvements, (Harmon Cutoff, Tamuning)	DES													
	ROW					600								
	CON					5,009		2,154						THP

ISLAND OF GUAM  
DEPARTMENT OF PUBLIC WORKS  
FINAL TERRITORIAL TRANSPORTATION IMPROVEMENT PLAN  
FY 2008 - FY 2011

PROJECT	PHASE	FY '08 (Oct. 1, 2007 - Sept. 30, 2008)			FY '09 (Oct. 1, 2008 - Sept. 30, 2009)			FY '10 (Oct. 1, 2009 - Sept. 30, 2010)			FY '11 (Oct. 1, 2010 - Sept. 30, 2011)			FUNDING CATEGORY & REMARKS
		TOTAL (x \$1000)	FEDERAL (x \$1000)	LOCAL (x \$1000)	TOTAL (x \$1000)	FEDERAL (x \$1000)	LOCAL (x \$1000)	TOTAL (x \$1000)	FEDERAL (x \$1000)	LOCAL (x \$1000)	TOTAL (x \$1000)	FEDERAL (x \$1000)	LOCAL (x \$1000)	
GU-NH-0033(001) Route 33 (starting at Route 8)	DES		559	559										
	ROW													
	CON							729	729					THP
GU-NH-00TP(002) Tiyan Parkway Airport Area - design/build	DES	354	354	1,267										
	ROW													
	CON													THP
Sub-total (Roadway Projects)	DES	354	354	4,989										
	ROW			100				50	50				72	
	CON	17,114	17,114	41,432	41,432	8,183	8,183	8,183	8,183	2,702	5,152			

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		TOTAL (x \$1000)	FEDERAL (x \$1000)	LOCAL (x \$1000)	TOTAL (x \$1000)	FEDERAL (x \$1000)	LOCAL (x \$1000)	TOTAL (x \$1000)	FEDERAL (x \$1000)	LOCAL (x \$1000)	TOTAL (x \$1000)	FEDERAL (x \$1000)	LOCAL (x \$1000)	
<b>TRANSIT PROJECTS</b>														
GU Mass Transit Authority Acquisition of Transit Vehicles for Disabled Persons	OPS		400	400										FTA Section 1934 Project #440
Construct Maintenance Facility and Purchase Transit buses** (Advance Construction)	DES		739	739										
	ROW ADV/CON/ EQP						7,627	1,855	5,772			3,710	(3,710)	THP Flexible FTA Section 5309 (Bus Funds)
Construct Maintenance Facility and Purchase Transit buses **	OPS					10,000		10,000						FTA Discretionary Funds
Capital Investment Grant (Acquisition of Transit Vehicles)	EQP		922	922										FTAARRA
Guam Mass Transit Operation and Administration	OPS	4,485	4,604	4,604	3,300	4,734	4,734	1,434	3,300	4,734	1,434	3,300	Section 5311 Section 5311(b) Section 5310 Section 5340 Section 5316 Section 5317 Section 5309	
	EQP			713		713								FTA FY09 Omnibus
Sub-total (Transit Projects)	DES	\$ -	\$ -	\$ 739	\$ -	\$ 739	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	ROW	-	-	-	-	-	-	-	-	-	-	-	-	
	CON	-	-	-	-	-	-	-	-	-	-	-	-	
	OPS	4,485	5,004	5,004	3,300	14,734	14,734	1,855	3,300	5,772	4,734	1,434	3,300	
EQP	-	-	1,635	-	1,635	-	-	-	-	-	-	-	-	

Note: \*\*\$20,000,000 (less ARRA, FY09 Omnibus, FY09 DES and Discretionary Funds) to be flexed to eligible transit activities under 23 USC Section 133(b) to pay back GARVEE bond at a rate of 10% in FY2010, 20% in FY2011, 30% in FY2012, and 40% in FY2013. Should FTA funds become available, these funds will be reallocated to roadway projects.