

**ISLAND OF GUAM
HIGHWAY SAFETY PLAN
2009**

**Prepared by:
GOVERNMENT OF GUAM
THE DEPARTMENT OF PUBLIC WORKS
OFFICE OF HIGHWAY SAFETY**

**Honorable FELIX P. CAMACHO
Governor of Guam**

**Honorable MICHAEL W. CRUZ M.D.
Lt. Governor of Guam**

**LAWRENCE P. PEREZ
Director/Governor's Highway Safety Representative
Joaquin C. Blaz, BMAIV, Acting Highway Safety Coordinator
Cil D. Javier
Management Analyst IV
Therese C.D. Matanane
Program Coordinator III
Claire M. Meno
Program Coordinator II
Bernice T. Duenas
Program Coordinator II
Julie Myers
Data Control Clerk II**

Prepared in accordance with:

**Section 402 Grant
Highway Safety Grant
U.S Department of Transportation**

**Federal Catalog Number 20.600
Title 23, U.S.C. 402(B)(1)(A)
Guam Public Law 13-29**

**National Highway Traffic Safety Administration
Region IX**

**ADMINISTERED BY:
Department of Public Works
Office of Highway Safety
542 North Marine Corps Drive
Tamuning GU 96913
(671) 646-3229 or (671) 649-5064 fax: (671) 646-3733**

**2009 Highway Safety Plan
Table of Contents &
Project Listing Index**

PART I

DPW/Office of Highway Safety Organizational Chart

Certifications & Assurances

Performance Plan

The Highway Safety Coalition.....	3
Introduction – HSP (Roll-over Projects).....	4
Cost Summary 2127.....	7

PART II (Program Areas)

Goals & Performance Measures – AL09.....	8
Problem Solution Plan (AL09-01-01).....	10
Alcohol & Other Drugs PI&E	11
Problem Solution Plan (AL09-01-02).....	13
FY2009 Counter Drug & DUI Program	14
Problem Solution Plan (AL09-01-03).....	17
Highway Safety Traffic Prosecution	18
Goals & Performance Measures – OP09	20
Problem Solution Plan (OP09-02-01)	22
Child/Occupant Protection PI&E.....	23
Problem Solution Plan (OP09-02-02)	25
Child Traffic Safety	26
Goals & Performance Measures – PT09.....	28
Selective Traffic Education & Outreach Projects PSP (PT09-03-00).....	29
Problem Solution Plan (PT09-03-01)	29
Selective Traffic Enforcement Program	30
EMS Education & Outreach Project PSP (EM-09-04-00).....	33
Problem Solution Plan (EM09-04-01)	33
Injury Prevention & EMT Education.....	34
Problem Solution Plan (EM09-04-02)	36
Vehicle Extrication Equipment	37
Problem Solution Plan (EM09-04-03)	38
Extrication Instructor Training	39
Problem Solution Plan (TR09-05-01)	41
Traffic Records Information Management System	42
Goals & Performance Measures – RS09.....	44
Problem Solution Plan (RS09-06-01)	45
Roadway Safety	46

Problem Solution Plan (PA09-07-01)	48
Planning and Administration	49
Goals & Performance Measures – YA09	51
Problem Solution Plan (YA09-08-01/02)	52
Youth for Youth/Alcohol Drug Free	54
Goals & Performance Measures – SA09	57
Problem Solution Plan (SA09-09-01)	58
Safe Communities	59
Problem Solution Plan (SB09-13-01)	69
School Bus Safety	70
Problem Solution Plan (PS09-17-01)	71
Pedestrian and Bicycle Safety Program	72
Problem Solution Plan (K909-19-01)	73
Traffic Safety Information System	
Problem Solution Plan (K909-20-01)	
Safety Belt Incentive	
PART III Overview and Resource	
The Prioritization Process FY2009	74
Key Legislation Action	76
Overview of FY2009 Section 402 Grant Activities	79

State Certifications

STATE CERTIFICATIONS AND ASSURANCES

Failure to comply with applicable Federal statutes, regulations, and directives may subject State officials to civil or criminal penalties and/or place the State in a high risk grantee status in accordance with 49 CFR § 18.12.

Each fiscal year the State will sign these Certifications and Assurances that the State complies with all applicable Federal statutes, regulations, and directives in effect with respect to the periods for which it receives grant funding. Applicable provisions include, but not limited to, the following:

- 23 U.S.C. Chapter 4 – Highway Safety Act of 1966, as amended;
- 49 CFR Part 18 – Uniform Administrative Requirements for Grants and Cooperative Agreements to State and Local Governments
- 49 CFR Part 19 – Uniform Administrative Requirements for Grants and Agreements with Institutions of Higher Education, Hospitals, and Other Nonprofit Organizations
- 23 CFR Chapter II – (§§1200, 1205, 1206, 1250, 1251, & 1252) Regulations governing highway safety programs
- NHTSA Order 462-6C – Matching Rates for State and Community Highway Safety Programs
- Highway Safety Grant Funding Policy for Field – Administered Grants

Certifications and Assurances

The Governor is responsible for the administration of the State highway safety program through a State highway safety agency which has adequate powers and is suitably equipped and organized (as evidenced by appropriate oversight procedures governing such areas as procurement, financial administration, and the use, management, and disposition of equipment) to carry out the program {23 U.S.C. 402(b)(1)(A)};

The political subdivisions of this State are authorized, as part of the State highway safety program, to carry out within their jurisdictions local highway safety programs which have been approved by the Governor and are in accordance with the uniform guidelines promulgated by the Secretary of Transportation {23 U.S.C. 402(b)(1)(B)};

At least 40 per cent of all Federal funds apportioned to this State under 23 U.S.C. 402 for this fiscal year will be expended by or for the benefit of the political subdivision of the State in carrying out local highway safety programs {23 U.S.C. 402(b)(1)(C)}, unless this requirement is waived in writing.

The state will implement activities in support of national highway safety goals to reduce motor vehicle related fatalities that also reflect the primary data-related

crash factors within the State as identified by the State highway safety planning process, including:

- **National law enforcement mobilizations,**
- **Sustained enforcement of statutes addressing impaired driving, occupant protection, and driving in excess of posted speed limits,**
- **An annual statewide safety belt use survey in accordance with criteria established by the Secretary for the measurement of State safety belt use rates to ensure that the measurements are accurate and representative,**
- **Development of statewide data systems to provide timely and effective data analysis to support allocation of highway safety resources.**

The State shall actively encourage all relevant law enforcement agencies in the State to follow the guidelines established for vehicular pursuits issued by the International Association of Chiefs of Police that are currently in effect.

This State's highway safety program provides adequate and reasonable access for the safe and convenient movement of physically handicapped persons, including those in wheelchairs, across curbs constructed or replaced done or after July 1, 1976, at all pedestrian crosswalks {23 U.S.C. 402(b)(1)(D)};

Cash drawdown will be initiated only when actually needed for disbursement, cash disbursements and balances will be reported in a timely manner as required by NHTSA, and the same standards of timing and amount, including the reporting of cash disbursement and balances, will be imposed upon any secondary recipient organizations (49 C.F.R. 18.20, 18.21, and 18.41). Failure to adhere to these provisions may result in the termination of drawdown privileges);

The State has submitted appropriate documentation for review to the single point of contact designated by the Governor to review Federal programs, as required by Executive Order 12372 (Intergovernmental Review of Federal Programs);

Equipment acquired under this agreement for use in highway safety program areas shall be used and kept in operation for highway safety purpose by the State; or the State, by formal agreement with appropriate officials of a political subdivision or State agency, shall cause such equipment to be used and kept in operation for highway safety purposes (23 C.F.R. 1200.21);

The State will comply with all applicable State procurement procedures and will maintain a financial management system that complies with the minimum requirements of 49 CFR 18.20;

The State highway safety agency will comply with all Federal statutes and implementing regulations relating to nondiscrimination. These include but are not limited to: (a) Title VI of the Civil Rights Act of 1964 (P.L. 88-352) which prohibits discrimination on the basis of race, color or national origin (and 49 CFR Part 21); (b) Title IX of the Education

Amendments of 1972, as amended (20 U.S.C. §§ 1681-1683, and 1685-1686), which prohibits discrimination on the basis of sex; (c) Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. §794), which prohibits discrimination on the basis of handicaps (and 49 CFR Part 276); (d) the Age Discrimination Act of 1975, as amended (42 U.S.C. §§6101-6107), which prohibits discrimination on the basis of age; (e) the Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), as amended, relating to nondiscrimination on the basis of drug abuse; (f) the comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment, and Rehabilitation Act of 1970 (P.L. 91-616), as amended, relating to nondiscrimination on the basis of alcohol abuse of alcoholism; (g) §§523 and 527 of the Public Health Service Act of 1912 (42 U.S.C. §§290 dd-3 and 290 ee-3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (h) Title VIII of the Civil Rights Act of 1968 (42 U.S.C. §§3601 et seq.), as amended, relating to nondiscrimination in the sale, rental, or financing of housing; (i) any other nondiscrimination provisions in the specific statute(s) under which application for Federal assistance is being made; and, (j) the requirements of any other nondiscrimination statute(s) which may apply to the application.

The Drug-free Workplace Act of 1988 (49 CFR Part 29 Sub-part F):

The State will provide a drug-free workplace by:

- a) Publishing a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession or use of a controlled substance is prohibited in the grantee's workplace and specifying the actions that will be taken against employees for violation of such prohibition;
- b) Establishing a drug-free awareness program to inform employees about:
 - 1) The dangers of drug abuse in the workplace
 - 2) The grantee's policy of maintaining a drug-free workplace.
 - 3) Any available drug counseling, rehabilitation, and employee assistance programs.
 - 4) The penalties that may be imposed upon employees for drug violations occurring in the workplace.
- c) Making it a requirement that each employee engaged in the performance of the grant, the employee be given a copy of the statement required by paragraph (a).
- d) Notifying the employee in the statement required by paragraph (a) that, as a condition of employment under the grant, the employee will –
 - 1) Abide by the terms of the statement.
 - 2) Notify the employer of any criminal drug statute conviction for a violation occurring in the workplace no later than five days after such conviction.
- e) Notifying the agency within ten days after receiving notice under subparagraph (d)(2) from an employee or otherwise receiving actual notice of such conviction.
- f) Taking one of the following actions, within 30 days of receiving notice under subparagraph (d)(2), with respect to any employee who is so convicted –

- 1) Taking appropriate personnel action against such an employee, up to and including termination.
- 2) Requiring such employee to participate satisfactorily in a drug abuse assistance or rehabilitation program approved for such purposes by Federal, State, or local health, law enforcement, or other appropriate agency.

- g) Making a good faith effort to continue to maintain a drug-free workplace through implementation of paragraphs (a), (b), (c), (d), (e), and (f) above.

Buy America Act

The State will comply with the provisions of the Buy America Act (23 USC 101 Note), which contains the following requirements:

Only steel, iron, and manufactured products produced in the United States may be purchased with Federal funds unless the Secretary of Transportation determines that such domestic purchases would be inconsistent with the public interest; that such materials are not reasonably available and of a satisfactory quality; or that inclusion of domestic materials will increase the cost of the overall project contract by more than 25 percent. Clear justification for the purchase of non-domestic items must be in the form of a waiver request submitted to and approved by the Secretary of Transportation.

Political Activity (Hatch Act)

The State will comply with the provisions of 5 U.S.C. §§1501-1508 and implementing regulations of 5 CFR Part 151, concerning "Political Activity of State of Local Offices, or Employees".

Certification Regarding Federal Lobbying

Certification for Contracts, Grants, Loans, and Cooperative Agreements,

The undersigned certified, to the best of his or her knowledge and belief, that:

- (1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
- (2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-

LLL, "Disclosure Form to Report Lobbying" in accordance with its instructions.

- (3) The undersigned shall require that the language of this certification be included in the award documents for all sub-award at all tiers (including subcontracts, sub-grants, and contracts under grant, loans, and cooperative agreements) and that all sub-recipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, Title 31, U.S. Code. Any person who fails to file the required certification, shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

Restriction on State Lobbying:

None of the funds under this program will be used for any activity specifically designed to urge or influence a State or local legislator to favor or oppose the adoption of any specific legislative proposal pending before any State or local legislative body. Such activities include both direct and indirect (e.g. "grassroots") lobbying activities, with one exception. This does not preclude a State official whose salary is supported with NHTSA funds from engaging in direct communications with State or local legislative officials, in accordance with customary State practice, even if such communications urge legislative officials to favor or oppose the adoption of a specific pending legislative proposal.

Certification Regarding Debarment and Suspension

Instructions for Primary Certification

1. By signing and submitting this proposal, the prospective primary participant is providing the certification set out below.
2. The inability of a person to provide the certification required below will not necessarily result in denial of participation in this covered transaction. The prospective participant shall submit an explanation of why it cannot provide the certification set out below. The certification or explanation will be considered in connection with the department or agency's determination whether to enter into this transaction. However, failure of the prospective primary participant to furnish a certification or an explanation shall disqualify such person from participation in this transaction.
3. The certification in this clause is a material representation of fact upon which reliance was placed when the department or agency determined to enter into this transaction. If it is later determined that the prospective primary participant knowingly rendered an erroneous certification, in

addition to other remedies available to the Federal Government, the department or agency may terminate this transaction for cause or default.

4. The prospective primary participant shall provide immediate written notice to the department or agency to which this proposal is submitted if at any time the prospective primary participant learns its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.
5. The terms *covered transaction, debarred, suspended, ineligible, lower tier covered transaction, participant, person, primary covered transaction, principal, proposal, and voluntarily excluded*, as used in this clause, have the meaning set out in the Definitions and coverage sections of 49 CFR Part 29. You may contact the department or agency to which this proposal is being submitted for assistance in obtaining a copy of those regulations.
6. The prospective primary participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is proposed for debarment under 48 CFR, Part 9, subpart 9.4, debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency entering into this transaction.
7. The prospective primary participant further agrees by submitting this proposal that it will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility, and Voluntary Exclusion-Lower Tier Covered Transaction," provided by the department or agency entering into this covered transaction, without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions.
8. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that is not proposed for debarment under 48 CFR, Part 9, subpart 9.4, debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant may decide the method and frequency by which it determines the eligibility of its principals. Each participant may, but is not required to, check the list of Parties Excluded from Federal Procurement and Non-procurement Programs.
9. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of a

participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

10. Except for transactions authorized under paragraph 6 of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is proposed for debarment under 48 CFR, Part 9, subpart 9.4, suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency may terminate this transaction for cause or default.

**Certification Regarding Debarment, Suspension, and Other Responsibility Matters-
Primary Covered Transactions**

- (1) The prospective primary participant certifies to the best of its knowledge and belief, that its principals:
 - (a) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded by any Federal department or agency;
 - (b) Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State, or Local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification, or destruction of records, making false statements, or receiving stolen property.
 - (c) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State, or Local) with commission of any of the offenses enumerated in paragraph (1)(b) of this certification; and
 - (d) Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State, or Local) terminated for cause or default.
- (2) Where the prospective primary participant is unable to certify to any of the Statements in this certification, such prospective participant shall attach an explanation to this proposal.

Instructions for Lower Tier Certification

1. By signing and submitting this proposal, the prospective lower tier participant is providing the certification set out below:
2. The certification in this clause is a material representation of fact upon which reliance was placed when this transaction was entered into. If it is

later determined that the prospective lower tier participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

3. The prospective lower tier participant shall provide immediate written notice to the person to which this proposal is submitted if at any time the prospective lower tier participant learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.
4. The terms *covered transaction, debarred, suspended, ineligible, lower tier covered transaction, participant, person, primary covered transaction, principal, proposal, and voluntarily excluded*, as used in this clause, have the meanings set out in the Definition and Coverage sections of 49 CFR, Part 29. You may contact the person to whom this proposal is submitted for assistance in obtaining a copy of those regulations.
5. The prospective lower tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is proposed for debarment under 48 CFR Part 9, subpart 9.4, debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency with which this transaction originated.
6. The prospective lower tier participant further agrees by submitting this proposal that it will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion – Lower Tier Covered Transaction," without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions. (See below).
7. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that it is not proposed for debarment under 48 CFR, Part 9, subpart 9.4, debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant may decide the method and frequency by which it determines the eligibility of its principals. Each participant may, but is not required to, check the List of Parties Excluded from Federal Procurement and Non-procurement Programs.
8. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of a

participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

9. Except for transactions authorized under paragraph 5 of these instructions, if a participant in a covered transaction knowingly enter into a lower tier covered transaction with a person who is proposed for debarment under 48 CFR, Part 9, subpart 9.4, suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion
- Lower Tier Covered Transactions:

1. The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency.
2. Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

ENVIRONMENTAL IMPACT

The Governor's Representative for Highway Safety has reviewed the State's Fiscal Year 2009 Highway Safety Planning document and hereby declares that no significant environmental impact will result from implementing this Highway Safety Plan. If, under a future revision, this Plan will be modified in such a manner that a project would be instituted that could affect environmental quality to the extent that a review and statement would be necessary, this office is prepared to take the action necessary to comply with the National Environmental Policy Act of 1969 (42 USC 4321 et seq.) and the implementing regulations of the Council on Environmental Quality (40 CFR Parts 1500-1517).



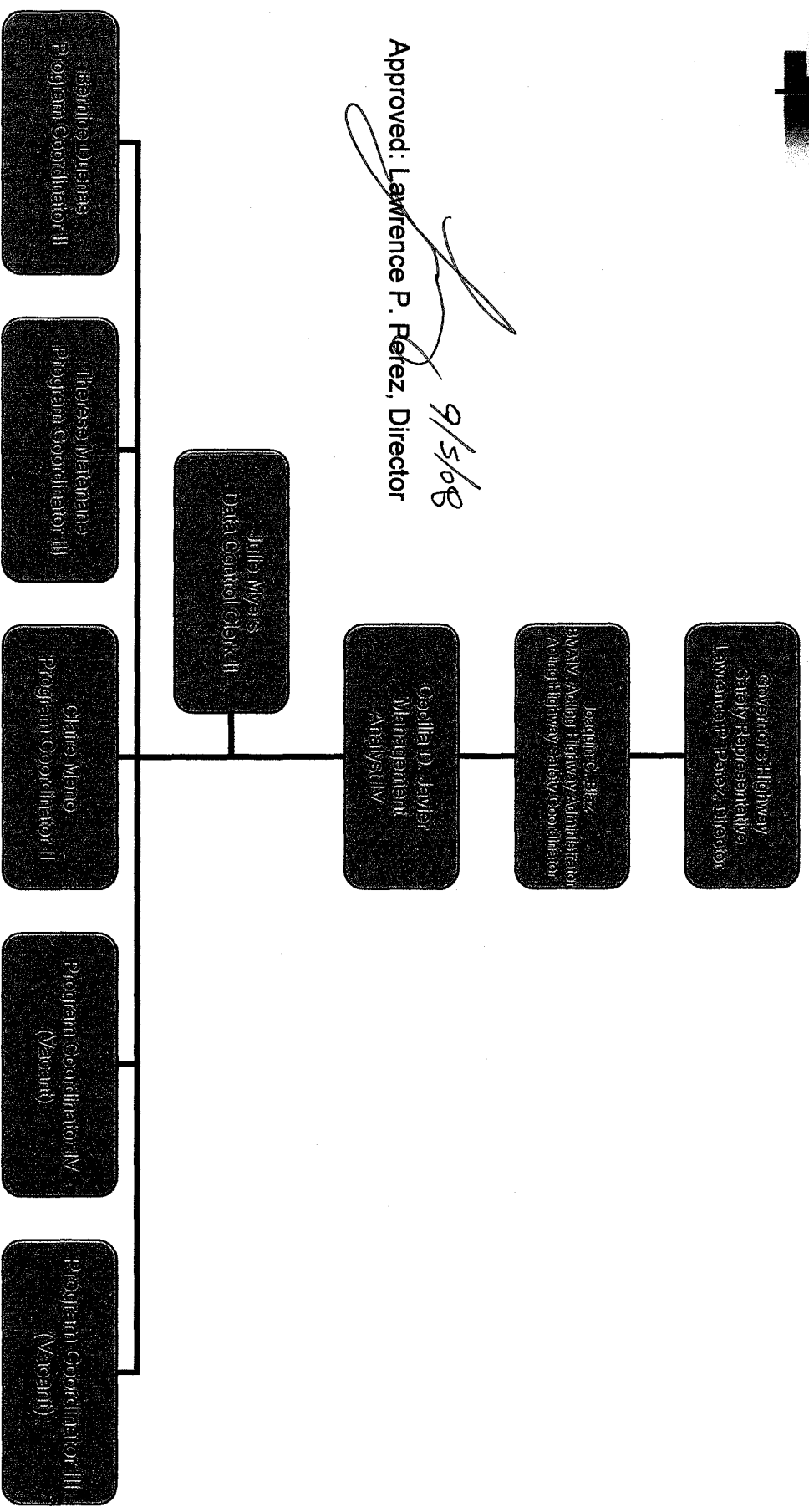
LAWRENCE P. PEREZ

GOVERNOR'S HIGHWAY SAFETY REPRESENTATIVE

DATE: _____

9/4/08

Department of Public Works Office of Highway Safety FY 2008 Organizational Chart



Approved: Lawrence P. Perez, Director

[Signature]
9/5/08

PERFORMANCE PLAN
Fiscal Year 2009
Guam Office of Highway Safety
Department of Public Works

Mission Statement: The Guam Office of Highway Safety is the focal point for highway safety issues in Guam. The Governor of Guam along with the Governor's Highway Safety Representative work closely with the Office of Highway Safety in providing leadership by developing, promoting, and coordinating programs; influencing public and private policy; and increasing public awareness of highway safety. OHS will continue to prepare and administer a comprehensive annual Highway Safety Plan for the purpose of reducing the incidence and severity of vehicular crashes on Guam's highways and local street system by implementing innovative traffic safety projects on a variety of contributory and associated factors related to traffic crashes.

By means of a well-planned public awareness and education campaign aimed at all roadway users, and through selective enforcement countermeasures developed during a problem identification process, and while networking closely with other public agencies participating in Section 402 Grant activities or other community-oriented safety and health programs, the Guam Office of Highway Safety remains steadfast in its vital mission of saving lives.

Highway Safety means the reduction of traffic crashes, deaths, injuries, and property damage resulting there from on public roads.

The Guam Office of Highway Safety was established within the organizational structure of the Department of Public Works, Government of Guam, by virtue of Executive Order 74-8 dated February 22, 1974. Public Laws 13-29 and 13-142 that was effectuated on June 13, 1975 and March 18, 1976, respectively, further supplemented the authorized programs and activities.

With an annual apportionment amounting to \$562,175.00 provided by the U.S. Department of Transportation through its regional office of the National Highway Traffic Safety Administration (NHTSA), a series of high exposure educational and enforcement campaigns were effectuated throughout the 2008 Fiscal Year, using federal funding.

One emphasis of the highway safety funding process is to provide "seed" money to develop effective programs that can become operational within a three-year period. If the program(s) are successful, the state or local jurisdiction will establish the program(s) as a permanent responsibility of the jurisdiction.

By networking with approved sub-grantees in the Government of Guam, as well as non-profit organizations and other entities in the private and military sectors, OHS continues to concentrate its highway safety efforts on education & awareness campaigns in the community regarding protective occupant restraint systems for children and adults, DUI sobriety checkpoints and selective traffic enforcement activities to combat drunk & drugged drivers, personnel development and training, equipment procurement, and the implementation of remedial safety measures at high-crash sites.

Performance Measures: Prior to seeking a mid-fiscal year remedial measures in consultation with the Highway Safety Coalition, a review was made by the Guam Office of Highway Safety regarding in-service training data. This data is reported on a quarterly basis by the Guam Police Department. It will determine whether a lack of in-service training in this specialty field warrants remedial measures to ensure the attainment of stated biennial highway safety goals beginning with Fiscal Year 2009.

In the interest of reducing the incidence and severity of vehicular collisions in the Territorial Highway & Local Street System, and in order to identify highway safety problems, remedial countermeasures, strategies, and project performance measurements for inclusion of the Fiscal Year 2009 HIGHWAY SAFETY PLAN, the Guam Office of Highway Safety networked with, conferred with, and consulted with the Highway Safety Coalition, which comprises those government officials, public offices/agencies, and private organizations listed in the 2009 Highway Safety Plan.

THE HIGHWAY SAFETY COALITION NETWORK

The Honorable Felix P. Camacho
Governor of Guam

Lawrence P. Perez
Governor's Highway Safety Representative
Director, Department of Public Works

Mayor Jose T. Terlaje
President
Mayor's Council of Guam

The Honorable Ray Tenorio
Senator, Twenty-Seventh Guam Legislature
Chairperson, Committee on Criminal Justice
Public Safety & Youth & Foreign Affairs

Bernice T. Duenas
Program Coordinator II
Office of Highway Safety, DPW

Paul R. Suba
Chief of Police
Guam Police Department

Brad Hokason
Officer-in-Charge
Special Programs Section
Guam Police Department

Phillip J. Tydingco
Chief Prosecutor
Office of the Attorney General

Marylou M. Loualhati
Chairperson
Guam Emergency Medical Services Commission

Frank Blaz
Administrator, Motor Vehicle
Department of Revenue & Taxation

Reina A. Leddy
President
Guam Chamber of Commerce

The Honorable Michael W. Cruz, M.D.
Lt. Governor of Guam

Joaquin Blaz, BMA IV
Acting Highway Safety Coordinator
Office of Highway Safety, DPW

Cil D. Javier
Management Analyst IV
Office of Highway Safety, DPW

Therese C.D. Matanane
Program Coordinator III
Office of Highway Safety, DPW

Claire M. Meno
Program Coordinator II
Office of Highway Safety, DPW

Lt. Stephen C. Ignacio
Officer-In-Charge
Highway Patrol Division
Guam Police Department

Madeleine C. Manibusan
Officer-in-Charge
Planning, Research, & Development
Guam Police Department

Jenbel Manibusan
Clerk of Traffic Violations Bureau
Traffic Violations Branch
Superior Court of Guam

David Q. Peredo
Acting Fire Chief
Guam Fire Department

Romuldo Domingo
Acting Supervisor, Division of Highways
Traffic Engineering & Control Section
Department of Public Works

Fiscal Year 2009

HIGHWAY SAFETY PLAN

(ROLL-OVER PROJECTS)

**Department of Public Works
Office of Highway Safety**

INTRODUCTION

The Guam Office of Highway Safety was established within the organizational structure of the Department of Public Works, Government of Guam, by virtue of Executive Order 74-8 dated February 22, 1974. Public Laws 13-29 and 13-142 that was effectuated on June 13, 1975 and March 18, 1976, respectively, further supplemented the authorized programs and activities.

As a primary function, the Guam Office of Highway Safety (OHS) administers a variety of federally funded programs for Guam as established by the Highway Safety Act of 1966, U.S. Public Law 89-564, 80 Stat. 731. These programs, which fall under the purview of the United State Department of Transportation, National Highway Traffic Safety Administration/Region IX, and the Federal Highway Administration/Hawaii Division, are geared toward reducing the incidence and severity of vehicular collisions in the Territorial Highway & Local Street System.

Since its creation, the Office of Highway Safety has continued the vital role of addressing the needs of the motoring public by developing, implementing, and evaluating a series of progressive safety-related countermeasures.

For more than two decades, while Guam evolved from a network of substandard two-lane rural roads into the modernized multi-lane roadways known as the Territorial Highway & Local Street System, the natural course of progress brought with it the death, carnage, and destruction that have become so common-place to the professionals in the highway safety field.

Today, the Territorial Highway & Local Street System is comprised of more than 143 lineal miles of paved primary roadways, as well as nearly 390 lineal miles of both paved & unpaved local streets.

Currently, there are over 40,000 licensed drivers and chauffeurs operating more than 100,000 motorized vehicles of all classes and types within the Territorial Highway & Local Street System.

In addition, in this densely populated multi-cultural society of the Western Pacific

Region, and according to growth rate projections made by the Census Population Section, Economic Research Center, Department of Commerce, there are approximately 154,805 + persons living in Guam.

We all share the Territorial Highway & Local Street System, and Guam's highway network can become deadly in an instant.

With an annual apportionment amounting to \$562,175.00 provided by the U.S. Department of Transportation through its regional office of the National Highway Traffic Safety Administration (NHTSA), a series of high exposure educational and enforcement campaigns were effectuated throughout the 2008 Fiscal Year.

By networking with approved sub-grantees in the Government of Guam, as well as non-profit organizations and other entities in the private and military sectors, OHS continued to concentrate its highway safety efforts on education & awareness campaigns in the community regarding protective occupant restraint systems for children and adults, DUI sobriety checkpoints, and selective traffic law enforcement activities to combat drunk & drugged drivers, personnel development and training, equipment procurement, and the implementation of remedial safety measures at high-crash sites.

The major programs of the approved Fiscal Year 2008 Highway Safety Plan include Alcohol & Other Drugs Countermeasures, Occupant Protection/Child Passenger Protection, Police Traffic Services, Emergency Medical Services, Traffic Records Information Management System, Roadway Safety, Planning & Administration, Youth Alcohol, Safe Communities, Pedestrian and Bicycle Safety, Traffic Safety Information System (408) and Safety Belt (Incentive) Project (406).

While working with the Government of Guam sub-grantees, namely the Guam Police Department, Superior Court of Guam, Department of Public Health & Social Services, Department of Mental Health & Substance Abuse, and the Attorney General's Office, OHS will be providing administrative direction for program activities that include Public Information & Education, Operation DUI, Mobile Videotaping, Alcohol & Drug Identification & Detection, Alcohol Treatment Program/Court Referral, Highway Safety Traffic Prosecution, Occupant Restraint, Child Traffic Safety, Selective Traffic Enforcement, Emergency Medical Services, TRIMS, Roadway Safety, Planning & Administration, Youth Alcohol/Drug Free, Pedestrian and Bicycle Safety, Safe Communities, and Data Improvement & Safety Belt activities.

These major programs are designed to reduce the incidence and severity of traffic crashes, injuries, and fatalities from occurring on Guam's roadways.

Finally, with the economy in Guam and the financial crunch within the Government, coupled with rising fuel and goods and services which would have further adversely impacted the programs, we are hopeful that things would change for the better. However, we are still working towards a more proactive approach in reducing the amount of time it takes to clear documents through the processes at Bureau of Budget and Management Research and the Department of Administration. The delay of the adjudication of financial documents has caused a hindrance in the allocation of funds. We expect that to change as we enter into the new fiscal year. These are just a few of the reasons why the Roll-Over Projects are being requested.

HIGHWAY SAFETY PROGRAM COST SUMMARY

O.M.B. No. 2127-003

U.S. Department of Transportation
 National Highway Traffic Safety Administration
 Federal Highway Administration

State: Guam

Number: HSP 2009-00

Date:

Program Area	Approved Program Costs	Basis For % Change	State/Local Funds	Federally Funded Programs			Current Balance	Federal Share to Local
				Previous Balance	Increase/(Decrease)	% Change		
AL09	\$286,732.00							
OP09	\$172,604.00							
PT09	\$98,018.00							
EM09	\$84,066.00							
TR09	\$60,111.00							
RS09	\$52,502.00							
PA09	\$95,181.00							
YA09	\$12,449.00							
SA09	\$55,489.00							
SB-09	.31							
PS-09	\$85,791.00							
K909	\$570,000.00							
K4-09	\$368,411.00							
Total NHTSA	\$1,941,354.31							
Total FHWA								
NHTSA & FHWA								

State Official Authorized Signature:

Federal Official(s) Authorized Signature:
 NHTSA:

Name: LAWRENCE P. PEREZ, DIRECTOR OF DPW
 Title: Governor's Highway Safety Representative
 Date: _____

Name: DAVID J. MANNING, PH.D
 Title: Regional Administrator
 Date: _____

ALCOHOL & OTHER DRUGS COUNTERMEASURES
AL09

Goals and Performance Measures

YEAR	TOTAL DUI CRASH	TOTAL FATALITIES	DUI RELATED	TOTAL DUI ARRESTS	PERCENTAGE
2003	85	25*	6	608	24%
2004	61*	14	7	538*	50%
2005	103	24	11	817	46%
2006	233	13	4	836	31%
2007	Not available	25	12	725	48%

*Due to the Guam Police Department's transition from manual computation to electronic system, the collection of data has resulted with the inaccuracy and unavailability of statistics for some of the years.

Performance goals have been set for Guam's Highway Safety Program for FY2009 utilizing the problem identification process. One or more goals have been established for each priority program areas.

Goals:

- To conduct presentations about alcohol and other drugs to of all public and private elementary, middle, high schools and Guam Community College's Assessment and Counseling Division during School Year 2008-2009;
- To increase the DUI Checkpoints from 30 to 35 at 5 different locations identified as high DUI/DWI crash sites during the fiscal year period and to increase enforcement in detection and apprehension of DUI violators to reduce the number of crashes in which alcohol or drugs are primary contributing factors;
- To continue to implement Designated Driver program on high-risk season and holidays;
- To reduce DUI fatal crashes from 12 DUI fatalities reported in 2007 to 5 in 2008.
- To reduce DUI crashes from 233 reported in 2006 by at least 10 crashes to 223 by 2007; and (Statistics for 2007 is unavailable at the time of the reporting period. Statistics should be available by September 30, 2008).

- GPD will continue to concentrate on reducing the number of youths involved in DUI crashes biennially by conducting DUI checkpoints during the holiday season, school functions, and graduation.

Performance Measures:

Performance Measures to be used to determine the success or failure of the project will be based on the extracts of the following indicators:

- Total crashes
- Total fatalities
- Number of DUI arrests
- Number of Saturation Patrols Conducted
- Number of citations issued by GPD
- Number of Crashes – alcohol or drug related
- Number of Fatalities – alcohol or drug related
- Number of DUI Sobriety Checkpoints
- Number of criminal arrests originating from traffic stops

The Guam Police Department will submit an annual summary report to the Office of Highway Safety. These reports will be prepared based on statistical data gathered by Planning, Research & Development Section.

Another method is to increase the checkpoints conducted by the Guam Police Department from 30 to 35 to measure the number of people arrested for DUI and impaired driving. Finally, the number of DUI convictions and prosecutions will contribute to repeated offenders being kept off the street and not causing any crashes involving DUI and impaired driving.

This report is authorized by 23 U.S.C. 402. Failure to use this form could result in a delay of obtaining grant funds.		U.S. DEPARTMENT OF TRANSPORTATION NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION FEDERAL HIGHWAY ADMINISTRATION PROBLEM SOLUTION PLAN (PSP)				O.M.B. No. 004-R2439 (To be Revised)		
PSP TITLE ALCOHOL & OTHER DRUGS: Public Information & Education (PI&E)		PSP NO: AL09-01-01		STATE GUAM		PAGE 1 OF 1		
PM NO: AL09-01-01								
(OBJECTIVE(S)) To increase public awareness and support of highway safety-related activities regarding alcohol and other drugs countermeasures.		MILESTONES						
		CURRENT FISCAL YEAR 2009			TIME FRAMES			
SUBGRANTEE	DESCRIPTIVE PROJECT TITLE	INPUT				OUTPUT		
DEPARTMENT OF PUBLIC WORKS OFFICE OF HIGHWAY SAFETY	I. PERSONNEL COSTS/FRINGE BENEFITS II. TRAVEL/PERSONNEL DEVELOPMENT III. CONTRACTUAL IV. MATERIALS & SUPPLIES V. EQUIPMENT (250) VI. EQUIPMENT (450)	Share costs for salaries for Program Coordinators and Management Analysts. To recruit one (1) Program Coordinator III. Send attendees for off-island workshops, conferences, training or meetings on highway safety; to include project management, Life-savers and other related training. Photo processing, printing services, PSA productions, billboards, banners, walking posters, etc. Contract a NHTSA expert to train & guide the staff of OHS & their sub-grantees. Printed materials, posters, stickers, key chains, booklets, videos, etc. Purchase of video/DVD player and accessories and demonstration kits, etc. Purchase of audio/video equipment, i.e. video editor, dash cam, and DVD recorder, and SIDNE simulator for presentations.				To assist in the administration and enforcement of policy issues concerning Alcohol & Other Drugs Countermeasures. Distribute PI&E materials island wide to over 50,000 people for public awareness about alcohol and drugs and the dangers of impaired driving on Guam's highways. OHS staff & sub-grantees will be able to enhance their leadership roles & effectiveness in managing the overall highway safety program For presentations, demonstrations, and viewing by over 50,000 people through electronic media and newsprint media.		
Program Area Code (Impact)	CURRENT YEAR MAJOR COST ITEMS BY PROJECT	(1) 402 Prior Year Carryover	(2) 402 To Local fr. Col. 1	(3) 402 Current Year	(4) 402 Total (1) = (3)	(5) State Share	(6) Local Share	SEE PROGRAM MODULE COST SUMMARY FOR PLANNING YEARS' COSTS
AL 09	TASK I	\$11,875.20		\$32,584.00				
	TASK II	\$40,000.00		0.00				
	TASK III	\$25,000.00		\$40,000.00				
	TASK IV	\$2,000.00						
	TASK V (250)	0.00						
	TASK VI (450)	\$10,234.30		\$5,000.00				
	TOTALS----->	\$89,109.50		\$72,584.00				

ALCOHOL & OTHER DRUGS (PI&E)

Project No. AL09-01-01

Department of Public Works

Office of Highway Safety

Each year, alcohol and other drugs stand out as being the major causes, which contribute to the high rate of traffic crashes, injuries, and fatalities. The Office of Highway together with its members of the Partners for Highway Safety Coalition has continued to conduct its outreach activities and events throughout the island. Through presentations, public service announcements, exhibitions and displays, training, and advertisement their efforts have proven to be a positive impact. The Coalition members consist of representatives from the Guam Police Department, the Attorney General's Office, Department of Mental Health & Substance Abuse, Judiciary Court of Guam, and the Department of Public Health & Social Services. The aggressive approach the Coalition members have taken this past year has been well received by the island community. With the passage of the Safe Street Act, augmented by the training of police officers in traffic crash investigation methods, and the enhancement of a record reporting system, a minimal decrease of alcohol and other drug related crash has been achieved.

Public information and Education plays an important role in the development of an effective Highway Safety Program because it is the means by which the greater number of persons can be reached. The Judiciary Court of Guam continues to conduct its classes to the island offenders through classes that are conducted weekly. In the past two years, the Guam Community College's Assessment and Counseling Division, has also joined our efforts by conducting presentations to their students, bringing our number of audience targeted to a higher participation. Collaborative efforts with the Office of Highway Safety and its partners will continue to strengthen our messages in the effects reducing serious injuries and fatalities in car crashes involving alcohol/drugs on Guam's roadways.

The Office of Highway Safety, the Attorney General's Office, the Guam Police Department, the Department of Mental Health and Substance Abuse, and the Superior Court of Guam are constantly changing the attitudes of the general public by presenting the stark image that impaired driving should be considered as unacceptable social behavior. While employing the use of public presentations, distributing materials, receiving active support from the electronic/print media in posting public service announcements, organizing exhibits and displays, conducting training, and passing out human billboard advertisements in the form of T-shirts, hats, balloons, and other message-bearing mementos, this view has become ingrained in the minds of the young school children.

The continued training of OHS staff members and sub-grantees, including prosecutors and judges in the areas of Alcohol/Other Drugs Countermeasures, are greatly needed to

enhance the administration, awareness, implementation and effectiveness of the program when dealing with alcohol & other drugs.

Through the cooperative efforts and support of organizations implementing alcohol counter measure programs such as the Holiday Hotline and the Inafamaulek groups, their support greatly enhances awareness and education on the dangers of alcohol/drugs, which are menaces to society to include impaired and aggressive driving on our public roads.

In light of the Office of Highway Safety's recent audit and in an effort to integrate NHTSA's recommendations, it is the intent of this office to fund and contract a NHTSA consultant/project management team. This consultant shall work, train and guide the staff to develop and enhance corrective measures towards the high risk audit findings by NHTSA.

PROJECT ACTIVITIES

To increase the general public's awareness and support of highway safety countermeasures relative to alcohol and other drugs, it is necessary to procure equipment such as computer accessories, and other audio/visual equipment to be used for presentations during lectures in classrooms, public activities, village functions, commercial and government organizations.

In addition to procuring printed materials for island-wide distribution, participation in training courses, conferences, workshops, seminars, and meetings both locally and off-island are necessary to network with other highway safety professionals on the dangers of drunk/drugged driving programs.

This project has been designed to address the following:

1. To enhance the full range of on-going public educational activities by employing the use of updated materials and methods to combat drunk and drugged driving.
2. To procure instructional materials such as brochures, pamphlets, and other printed items for distribution to the general public, government agencies, private entities, and various organizations while soliciting community-wide support to discourage the use of alcohol and drugs on our roadways.
3. To procure equipment i.e. video, DVD player/recorder etc., that will be essential to better address the problems associated with drunk/drugged driving, which adversely impacts the community and to procure SIDNE equipment.
4. To implement a pilot program that entails the recording of DWI/DUI arrests by procuring video recording units (dash cams with video editor). The footage will be used to educate offenders and the general public about the ramification of DWI/DUI-related litigation.
5. To continue to design a more stringent legislation to address crashes resulting from drunk drivers.
6. Send OHS staff and/or sub-grantees to training, conferences, workshops, seminars, and meetings, i.e. Program Management and 2009 Lifesavers

conference, Instructor Development, etc., to include upcoming 2009 NHTSA & NDCI DWI Court Training Initiative.

7. The Alcohol & Other Drug Countermeasures will share the salary costs for the Program Coordinators and Management Analysts with Occupant Protection, Planning and Administration and Pedestrian and Bicycle Safety Programs to assist in the administration and enforcement of policy issues concerning Alcohol and Other Drugs Countermeasures.
8. Send OHS staff and/or sub-grantees to training, conferences, workshops, seminars, and meetings, i.e. Program Management and Life-savers conference etc., to include the upcoming 2009 NHTSA & NDCI DWI Court Training Initiative.
9. To recruit for one Program Coordinator III to assist in the administration and enforcement of policy issues concerning Alcohol and Other Drugs Countermeasures.
10. To fund and contract out the services for NHTSA consultant/project management team to train, develop and guide the Office of Highway Safety personnel towards achieving the recommendations submitted in the NHTSA audit recommendation review.

This report is authorized by 23 U.S.C. 402. Failure to use this form could result in a delay of obtaining grant funds.		U.S. DEPARTMENT OF TRANSPORTATION NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION FEDERAL HIGHWAY ADMINISTRATION PROBLEM SOLUTION PLAN (PSP)				O.M.B. No. 004-R2439 (To be Revised)		
PSP TITLE FY 2009 COUNTER DRUG AND DUI PROGRAM		PSP NO: AL09-01-02 PM NO: AL09-01-02				STATE GUAM	PAGE 1 OF 1	
OBJECTIVE(S) To deter potentially impaired drivers by providing highly visible enforcement presence and effectuate DUI arrests.		MILESTONES						
		CURRENT FISCAL YEAR 2009				TIME FRAMES		
SUBGRANTEE	DESCRIPTIVE PROJECT TITLE	INPUT				OUTPUT		
Guam Police Department HIGHWAY PATROL	I. PERSONNEL/OVERTIME II. TRAVEL/PERSONNEL DEVELOPMENT III. CONTRACTUAL IV. MATERIALS & SUPPLIES V. EQUIPMENT (250) VI. EQUIPMENT (450)	<p>Overtime salaries and hazardous pay for highway patrol officers and patrol officers from other precincts to conduct sobriety checkpoints.</p> <p>Send officers for off-island workshops, training, conferences and/or meetings, i.e. DUI instructor course, etc.</p> <p>Photo processing, printing services, billboards, posters, etc. and contractual service for I-connect radios.</p> <p>Purchase of breath testing instruments, video tape supplies, DRE supplies and accessories, etc.</p> <p>Purchase of DRE kits (stethoscope, pen lights, blood pressure, etc.)</p> <p>Purchase of threshold, marker lights and signs, and breath testing instruments. Purchase of in-dash cameras to be used for pilot program recording DWI/DUI arrests and LTI Scene mapping kit. To procure four police package vehicles or motorcycles & 2 SIDNE simulators.</p>				<p>Increase number of DUI checkpoints and from 30 to 35 biennially at 5 different locations identified as having the highest incidents of DWI/DUI violations and crashes. This will include various saturation patrols in areas where DUI checkpoints are not feasible.</p> <p>Train GPD personnel in effectuating DWI/DUI arrests.</p> <p>Distribute DWI/DUI enforcement materials island wide to over 50,000 people for public awareness on drinking and driving and the consequences of being caught during checkpoints, sobriety testing, and traffic stops on the highways.</p>		
Program Area Code (Impact)	CURRENT YEAR MAJOR COST ITEMS BY PROJECT	(1) 402 Prior Year Carryover	(2) 402 To Local fr. Col. 1	(3) 402 Current Year	(4) 402 Total (1) = (3)	(5) State Share	(6) Local Share	SEE PROGRAM
AL09	TASK I	\$35,000.00		\$5,000.00				MODULE COST SUMMARY FOR PLANNING YEARS' COSTS
	TASK II							
	TASK III							
	TASK IV							
	TASK V (250)							
	TASK VI (450)	\$13,537.69		\$2,000.00				
	TOTALS----->	\$48,537.69		\$7,000.00				

COUNTER DRUG AND DUI PROGRAM

Project No. AL09-01-02

Guam Police Department

Highway Patrol Division

In 2006, the Guam Police Department investigated 6,250 traffic crashes resulting in 913 injuries. Of the 13 fatalities, 11 (31%) were alcohol and/or drug-related. In 2007, total number of traffic crashes and injuries were not available at the time of the reporting period. Information should be provided to this office by September 30, 2008.

Guam has a high number of traffic crashes and a high percentage of traffic fatalities involving Driving Under the Influence of drugs or alcohol. However, we are in hopes of changes in the upcoming year. **Operation Blue Fire**, **Operation DUI**, and **Operation HEAT** will be highly visible and the presence of law enforcement officers will focus attention on Guam Roadways. These "Operations" will include an increase in traffic related enforcement activities, positive media attention, cost effective use of manpower and equipment resources, higher officer morale, public acceptance of Operation Blue Fire, Operation DUI, and Operation Heat.

This project is intended to enhance and supplement the existing efforts to combat traffic safety event problems and Driving Under the Influence (DUI) of drugs and alcohol. In addition, it will also implement training programs to address the problems of establishing probable cause for arresting drugged drivers and certify officers to operate mobile video taping equipment. In addition, this project will evaluate the information provided by the Guam Police Department's Planning Research and Development Section to determine the cause of the problems or problem indicators and take appropriate action.

Equipment used in the existing project has been in service for extended periods of time. Much of the equipment has become obsolete with the development of new technology and limited replacement of parts. A limitation, which affects DUI operations, is that the primary tool for counter DUI operations is the Checkpoint. Because of inherent limitations of checkpoints, alternative means of implementing enforcement must be considered. Saturation patrols are being considered, but additional equipment and training is needed. Other equipment that will soon be phased out of the government agencies is the big, heavy, "trunked" radios.

Public education campaigns will focus on pedestrians and motorcyclists, who are under the influence of alcohol or drugs since they statistically represent a major risk group in DUI injuries/fatalities.

The long awaited DUI Mobile Van has increased the total number of DUI checkpoints and arrests and has enabled officers to process arrestees, detain arrestees and transport arrestees to the detention facility for further processing.

PROJECT ACTIVITIES

This program will deter potentially impaired drivers by providing high visibility enforcement, sustained arrests, serious collision and fatality reduction by targeting locations identified as having specific traffic enforcement problems and concentrating manpower in these areas.

The Guam Highway Patrol will conduct training programs to address the problems of establishing probable cause for arresting drugged drivers and certify officers to operate mobile video taping equipment.

The Guam Highway Patrol will maintain the downward trend of alcohol-related fatalities by conducting sustained DUI checkpoints and applying saturation patrols to critical times.

This project will address the following:

- 1) To increase the number of DUI checkpoints from 30 to 35 by conducting five (5) DUI checkpoints as well as roving simultaneously in different locations during those periods identified as having the highest incidence of DUI violations.
- 2) To provide selective enforcement to increase police visibility and identify potentially impaired drivers while continuing the DUI Sobriety Checkpoint Program.
- 3) To develop operating guidelines and implement a training program for video camera use/care/operation.
- 4) To purchase supplies and spare parts for all existing equipment to ensure they remain in operable condition at all times.
- 5) To acquire and replace out-dated or defective breath testing, traffic enforcement and checkpoint equipments.
- 6) To emphasize enforcement of DUI laws by printing more public information posters, brochures, and fliers for distribution and posting while conducting lectures at schools and other requesting organizations.
- 7) To send traffic officers to off-island training to keep abreast of the latest trends in DUI enforcement. (i.e. Drug Recognition Expert, DUI Instructor Course, Police Traffic Unit Manager's Course, Symposium on Alcohol and Drug, and Pedestrian Accident/Investigation Course, DRE Update Course, DUI/SFST Instructor Update Course, and Narcotics Identification and Investigation).
- 8) To deploy patrol resources effectively, using cooperative efforts between Guam Highway Patrol personnel and patrol officers from precincts to various local law enforcement agencies as appropriate.
- 9) To fund to support personnel services (overtime) to reduce traffic collisions.
- 10) To procure four (4) marked police packaged vehicles or four (4) motorcycles.
- 11) To procure two (2) SIDNE simulators for GPD's use during their training, presentations and displays and exhibits.

This report is authorized by 23 U.S.C. 402. Failure to use this form could result in a delay of obtaining grant funds.		U.S. DEPARTMENT OF TRANSPORTATION NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION FEDERAL HIGHWAY ADMINISTRATION PROBLEM SOLUTION PLAN (PSP)				O.M.B. No. 004-R2439 (To be Revised)		
PSP TITLE HIGHWAY SAFETY TRAFFIC PROSECUTION		PSP NO: AL09-01-03 PM NO: AL09-01-03				STATE GUAM	PAGE 1 OF 1	
OBJECTIVE(S) To increase the efficiency and effectiveness in prosecution of traffic and vehicle offenders of DWI/DUI.		MILESTONES						
		CURRENT FISCAL YEAR 2009				TIME FRAMES		
SUBGRANTEE	DESCRIPTIVE PROJECT TITLE	INPUT				OUTPUT		
OFFICE OF THE ATTORNEY GENERAL	I. PERSONNEL COSTS II. FRINGE BENEFITS III. TRAVEL/PERSONNEL DEVELOPMENT IV. CONTRACTUAL	Salary for one full-time attorney for DWI/DUI prosecution. Fringe benefits for DWI/DUI prosecuting attorney. Send 2 personnel to attend off-island training, conferences, workshops, etc., on traffic safety prosecution. Registration fees for on-island workshops, training, conferences relating to traffic safety prosecution.				To effectively and efficiently prosecute DWI/DUI offenders and remove these people from our roadways to keep Guam's streets a safer place to drive on and promoting residents to lead drug free lifestyles.		
Program Area Code (Impact)	CURRENT YEAR MAJOR COST ITEMS BY PROJECT	(1) 402 Prior Year Carryover	(2) 402 To Local fr. Col. 1	(3) 402 Current Year	(4) 402 Total (1) = (3)	(5) State Share	(6) Local Share	SEE PROGRAM
AL09	TASK I	\$12,500		\$51,000.00				MODULE COST SUMMARY FOR PLANNING YEARS' COSTS
	TASK II	\$5,000.00		\$1,000.00				
	TASK III							
	TASK IV							
	TOTALS----->	\$17,500		\$52,000.00				

HIGHWAY SAFETY TRAFFIC PROSECUTION

Project No. AL09-01-03

Department of Law

Attorney General's Office

Alcohol related driving offenses are among the fastest growing offenses on the island. Additionally, they are some of the most devastating impact on the lives of those who become involved. These crimes display no discrimination in sex, age, and geography. Anyone can be the victim of a drinking driver at any time and any place.

Statistics indicate that there is a need to address and continue our efforts against traffic offenses since they can make significant differences in the lives of the people of Guam. Traditionally, misdemeanors are handled by attorneys who are relatively new to prosecution and to the practice of law. It is a high volume caseload and one which new prosecutors are excited to have so as to build experience.

Strategic planning and proactive actions are needed to address alcohol and traffic-related crimes and issues. Increased federal funding is needed due to diminished financial resources of the Government of Guam. Other federal grants that have been looked into include the Edward Byrne, Victims of Crime Act, and Violence Against Women grants programs, however, grant program guidelines and competition for these grants have more or less limited funding to these crimes.

The problems cited above, impact the criminal justice system, as well as the local communities. Ultimately the result will be less quality work done, backlog of cases, rescheduling of court cases and staff burnout. Thus, victims and the general public as a whole do not receive the adequate justice they deserve.

The increasing number of alcohol and traffic-related cases reported is an indication that there is a need to continue with more effective and timely response by law enforcement officials.

The Office of the Attorney General will be working primarily with the Guam Police Department and the Superior Court of Guam. The two entities are critical for they serve as the enforcement and adjudication components of the criminal justice system for alcohol-crime cases and issues. Also, the general public and island communities will be encouraged to take part. Partnerships with island communities are needed to ensure successful prosecution of DUI/DWI cases.

PROJECT ACTIVITIES

1. Continue the funding of one (1) attorney dedicated to the prosecution of DUI cases.
2. Send prosecutors and investigators to off-island training, i.e. Trial Advocacy, Vehicular Homicide, DUI Prosecution, Traffic Accident Homicide Investigation on Vehicle Dynamics, etc.
3. Continue to provide training for DUI prosecutors and investigators to upgrade trial and investigation skills.

**OCCUPANT PROTECTION/ CHILD PASSENGER SAFETY
OP09**

Goals and Performance Measures

SEAT BELT PERCENTAGE USAGE – DRIVERS & ADULT PASSENGERS			
2008	2007	2006	2005
Not Available	81%	85%	85%

RESTRAINT USAGE: INFANT AND CHILDREN			
2008	2007	2006	2005
Not Available	70%	75%	68%

ANNUAL SEAT BELT CITATIONS ISSUED					
YEAR	2007	2006	2005	2004	2003
Adults	567	851	862	822	263
Child (12 & under)	254	288	276	256	165
Total Seat Belt Citations	821	1,139	1,138	1,019	428

The Office of Highway Safety will continue to improve aggressive, highly visible Public Information & Education campaigns, increase child safety seat check-ups, and the Guam Police Department will participate in high-visibility enforcement as well as participating with the Child Passenger Safety Awareness Week. Enforcement by the Guam Police Department will increase the correct and consistent use of child restraint seats and seat belts.

Goals:

- To increase adult usage rate from 81% recorded in 2007 to 85% in CY 2008.
- To increase child restraint usage from 70% to 75% biennially through CY 2008.
- To conduct and participate in at least ten (10) displays and exhibits at Guam's shopping centers targeting all age levels (adults and children).
- To increase the Guam Police Department's high-visibility enforcement activities to include scheduled seat belt checkpoints.
- To increase public information and education of the benefits of seat belt/child safety seat usage for adults and children.

- To train at least 15 Highway Safety Coalition members to conduct presentations about child restraint procedures.
- To conduct a formal quantified seat belt survey by a respective consultant.
- To continue to conduct child traffic safety presentations with the Guam Police Department together with the Partners for Highway Safety Coalition for all of the island's public and private elementary schools during school year 2008-2009 and show pre-recorded child traffic safety programs at least one per quarter.
- To continue to provide for child restraint devices for at least 200 children from newborn to 80 pounds to increase the usage and educate the adults in the proper installation.

Performance Measures:

The Performance Measure will be based on the results of the annual formal survey conducted by a research group to show either a decrease or increase in usage rates for both seat belts and child restraint devices. The final survey will be submitted by the end of September 2008.

This report is authorized by 23 U.S.C. 402. Failure to use this form could result in a delay of obtaining grant funds.		U.S. DEPARTMENT OF TRANSPORTATION NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION FEDERAL HIGHWAY ADMINISTRATION PROBLEM SOLUTION PLAN (PSP)				O.M.B. No. 004-R2439 (To be Revised)		
PSP TITLE OCCUPANT/CHILD PROTECTION: Public Information & Education (PI&E)		PSP NO: OP09-02-01				STATE	PAGE	
		PM NO: OP09-02-01				GUAM	1 OF 1	
OBJECTIVE(S) To increase public awareness and support of automatic crash protection and occupant restraint countermeasures.		MILESTONES						
		CURRENT FISCAL YEAR 2009				TIME FRAMES		
SUBGRANTEE	DESCRIPTIVE PROJECT TITLES	INPUT				OUTPUT		
DEPARTMENT OF PUBLIC WORKS OFFICE OF HIGHWAY SAFETY	I. PERSONNEL COSTS/FRINGE BENEFITS II. TRAVEL/PERSONNEL DEVELOPMENT III. CONTRACTUAL IV. MATERIALS AND SUPPLIES V. EQUIPMENT (250/450)	Share costs for salaries for Program Coordinators and Management Analysts. To recruit one Program Coordinator IV. Send attendees for off-island conferences, workshops related to transportation safety issues, i.e, Moving Kids Safely, Lifesavers and Child Passenger Safety Technical Conference. To cover the cost of travel for instructors to come to Guam to conduct the Standardized CPS Technician training and refresher course. Conduct quantified formal surveys of child restraint device usage rates and produce education material. Printing of public information & promotional items. To cover the cost of rental for CPS training on car restraints. To contract a NHTSA expert to train & guide staff of OHS & their sub-grantees. Purchase information and educational materials for distribution at island wide safety activities. Purchase of child restraint systems for car seat check-up events.				To assist in the administration and enforcement of policy issues concerning Occupant Protection. Train personnel in proper child restraint measures to conduct presentations on proper child restraint devices at island wide nurseries, schools, and requesting groups. Establish seatbelts/safety device usage rates. Develop and produce educational programs and materials in multi-language formats for high visibility campaigns. OHS staff & sub-grantees will be able to enhance their leadership roles & effectiveness in managing the overall highway safety program.		
Program Area Code (Impact)	CURRENT YEAR MAJOR COST ITEMS BY PROJECT	(1) 402 Prior Year Carryover	(2) 402 To Local fr. Col. 1	(3) 402 Current Year	(4) 402 Total (1) = (3)	(5) State Share	(6) Local Share	SEE PROGRAM
OP09	TASK I	\$11,601.60		\$31,672.00				MODULE COST SUMMARY FOR PLANNING YEARS' COSTS
	TASK II	\$30,000.00		0.00				
	TASK III	\$10,000.00		\$40,000.00				
	TASK IV	\$1,279.40		0.00				
	TASK V	\$10,000.00		0.00				
	TOTALS----->	\$62,881.00		\$71,672.00				

CHILD/OCCUPANT RESTRAINTS (PI&E)

Project No.: OP09-02-01

Department of Public Works

Office of Highway Safety

In order to promote child passenger safety measures amongst the diverse multi-cultural communities in Guam, the Office of Highway Safety has networked with numerous Government of Guam agencies, private, military and non-profit organizations. These activities were designed for the community-at-large, rather than for specific cultural target audiences.

School Presentations, Displays and Exhibits at all shopping centers, presentations at community functions and PSA's are major contributions to promoting and enhancing Occupant Protection/Child Traffic Safety Program for the general public.

There is still a great need to keep enforcement efforts up by the Guam Police Department and the issuance of citations for seat belt violators. Constant reminders about air bag safety and seat belt continues through electronic media, presentations, enforcement, and distributions of Public Information and Education materials depicting effective use of safety belts compliment with air bags in motor vehicles.

The inherent problem is associated with the language barriers that minimize the overall impact of these vital highway safety educational programs. Many natives speak a language other than English at home.

A formal survey was conducted in 2007 by the University of Guam students indicates a slight decrease in children four (4) years and under being properly restrained in a car seat from 75% to 70%. Most infants were placed in infant carriers. Thus the popularity of infant carriers and rear-facing child restraint systems is a welcome development. The summary of observation for 2007 showed 81% of adult drivers are complying with the Guam Seatbelt Law and the Child Restraints reflect a slight decrease compared to 2006. The statistics shown on the chart is a survey that was done mid July of 2007. An updated survey for 2008 will be provided as soon as the survey is completed and submitted by the end of September 2008.

More PI&E presentations will be conducted at school functions, PTO meetings, nurseries, and other social activities to educate and remind parents about the importance of their child being buckled-up and using the proper child restraint systems for their protection while traveling on Guam's roadways.

Currently Guam Memorial Hospital will not discharge newborns and infants from the hospital unless the child is placed in an infant-type car seat. The discharge policy indicates that any newborns and/or infants being discharged, must have an approved child restraint system and the CRS must be brought into the patient's room prior to release.

In light of the Office of Highway Safety's recent audit and in an effort to integrate NHTSA's recommendations, it is the intent of this office to fund and contract a NHTSA consultant/project management team. This consultant shall work, train and guide the staff to develop and enhance corrective measures towards the high risk audit findings by NHTSA.

PROJECT ACTIVITIES

This project has been designed to address the following:

- 1) To continue the program for quantifying the usage of proper infant/child passenger restraining devices.
- 2) To continue the educational campaign to promote the usage of proper infant/child passenger protection measures through September 30, 2009, by undertaking a concerted effort towards activating a continuous series of high-exposure media campaigns that are designed to bridge the prevalent barriers of language and culture in order to better inform the motoring public and the community at large about proper child passenger protective measures.
- 3) To continue purchasing educational materials throughout FY2009.
- 4) To network with consulate offices in developing multi-language printed materials, as well as multi-language electronic messages for use in donated public service announcement spots.
- 5) To participate at off-island workshops, seminars, and conferences, such as Occupant Protection Course, Program Management Course, Transporting Children with Special Needs, Kids in Motion, Instructor Development Course, Life-savers and Child Safety Technical Conferences that address the current trends in child restraint systems and other occupant protection measures.
- 6) To fund the travel of CPS Instructors to come to Guam to conduct the Standardized Child Passenger Safety Technician Training and refresher course.
- 7) To share the salary costs for the Program Coordinators and Management Analysts with the Alcohol & Other Drugs Countermeasures, Planning & Administration, and Pedestrian and Bicycle Safety Programs to assist in the administration and enforcement of policy issues concerning Occupant Protection.
- 8) To fund and contract out the services for NHTSA consultant/project management team to train, develop and guide the Office of Highway Safety personnel towards achieving the recommendations submitted in the NHTSA audit recommendation review.

This report is authorized by 23 U.S.C. 402. Failure to use this form could result in a delay of obtaining grant funds.		U.S. DEPARTMENT OF TRANSPORTATION NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION FEDERAL HIGHWAY ADMINISTRATION PROBLEM SOLUTION PLAN (PSP)				O.M.B. No. 004-R2439 (To be Revised)		
PSP TITLE CHILD TRAFFIC SAFETY ENFORCEMENT		PSP NO: OP09-02-02				STATE	PAGE	
		PM NO: OP09-02-01				GUAM	1 OF 1	
OBJECTIVE(S) To increase highway safety practices and awareness along with a decrease in traffic related incidents involving youth offenders.		MILESTONES						
		CURRENT FISCAL YEAR 2009				TIME FRAMES		
SUBGRANTEE	DESCRIPTIVE PROJECT TITLES	INPUT				OUTPUT		
GUAM POLICE DEPARTMENT HIGHWAY PATROL DIVISION	I. PERSONNEL/OVERTIME/FRINGE II. TRAVEL/PERSONNEL DEVELOPMENT III. CONTRACTUAL IV. MATERIALS AND SUPPLIES	Overtime salaries for highway patrol officers and patrol officers from other precincts to conduct seat belt enforcement. Send officers to the Lifesavers Annual Conference or Child Passenger Technical Conference, T.O.P.S. or other child transportation safety-related training. Printing services for public information educational materials. Purchase educational printed materials, pamphlets, posters, literature, and visual aid supplies for presentations at schools, exhibits and conferences. Purchase educational child traffic safety-related tapes.				To assist in the administration and enforcement of policy issues concerning Occupant Protection. Train personnel in proper child restraint measures to conduct presentations on proper child restraint devices at island wide nurseries, schools, and requesting groups. Establish seatbelts/safety device usage rates. Develop and produce educational programs and materials in multi-language formats for high visibility campaigns.		
Program Area Code (Impact)	CURRENT YEAR MAJOR COST ITEMS BY PROJECT	(1) 402 Prior Year Carryover	(2) 402 To Local fr. Col. 1	(3) 402 Current Year	(4) 402 Total (1) = (3)	(5) State Share	(6) Local Share	SEE PROGRAM
OP09	TASK I	\$21,050.30		0.00				MODULE COST SUMMARY FOR PLANNING YEARS' COSTS
	TASK II			0.00				
	TASK III			\$17,000.00				
	TASK IV							
	TOTALS----->	\$21,050.30		\$17,000.00				

CHILD TRAFFIC SAFETY ENFORCEMENT

Project No.: OP09-02-02

Guam Police Department

Highway Patrol Division

Seat belts reduce the risk of fatal injuries to front seat vehicle occupants by 45 percent. The increase in traffic related incidents to include fatalities involving youth calls for extensive public education and awareness of Traffic Safety. Seat belt citations issued for failure to use a seat belt either by the vehicle operators or the passengers has been increasing.

This project involves programs relating to safety belt and child safety seat education, training, monitoring, and enforcement of occupant restraint laws. Additionally, many projects increased public awareness and education regarding the use of air bags, child safety seats, and seat belts.

The Highway Patrol Division has adopted "Operation H.E.A.T." which means Holiday Enforcement Action Team. The mission of this operation is to deter drunk driving through sobriety checkpoints, deter speeding by increasing daily Selective Traffic Enforcement Program activities, and deter non-compliance with seatbelt laws through seatbelt checkpoints. This operation will definitely INCREASE compliance with laws relating to drunk driving, speeding, and seatbelt usage, which will result in safer roadways for our citizens. As part of this operation, the Partners for Highway Safety used the same concept during the Memorial Holiday weekend by combining the operation with the Click It or Ticket Campaign. Law enforcement officers were out in full force issuing seatbelt citations for non-compliance and issued a total of 500 seatbelt citations in this two-week campaign, which also resulted in one (1) DUI arrest.

Many projects targeted special groups such as teens, low-income families, and other English as a second language people, and pickup truck occupants. Due to the easy access of our island's youth to motorized vehicles and the high number of incidents of illegal activities involving youths on the public highways, it has been acknowledged that public awareness is the key to educating our island youth in the use of safety devices or safety restraints.

Guam's Seat Belt Law specifies that all vehicle passengers below the age of 12 years must be seat belted. The law also specifies that all front seat passengers of the vehicle, to include the driver, must be properly restrained, regardless of age.

With the continuation of the Child Traffic Safety Program, we can anticipate an increase in highway safety practices and awareness along with a decrease in traffic related incidents involving youths.

PROJECT ACTIVITIES

Awareness presentations conducted throughout the island's school system will greatly enhance traffic safety practices among the youth, especially since youngsters acquire various wheeled recreational vehicles that are used on or near the highways.

In addition, the Guam Police Department – Highway Patrol Division will increase the seat belt usage by providing highly visible enforcement presence by incorporating their seat belt violation with their laser speed program as well as the S.T.E.P. program.

Child Traffic Safety Programs will instill safe driving habits and practices to the young people and convince and educate those over the age of twelve that using a seat belt “can save a life.”

This project is also designed to address the following:

- 1) To conduct awareness presentations to school aged children to enhance the education on traffic safety by encouraging teachers to assign letters to parents or essays on occupant protection.
- 2) To continue to educate children aged 12 and under to buckle up in the back seat.
- 3) To send CTS Program Managers and personnel at Community Relations Section whose duties include school presentations on the proper use of seat belts and other traffic safety tips, to the Occupant Restraint Enforcement, Child Passenger Technical Conference, T.O.P.S., Lifesavers Conference, Kids In Motion (KIM) conference meeting and other related workshops.
- 4) To urge judges to support strict enforcement of occupant protection laws and provides information at judge's conferences and traffic adjudication workshop.
- 5) To increase occupant restraint enforcement operations and include information on correct usage as well as publicity to raise public awareness of the law and its enforcement.
- 6) To continue to inform the community of laws governing traffic and highway safety as preventive measures and increase public awareness with distribution of educational materials on seat belt, child restraints, and promote booster seats.
- 7) To fund support personnel services (overtime) for stationary and/or saturation seat belt enforcement.
- 8) To fund procurement of equipment, i.e., go-carts used to simulate drunk driving.

**SELECTIVE TRAFFIC ENFORCEMENT PROGRAM/SPEED
PT09**

Goals and Performance Measures

Year	Yearly Traffic Crashes Recorded	Speed/Imprudent Driving Related	Total Crashes With Injuries	Total Traffic Fatalities
2003	6,760	1,159	1,080	24*
2004	6,525	2,862	1,018*	14*
2005	6,587	(not available)	908	24
2006	6,250	(not available)	913	13
2007	(not available)	(not available)	(not available)	(not available)

*Statistics have been updated. According to Guam Police Department, the system that they were using was the New World System and this system does not break down crash reports without proper input or daily sorting of crashes. Therefore, they are unable to provide all statistics requested at this time, but they are currently working on gathering the information and should provide us with the remaining statistics by September 30, 2008.

Goals:

- To decrease speed-related crashes by at least 20 crashes biennially in CY 2008-2009.
- To reduce the number of injury-producing crashes due to reckless/speed driving by 10% through CY 2008-2009.

Performance Measures:

The performance measure will be based on conducting approximately 126 “laser” selective enforcement checkpoints and 80-100 saturation “radar” selective enforcement per year increasing speed enforcement activities throughout CY 2008-2009. The number of speed-related crashes and injury-producing crashes caused by reckless/speed driving will measure the increased speed enforcement activities.

The most effective activity to combat speed/imprudent driving violations and related crashes is for routine consistent patrol of the roadways and with S.T.E.P. To date, HPD has issued over 9,316 traffic citations almost entirely for speeding violations. To decrease the speed/imprudent crashes, the HPD officers have been working diligently with their high visibility enforcement coupled with Public Service Announcements.

This report is authorized by 23 U.S.C. 402. Failure to use this form could result in a delay of obtaining grant funds.				U.S. DEPARTMENT OF TRANSPORTATION NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION FEDERAL HIGHWAY ADMINISTRATION PROBLEM SOLUTION PLAN (PSP)			O.M.B. No. 004-R2439 (To be Revised)		
PSP TITLE SELECTIVE TRAFFIC ENFORCEMENT PROGRAM (S.T.E.P.)				PSP NO: PT09-03-01			STATE GUAM	PAGE 1 OF 1	
				PM NO: PT09-03-01					
OBJECTIVE(S) To reduce serious crashes and fatalities by targeting primary locations identified as problem areas via the traffic records information management systems and take appropriate action.				MILESTONES					
				CURRENT FISCAL YEAR 2009			TIME FRAMES		
SUBGRANTEE	DESCRIPTIVE PROJECT TITLE	INPUT				OUTPUT			
Guam Police Department HIGHWAY PATROL	I. PERSONNEL/OVERTIMEFRINGE II. TRAVEL/PERSONNEL DEVELOPMENT III. CONTRACTUAL IV. MATERIALS & SUPPLIES V. EQUIPMENT (250/450)	Overtime salaries and hazardous pay for highway patrol officers and patrol officers from other precincts to conduct selective traffic enforcement. Send officers for off-island workshops, training, conferences and/or meetings. Photo processing services for traffic crash investigation photographs, printing of posters, signs, etc., for educational campaigns. To contract services for off-island instructors to come to Guam to teach basic IPTM courses relating to S.T.E.P. Photo supplies and accessories and battery packs for laser units. Purchase of two (2) police package motorcycles and vehicle laptops and palm pilot for field work.				Overtime will be provided to the enforcement and support personnel to reduce traffic collisions and develop community-oriented traffic safety policing strategies for the island. The performance measure will be based on conducting approximately 126 "laser" selective enforcement checkpoints and 80-100 saturation "radar" selective enforcement per year. Crash Investigation equipments will determine causative factors of motor vehicle crashes.			
Program Area Code (Impact)	CURRENT YEAR MAJOR COST ITEMS BY PROJECT	(1) 402 Prior Year Carryover	(2) 402 To Local fr. Col. 1	(3) 402 Current Year	(4) 402 Total (1) = (3)	(5) State Share	(6) Local Share	SEE PROGRAM MODULE COST SUMMARY FOR PLANNING YEARS' COSTS	
PT09	TASK I	\$25,000.00							
	TASK II								
	TASK III								
	TASK IV								
	TASK V (250/450)	\$12,144.83		\$20,872.97					
	TOTALS----->	\$37,144.83		\$20,872.97					

SELECTIVE TRAFFIC ENFORCEMENT PROGRAM

Project No.: PT09-03-01

Guam Police Department

Highway Patrol Division

The Guam Police Department – Highway Patrol Division initiated and implemented the DUI sobriety checkpoints as part of the annual study to determine the increase/decrease of traffic fatalities attributed to alcohol and/or drug impairment.

Intense efforts will be made with the merging of the S.T.E.P. and the DUI Sobriety Checkpoint programs along with “Operation Blue Fire”, and “Operation H.E.A.T.” To achieve favorable results in decreasing traffic fatalities.

However, the dangers associated with speeding/imprudent driving and DUI remain ever so present in those areas where selective traffic enforcement activities and checkpoints are not actively being conducted.

The total crashes for 2006 and 2007 are not available at the present time. Updated information will be provided by the Guam Police Department by September 30, 2008.

In 2005, the Guam Police Department investigated 6,587 crashes resulting in 908 injuries and 24 fatalities, 11 were DUI related (46%). In 2006, the Guam Police Department investigated 6,250 crashes resulting in 913 injuries and 13 fatalities, 4 were DUI related (31%).

Speeding/imprudent driving, insufficient clearance/following too close, failure to yield, disobeyed traffic lights/signs, and reckless driving accounted for 77% of the leading causes in vehicular collisions.

This project addresses the need to increase a vehicle operator’s perception of risk in being apprehended for an offense, thereby deterring the offense. Since deterrence works largely through the perception of increased risk to the violator, there is a need to extend “visibility” beyond the conventional concept of routine patrols engaged in traffic stops. The Guam Police Department - Highway Patrol Division is attempting to profit from increased visibility using the media, particularly radio stations, which can influence more motorists with single announcements than the conventional visibility concept. This project blends the concepts of omnipresence and hidden presence. Omnipresence is employed by deploying personnel during the times where maximum visual and communicated (pseudo-visual; project by radio media, etc.) presence is expected, whereby creates heavy enforcement. Deploying unmarked enforcement patrol units using the same methods as with omnipresence, with heavy media coverage, employs hidden presence.

The effectiveness of prior year S.T.E.P. for speed versus citations issued by normal routine patrols has shown by the amount of citations issued by officers was four times higher than the regular traffic enforcement.

Since the passage of the No-Helmet Law, Guam has seen an increase of motorcycles throughout the highways. Thus, results in the increase of motorcycle related crashes. It is the responsibility of the Guam Police Department – Highway Patrol Division to investigate these crashes. Traffic Investigators still lack the necessary skills/training to investigate and/or reconstruct such crashes.

By means of a cooperative effort between S.T.E.P., the DUI Sobriety Checkpoint Projects, and major public information efforts from the Public Affairs Branch of the Guam Police Department, S.T.E.P. will dramatically increase the community's perception of risk of arrest for violators, widely disseminate information through regular press conferences announcing the enforcement efforts, enable the Officer in Charge of the operation to distribute press releases to keep the public informed of the program's progress, increase traffic-related enforcement activity, improve public acceptance and support for the police officers' public safety efforts, and reduce serious traffic crashes and fatalities.

PROJECT ACTIVITIES

The Selective Traffic Enforcement Project will reduce serious crashes and fatalities by providing a highly visible enforcement presence while targeting locations identified by TRIMS as having specific traffic problems and concentrating enforcement in these areas.

Once identified, the Guam Highway Patrol will evaluate information provided by the Planning, Research, and Development Section to determine casual factors prior to launching countermeasures.

This project has been designed to address the following:

1. To deter potentially impaired drivers by providing high visibility enforcement, sustained arrests and collision and fatality rate reduction.
2. To implement training programs to address the problems of establishing probable cause for arresting drugged drivers and certify officers to operate mobile video taping equipment.
3. To provide for selected officers to attend the following trainings: Computerized Collision Diagramming, Traffic RADAR/LIDAR Instructor Training, Police Motorcycle Operator Training and Certification, Interviewing Techniques for the Traffic Crash Investigator, Investigation of Motorcycle Crashes, S.F.S.T. Course, Pedestrian Accident/Investigation Course, Accident Investigation Photography, At-Scene Traffic Accident, Advanced Traffic Accident Investigation, Traffic Accident Reconstruction, Heavy Vehicle Crash Reconstruction and Drug Recognition Expert (DRE).
4. To upgrade the plotting system used to enhance the traffic crash investigator's site reconstruction diagrams for use in providing testimony in court.

5. To continue to compile traffic statistics from TRIMS to identify traffic problem areas.
6. To address enforcement of seatbelt use and child passenger safety, drunk and drugged driving, speed, and other serious traffic problems.
7. To deploy patrol resources effectively, using the cooperative efforts of various local law enforcement agencies.
8. To maximize the likelihood of violator-officer contact by continuing the Selective Traffic Enforcement Program.
9. To fund support personnel services (overtime) to reduce traffic collisions.
10. To procure accident investigation equipment needed to determine causative factors of motor vehicle crashes, which will include the purchase of cameras and vehicle laptops.
11. To contract services for instructors to come to Guam from IPTM to conduct various training.
12. Procure two (2) police (marked) package motorcycles.

This report is authorized by 23 U.S.C. 402. Failure to use this form could result in a delay of obtaining grant funds.				U.S. DEPARTMENT OF TRANSPORTATION NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION FEDERAL HIGHWAY ADMINISTRATION PROBLEM SOLUTION PLAN (PSP)			O.M.B. No. 004-R2439 (To be Revised)		
PSP TITLE EMERGENCY MEDICAL SERVICES (EMS) INJURY PREVENTION & EMT EDUCATION				PSP NO: EM09-04-01			STATE GUAM	PAGE 1 OF 1	
				PM NO: EM09-04-01					
OBJECTIVE(S) To develop programs to prevent traffic-related injuries and fatalities, and to improve Guam's EMS to better respond and administer medical treatment of individuals injured during motor vehicle collisions.				MILESTONES					
				CURRENT FISCAL YEAR 2009			TIME FRAMES		
SUBGRANTEE	DESCRIPTIVE PROJECT TITLES		INPUT			OUTPUT			
DEPARTMENT OF PUBLIC HEALTH & SOCIAL SERVICES (EMS office)	I. CONTRACTUAL II. MATERIALS AND SUPPLIES		Printing of injury prevention educational materials. Purchase essential materials and supplies to develop Highway Safety displays, for public education, awareness campaigns, etc.			EMS Staff will conduct traffic safety presentations to educate young drivers and reduce the number of fatalities and injuries caused by motor vehicle crashes.			
Program Area Code (Impact)	CURRENT YEAR MAJOR COST ITEMS BY PROJECT		(1) 402 Prior Year Carryover	(2) 402 To Local fr. Col. 1	(3) 402 Current Year	(4) 402 Total (1) = (3)	(5) State Share	(6) Local Share	SEE PROGRAM
EM09	TASK I		\$10,000.00						MODULE
	TASK II		\$10,000.00						COST SUMMARY
	TOTALS----->		\$20,000.00		\$0.00				FOR PLANNING YEARS' COSTS

HS Form 57 (Rev. 7/77) Replaces HS-57A, HS-212 and previous editions of HS-57 which are obsolete.

***EMERGENCY MEDICAL SERVICES
INJURY PREVENTION AND EMT EDUCATION
Project No.: EM09-04-01
Department of Public Health & Social Services
Emergency Medical Service Office***

Since its inception, the Department of Public Health and Social Services, Office of Emergency Medical Services has ensured that Guam's emergency personnel were skilled, certified, and qualified to adequately administer pre-hospital emergency care to residents in need, as well as inspect ambulances. Over the years, the Office of Emergency Medical Services has stretched its arms to seek resources necessary to improve Guam's Emergency Medical Service system.

According to the Guam Fire Department, in calendar year 2007, EMS personnel responded to 35,113 calls for emergency transport – 18,125 required basic life support, while 5,116 necessitated the activation of the Advance Life Support system, while 1,489 were for Rescue support. Also in CY 2005 and 2006 there were a total of 18,252 children from infancy to 17 years of age that were seen in the GMH Emergency Room due to unintentional injuries; two of the top five leading causes of death in CY 2005 were other accidents/adverse events (such as drowning) with a total of 7 and 6 for motor vehicle accidents. Updated statistics is not available.

Previous studies indicate that motor vehicle crashes among our youth can be attributed to their inexperience as new drivers and high-risk behaviors. Other factors include speed, driving while intoxicated, and hazardous road conditions. Furthermore, bicycle-related deaths due to motor vehicle collisions are linked to poor public education and awareness, unsafe roadways and pathways, and failure to wear protective gear (helmets, etc.).

The Department of Public Health and Social Services have also conducted community-based projects to reduce injury and improve pre-hospital emergency treatment for trauma caused by motor vehicle collisions. Safety presentations were conducted to educate both students and teachers at various pre-kindergarten and elementary schools, other professional groups during in-services workshops, conferences, and trainings. In addition through the joint efforts of the Department of Public Health, and the Guam Fire Department, and the Risk Watch Program, developed by the National Fire Academy, was received with great reviews from Curriculum and Instruction health educators.

The EMS Administrator will develop and implement effective traffic safety program with the youth at large. The outcome of the program will be surveyed and reviewed by all parties involved. In addition she will evaluate the pre-hospital medical treatment to victims of trauma due to motor vehicle collisions through the actual implementation and completion of Advance Life Support specialized training and the successful purchase of training equipment and supplies.

Awareness and Education is the key to prevention. Evaluation of this objectives success will be reviewed by the EMS Administrator through the number of bicycle safety presentations conducted, the number of students who ride bicycles with or without safety gear. They will then return to the school at the end of the year and distribute the short survey one more time. The results of the survey will be used to evaluate the success of the program.

PROJECT ACTIVITIES

In order to remain updated on national issues in the EMS field as well as to meet the continuing education needs of EMT ambulance personnel, coupled with developing an EMS Data Collection System for the Territory of Guam, this project has been designed to accomplish the following:

1. To develop and implement and conduct effective traffic safety programs.
2. Improve pre-hospital medical treatment to victims of trauma due to motor vehicle collisions.
3. To improve Public Education Efforts.

This report is authorized by 23 U.S.C. 402. Failure to use this form could result in a delay of obtaining grant funds.		U.S. DEPARTMENT OF TRANSPORTATION NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION FEDERAL HIGHWAY ADMINISTRATION PROBLEM SOLUTION PLAN (PSP)				O.M.B. No. 004-R2439 (To be Revised)		
PSP TITLE VEHICLE EXTRICATION EQUIPMENT PROJECT		PSP NO: EM09-04-02				STATE GUAM	PAGE 1 OF 1	
OBJECTIVE(S) To reduce traffic crash injuries and fatalities by decreasing traffic victim extrication time.		MILESTONES				TIME FRAMES		
		CURRENT FISCAL YEAR 2009						
SUBGRANTEE	DESCRIPTIVE PROJECT TITLES	INPUT				OUTPUT		
GUAM FIRE DEPARTMENT EMS/Rescue Bureau	I. MATERIALS & SUPPLIES II. EQUIPMENT (250/450)	To procure extrication related training items, and replacement items supporting extrication kit. Procurement of two extrication equipment and crash kits.				To reduce traffic crash victim extrication time by procuring a rescue extrication truck, to include equipment, that is specifically designed to facilitate expedient extrication.		
Program Area Code (Impact)	CURRENT YEAR MAJOR COST ITEMS BY PROJECT	(1) 402 Prior Year Carryover	(2) 402 To Local fr. Col. 1	(3) 402 Current Year	(4) 402 Total (1) = (3)	(5) State Share	(6) Local Share	SEE PROGRAM
EM09	TASK I	0.00						MODULE COST SUMMARY FOR PLANNING YEARS' COSTS
	TASK II (250/450)	\$10,000.00						
	TOTALS----->	\$10,000.00						

VEHICLE EXTRICATION EQUIPMENT

Project: EM09-04-02

Guam Fire Department

Traffic statistics for Guam show that from the year 2000 through 2005 there have been a total of 40,432 traffic crashes on Guam's roadways.

The Guam Fire Department is mandated to respond, treat, and transport all victims sustaining injuries from a motor vehicle crash. The fire department intends to reduce these injuries and deaths by gaining quicker access and removing victims trapped as a result of a motor vehicle crash. They are responsible to remove these victims with reasonable care to avoid further injury or aggravating existing injuries.

When a motor vehicle crash occurs with injuries and a call is made to E911, fire department units are usually the first to arrive at the scene. A size up of the situation is made to determine the course of action. Many of traffic related deaths which occurred on Guam's roadways, specialized extrication equipment were used to remove trapped victims. Specialized equipment is lacking at the Guam Fire Department.

Currently, the only vehicle extrication equipment that is operating is centrally located at the Rescue Base Operations in Tiyan. The Time and Distance required to deploy these resources to various parts of the island reduces the Guam Fire Department's ability to effectively manage a traffic accident scene that may require extrication. With the assistance from the Guam Office of Highway Safety, the delay in providing any extrication services is greatly reduced.

The Guam Fire Department has not purchased any new vehicle extrication equipment in the past five years. The equipment that is currently operating has been retrofitted by other extrication equipment to ensure that we have some operating extrication equipment available for emergency responses. With the assistance of the Guam Office of Highway Safety, we can repair and or purchase new vehicle extrication equipment to ensure that the Guam Fire Department successfully carries out its local mandate.

As Guam moves forward into the new millennium, facing more growth, more traffic, more drivers, new challenges, and increased exposure and risk, motor vehicle crashes will continue to threaten the safety of our citizens. This equipment will allow us to meet the fundamental mission of the Guam Fire Department, which is to protect lives and property.

PROJECT ACTIVITIES

- 1) To procure one extrication equipment; and
- 2) To procure necessary materials and supplies for the extrication equipment.

This report is authorized by 23 U.S.C. 402. Failure to use this form could result in a delay of obtaining grant funds.		U.S. DEPARTMENT OF TRANSPORTATION NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION FEDERAL HIGHWAY ADMINISTRATION PROBLEM SOLUTION PLAN (PSP)				O.M.B. No. 004-R2439 (To be Revised)				
PSP TITLE EMS/VEHICLE EXTRICATION INSTRUCTOR TRAINING		PSP NO: EM09-04-03 PM NO: EM09-04-03			STATE GUAM		PAGE 1 OF 1			
OBJECTIVE(S) To provide continuing vehicle extrication training on up-to-date methods and to allow for rescue personnel to obtain progressive certification levels so that the extrication of persons trapped in motor vehicles, as a result of traffic crashes, can be accomplished safely and expeditiously.		MILESTONES CURRENT FISCAL YEAR 2008							TIME FRAMES	
SUBGRANTEE	DESCRIPTIVE PROJECT TITLES	INPUT				OUTPUT				
GUAM FIRE DEPARTMENT EMS/Rescue Bureau	I. TRAVEL/PERSONNEL DEVELOPMENT II. CONTRACTUAL	To send two GFD rescue personnel to attend vehicle extrication instructor training off-island. To bring Certified Instructors to Guam to train GFD personnel on the extrication equipment.				Provide continuing vehicle extrication training on up to date methods and to allow for rescue personnel to obtain progressive certification levels so that the extrication of persons trapped in motor vehicles, as a result of traffic crashes, can be accomplished with reasonable care-both to avoid injury or aggravating existing injuries, safely and expeditiously.				
Program Area Code (Impact)	CURRENT YEAR MAJOR COST ITEMS BY PROJECT	(1) 402 Prior Year Carryover	(2) 402 To Local fr. Col. 1	(3) 402 Current Year	(4) 402 Total (1) = (3)	(5) State Share	(6) Local Share	SEE PROGRAM		
EM09	TASK I	\$0.00						MODULE COST SUMMARY FOR PLANNING YEARS' COSTS		
	TASK II	\$14,065.59								
	TOTALS----->	\$14,065.59		\$0.00						

EXTRICATION INSTRUCTOR TRAINING
TRAIN THE TRAINER
Project: EM09-04-03
Guam Fire Department

According to the Centers for Disease Control and Prevention, motor vehicle crashes are the leading cause of death between the ages of 1 and 34. Traffic statistics for Guam show that from the year 2000 through 2005 there have been a total of 40,432 traffic crashes on Guam's roadways.

The Guam Fire Department is mandated to respond, treat and transport all victims sustaining injuries from a motor vehicle crash. The fire department intends to reduce these injuries and deaths by gaining quicker access and removing victims trapped as a result of a motor vehicle crash. They are also responsible to remove these victims with reasonable care to avoid further injury or aggravating existing injuries.

When a motor vehicle crash occurs with injuries and a call is made to 911, fire department units are usually the first to arrive at the scene. A size up of the situation is made to determine the course of action. Many of traffic related deaths which occurred on Guam's roadways specialized extrication equipment were used to remove trapped victims.

With the introduction and implementation of a new feature on today's automobiles to improve the safety of the occupant, little has been done to inform and protect those first responders that may encounter these new safety devices. These new features include front air bags, side air bags, and side air curtains.

Another concern for first responders is hybrid vehicles. These vehicles are powered through combustion and electricity. This electricity produces over 300 volts of electricity, which could pose an electrocution hazard.

The Guam Fire Department has not sent any of its members to a certified training on extrication and safety in three years. It is imperative that its members receive training on modern safety features and response procedures to mitigate the injury or death when responding to these modern vehicles. Sending two (2) firefighters would ensure constant training to the members of the Guam Fire Department as well as others in the government of Guam which may respond to an automobile crash.

As Guam moves forward into the new millennium, facing more growth, more traffic, more drivers, new challenges, and increased exposure and risk, motor vehicle crashes will continue to threaten the safety of our citizens. This training will allow us to meet the fundamental mission of the Guam Fire Department, which is to protect lives and property.

PROJECT ACTIVITIES

- 1) Send two firefighters for vehicle extrication instructor training.
- 2) To fund travel for Certified Instructors to come to Guam to train GFD rescue personnel on the extrication equipment.
- 3) To fund travel for Certified Extrication, Train-the-Trainer to Guam to train more GFD personnel.

The performance measure is based on the number of requests and response time for ambulance/rescue personnel and equipment at crash sites to administer lifesaving techniques for crash victims and to reduce fatalities on our roadways.

This report is authorized by 23 U.S.C. 402. Failure to use this form could result in a delay of obtaining grant funds.		U.S. DEPARTMENT OF TRANSPORTATION NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION FEDERAL HIGHWAY ADMINISTRATION PROBLEM SOLUTION PLAN (PSP)				O.M.B. No. 004-R2439 (To be Revised)		
PSP TITLE TRAFFIC RECORDS INFORMATION MANAGEMENT SYSTEM (T.R.I.M.S.)		PSP NO: TR09-05-01 PM NO: TR09-05-01				STATE GUAM		PAGE 1 OF 1
OBJECTIVE(S) To conduct and input statistical data of the Territorial Highway System (THS), on traffic crashes, injuries, fatalities, property damages, DWI/DUI crashes, and arrests, and speeding violations to identify problem areas.		MILESTONES						
		CURRENT FISCAL YEAR 2009				TIME FRAMES		
SUBGRANTEE	DESCRIPTIVE PROJECT TITLES	INPUT				OUTPUT		
DEPARTMENT OF PUBLIC WORKS OFFICE OF HIGHWAY SAFETY	I. PERSONNELFRINGE BENEFITS II. TRAVEL III. CONTRACTUAL IV. MATERIALS AND SUPPLIES V. EQUIPMENT (250/450)	Recruit one (1) Program Coordinator I. Continue the funding for the Data Control Clerk I to oversee the crash data collection and inputting into the database system. Send representatives to the Traffic Records Forum and/or conferences and training relating to Crash Data Collection. To obtain service agreement to maintain computer link into other Traffic Records Information System. Contract consultant to provide impact (effectiveness) evaluation, and conduct data programming assessment and provide recommendations to interface with existing networks. Purchase of computer supplies and materials necessary for the computer systems. Purchase of desktop to replace desktops that are obsolete and softwares and hardwares.				To assist in the coding of section location number and inputting of crash data into database system. Continue improving signs and markings on Guam's highways. Use of updated technology, implement demo projects at high hazard locations to monitor crash factors such as traffic controls, speed design, visibility, etc., in seven locations with visual clocking monitors.		
Program Area Code (Impact)	CURRENT YEAR MAJOR COST ITEMS BY PROJECT	(1) 402 Prior Year Carryover	(2) 402 To Local fr. Col. 1	(3) 402 Current Year	(4) 402 Total (1) = (3)	(5) State Share	(6) Local Share	SEE PROGRAM
TR09	TASK I	\$9,120.00		\$23,400.00				MODULE COST SUMMARY FOR PLANNING YEARS' COSTS
	TASK II	\$15,000.00						
	TASK III	0.00						
	TASK IV	\$5,000.00						
	TASK V	\$7,590.89						
	TOTALS----->		\$36,710.89		\$23,400.00			

TRAFFIC RECORDS INFORMATION MANAGEMENT SYSTEM

***Project No.: TR09-05-01
Department of Public Works
Office of Highway Safety***

The Department of Public Works – Office of Highway Safety together with DPW-Traffic Engineering and Control Division will continue to develop and produce traffic crash statistics. This will facilitate data entry compatibility with an interfacing proprietary software program that produces collision diagrams automatically. With this in mind, the Office of Highway Safety together with DPW-Traffic Engineering and Control Division will continue the funding for one (1) Data Control Clerk and to recruit for one Program Coordinator I to provide support essential for the computerized traffic crash record system in order to develop highway hazard reduction programs with priorities based on benefit/cost analysis. In addition, the Program Coordinator I with the support of the Data Control Clerk will oversee the data crash collection and inputting into the system for the DPW-Traffic Engineering and Control Division and will continue to develop and produce traffic crash statistics.

The excessive increase in vehicular traffic in the Territorial Highway and Local Street System has caused many complex traffic control problems. One major problem is the number of traffic-related crashes. In 2005, the Guam Police Department investigated 6,587 traffic crashes resulting in 908 injuries and 24 fatalities. In 2006 a total of 6,250 traffic crashes reported resulting in 913 injuries and 13 fatalities.

By means of a Task Force, the Guam Police Department and other Government of Guam agencies/departments are currently reviewing these problems. However, the needed data has not been made available due to the lack of personnel and proper equipment.

The purchase of the latest up-to-date computer system and accessories will greatly enhance the Data Control Clerk in the compilation of much needed traffic data by networking with the other agencies to identify problem areas at high crash locations.

Guam has a very serious traffic problem with too many vehicles on the roadways, too many aggressive drivers; road conditions that need to be improved and defensive driver training should be mandated for all drivers in order to reduce serious traffic crashes from occurring resulting in serious injury or death. High problem areas need to be identified through T.R.I.M.S. so corrective actions can be secured and less crashes occur on Guam.

PROJECT ACTIVITIES

The Traffic Records Information Management System (TRIMS) will collect traffic data, provide needed information for reporting and analysis, and produce enhanced statistical reports so those agencies involved in highway safety planning activities can better identify, evaluate, and resolve complex traffic control problems.

This project has been designed to address the following:

1. To expand the scope of the computerized traffic crash record system based on the cost benefit analysis determined through "before and after" studies where highway safety improvements are planned or on-going by continuing the funding of the Data Control Clerk.
2. To provide appropriate training in the analysis of traffic crash data and work zones through participation in specialized courses off-island.
3. To send personnel and sub-grantees to the Traffic Records Forum and Highway Information System Conference and Data Analysis and Evaluation training to keep abreast of the latest data collection and analysis techniques.
4. To produce timely traffic data reports.
5. To obtain contractual service agreements to maintain computer link into other Traffic Records Information.
6. To purchase hardware equipment and software applications for the implementation of the Traffic Safety Information System.
7. To recruit for one Program Coordinator I to assist in the administration and compilation of computer record system.

This report is authorized by 23 U.S.C. 402. Failure to use this form could result in a delay of obtaining grant funds.		U.S. DEPARTMENT OF TRANSPORTATION NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION FEDERAL HIGHWAY ADMINISTRATION PROBLEM SOLUTION PLAN (PSP)				O.M.B. No. 004-R2439 (To be Revised)		
PSP TITLE ROADWAY SAFETY		PSP NO: RS09-06-01				STATE	PAGE	
		PM NO: RS09-06-01				GUAM	1 OF 1	
OBJECTIVE(S) To reduce the frequency and severity of traffic accidents through identification of problem areas, development of remedial action programs, and implementation of improvements.		MILESTONES						
		CURRENT FISCAL YEAR 2009				TIME FRAMES		
SUBGRANTEE	DESCRIPTIVE PROJECT TITLES	INPUT				OUTPUT		
DEPARTMENT OF PUBLIC WORKS OFFICE OF HIGHWAY SAFETY	I. CONTRACTUAL II. MATERIALS AND SUPPLIES III. EQUIPMENT (250/450)	To contract a NHTSA expert to train & guide staff of OHS & their sub-grantees. Procurement of reflective safety materials such as traffic tape, traffic paint, etc., for higher visibility. Procure regulatory and warning signs. Procure one (1) 40 ft. aluminum container or two 20 ft. steel containers to store reflective equipments and sign maker machine in order to maintain accountability. Procure regulatory and warning signs.				OHS staff & sub-grantees will be able to enhance their leadership roles & effectiveness in managing the overall highway safety program. Continue improving signs and markings on Guam's Highways. Use of updated technology, implement demo projects at high hazard locations to monitor crash factors such as traffic controls, speed, design, visibility, etc., in seven locations with visual clocking monitors.		
Program Area Code (Impact)	CURRENT YEAR MAJOR COST ITEMS BY PROJECT	(1) 402 Prior Year Carryover	(2) 402 To Local fr. Col. 1	(3) 402 Current Year	(4) 402 Total (1) = (3)	(5) State Share	(6) Local Share	SEE
RS09	TASK I			\$40,000.00				MODULE COST SUMMARY FOR PLANNING YEARS' COSTS
	TASK II TASK III	\$12,502.00						
	TOTALS----->	\$12,502.00		\$40,000.00				

ROADWAY SAFETY
Project No.: RS09-06-01
Department of Public Works
Traffic Engineering & Control
Office of Highway Safety

Projects funded in this program will provide the agencies with the data and processes needed to effectively identify and classify collisions by geographical reference points.

The software continues to be developed to produce traffic crash statistics and is being improved to facilitate data entry to achieve compatibility with interfacing proprietary software programs to produce collision diagrams automatically, identification of locations where crashes are increasing sharply, association of high crash frequencies or severity, to evaluate the effectiveness of safety improvements on any specific section or the road or street system, maintain continuing surveillance of the Territorial Highway System (THS) network for potentially high crash locations, and to develop methods for their correction. This is a very useful analysis tool for both engineering and enforcement agencies {Department of Public Works (DPW) & the Guam Police Department (GPD)} to identify the high hazard locations on highways in the Territory of Guam.

With the development and implementation of the Guam 2010 Highway Master Plan the Territorial Highway System (THS) is continuously undergoing major construction on heavily traveled highways that are five to seven lanes and the traffic is being re-routed/detoured on off-system roadways that are located in village streets. This creates an increase in the need for more traffic control devices, installation of safety-related improvements, and the increase in conducting traffic-engineering studies to establish traffic regulations such as fixed or variable speed limits. Due to heavy traffic congestion at primary route intersections, it has a great impact on the timely movement of emergency vehicles and the number of crashes recorded at high hazard locations has increased due to the high influx of people in the Territory of Guam in the form of tourism and the U.S. Compact Association Agreement.

The Office of Highway Safety has worked closely with the Guam Public School System on the demand to improve pedestrian safety for school children island-wide through the installation of additional crosswalks. This will require close cooperation between GPSS and DPW to evaluate potential locations and to educate the school children to use these new facilities safely as crosswalks tend to give ALL pedestrians a false sense of security. Crosswalks on primary arteries may require signal control devices or school crossing guard to minimize hazard to children and delay motorists.

Crosswalks on primary arteries may require signal controls or school crossing guards to minimize the exposure of children to the fatal hazards of the highway. Traffic control at construction sites continues to be done haphazardly and sporadically. Traffic channeling methods are often confusing or even misleading to the motoring public.

ROADWAY SAFETY

RS09

Goals and Performance Measures

Goals:

- To reduce the frequency and severity of traffic crashes through identification of problem areas as provided by TRIMS data.
- To improve pedestrian safety to island wide school children.
- To expand the scope of the computerized traffic crash record system in order to develop highway hazard reduction programs with priorities based on benefit/cost analysis.
- Conduct a road test of the pavement marking materials to determine the useful life expectancy of the materials.
- To reduce hazard to school children crossing roads on their way to and from home.
- To improve highway traffic control at all highway construction sites, high hazard location and to reduce the confusion and hazards through attendance of workshops and purchase of software needed to enhance our traffic controls in Guam. (SYNCRO and TOSS)

Performance Measures:

The performance measure is based on statistical data collected yearly and inputted to TRIMS to target problem areas can be corrected wherein traffic crashes can be reduced by 5% whereby fatalities and injury-producing crashes will be curtailed on Guam. We will also analyze the worst fifteen control section links and nodes. This evaluation will be performed in cooperation with the Traffic Engineering & Control Section, Department of Public Works, and the Guam Police Department – Highway Patrol Division. Finally, we will continue the field pavement marking tests to determine durability of materials and the reduction in reflectivity caused by continuous wear and exposure to ultraviolet light.

The lack of manpower in the Traffic Engineering and Control Section, Division of Highways, DPW, has not allowed for the time needed to properly train and indoctrinate contractors and road inspectors about the established standards and guidelines. This situation is expected to improve with the recruitment of a professional traffic engineer.

PROJECT ACTIVITIES

1. To identify and analyze the worst fifteen control section links and nodes. This evaluation will be performed in cooperation with the Traffic Engineering and Control Section, DPW, and the Guam Highway Patrol, Guam Police Department.
2. To continue the field pavement marking tests to determine the durability of materials and the reduction in reflectivity caused by continuous wear and exposure to ultraviolet light.
3. To continue to upgrade the CHIP Highway Inventory as highway improvements are completed. This will simplify the replacement of signs lost during Guam's frequent typhoons.
4. To procure one 40 ft. aluminum container or two 20 ft. steel container to house all reflective materials and supplies and equipments to ensure accountability.
5. To identify needed school crossing locations island wide and install appropriate signs and markings while using materials, which rate highly in the pavement-marking test. Roughly sixty sites will be considered as school crossing locations.
6. To conduct "before and after" analysis at sites where improvements have been made to determine the effectiveness of such improvements.
7. To provide appropriate training in the analysis of traffic crash sites and work zones through attendance of specialization courses at off-island institutes including purchase of Traffic Operation System software programs (SYNCRO and TOSS).
8. To implement pilot project at high hazard locations using traffic preempt controls and visual/locking monitors.
9. To procure reflective safety materials such as traffic yellow paint, traffic tape, traffic cones and vests etc., for higher visibility.
10. To procure warning and regulatory signs and one sign maker machine.

This report is authorized by 23 U.S.C. 402. Failure to use this form could result in a delay of obtaining grant funds.				U.S. DEPARTMENT OF TRANSPORTATION NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION FEDERAL HIGHWAY ADMINISTRATION PROBLEM SOLUTION PLAN (PSP)			O.M.B. No. 004-R2439 (To be Revised)			
PSP TITLE PLANNING AND ADMINISTRATION (NHTSA 402)				PSP NO: PA09-07-01			STATE	PAGE		
				PM NO: PA09-07-01			GUAM	1 OF 1		
OBJECTIVE(S) To provide for the planning and administration of the overall Highway Safety Programs for the Territory of Guam.				M I L E S T O N E S						
				CURRENT FISCAL YEAR 2009			TIME FRAMES			
SUBGRANTEE	DESCRIPTIVE PROJECT TITLES			INPUT			OUTPUT			
DEPARTMENT OF PUBLIC WORKS OFFICE OF HIGHWAY SAFETY	I. PERSONNEL/FRINGE BENEFITS II. PERSONNEL DEVELOPMENT/TRAVEL III. CONTRACTUAL IV. SUPPLIES AND MATERIALS V. EQUIPMENT (250/450) VI. UTILITIES			Share of costs for salaries for Program Coordinators and Management Analysts. To continue the funding for the Administrative Assistant and recruit one (1) Administrative Officer. Send representatives to workshops, conferences, certificated courses, etc., for courses sponsored/sanctioned by the U.S. DOT, TSI and other related activities as approved by NHTSA, Region IX. Printing services, subscriptions, postage, dues, express courier services, DSL services, etc. Purchase of materials and supplies necessary for office needs. To procure one photocopier and office equipment necessary for daily operations. Telephone services, computer modem, e-mail dedicated lines.			To effectively administer all phases of 100% federally funded highway safety programs and to utilize all means for promoting Section 402 Grant programs/projects in the Territory of Guam with updated technology and highway safety priorities.			
Program Area Code (Impact)	CURRENT YEAR MAJOR COST ITEMS BY PROJECT			(1) 402 Prior Year Carryover	(2) 402 To Local fr. Col. 1	(3) 402 Current Year	(4) 402 Total (1) = (3)	(5) State Share	(6) Local Share	SEE PROGRAM
PA09	TASK I			\$8,294.40		\$22,648.00				MODULE COST SUMMARY FOR PLANNING YEARS' COSTS
	TASK II			\$25,000.00		\$30,000.00				
	TASK III			\$3,168.97		0.00				
	TASK IV					\$1,000.00				
	TASK V					\$1,569.50				
	TASK VI			\$2,500.00		\$1,000.00				
	TOTALS----->				\$38,963.37		\$56,217.50			

PLANNING AND ADMINISTRATION

Project No.: PA09-07-01

Department of Public Works

Office of Highway Safety

Executive Order 74-8 established the Guam Office of Highway Safety within the organizational structure of the Department of Public Works on February 22, 1974. Public Laws 13-29 and 12-142, which was signed on June 13, 1975 and March 8, 1976 respectively, supplemented the administrative functions.

The Planning and Administration program area includes those activities and costs necessary for the overall management and operations of the Guam Office of Highway Safety.

The primary function of this cohesive unit is to administer all phases of Guam's federally funded Highway Safety Programs, which include project development, implementation, monitoring and evaluation. The federal funds will be used to continue funding the Administrative Assistant position well as operational expenditures, travel, organization dues, subscriptions, office supplies, information technology, and other routine items.

Essential to the administrative workability and the success of the Highway Safety projects on Guam is the Planning and Administration which is the program that will draw and lead together all diverse highway safety objectives in such a way that a long-term stable and thoroughly professional program is assumed.

Public information and education activities are an ancillary responsibility of personnel assigned to the program management section. The effect of Public Law 18-45 and the ever-increasing number of public presentations and demonstrations, program functions and activities are in high demand. The need for additional personnel for the program to assist the presently overburdened staff is crucial in order to meet the demand of these areas.

In light of the Office of Highway Safety's recent audit and in an effort to integrate NHTSA's recommendations, it is the intent of this office to fund and contract a NHTSA expert consultant/project management team. This consultant shall work, train and guide the staff to develop and enhance corrective measures towards the high risk audit findings by NHTSA. With the recent assignment of additional staff, the Office of Highway Safety shall continue its mission of planning, managing, and evaluating projects as contained in the approved Highway Safety Plan. We will recruit additional staff that will further enhance our leadership role and effectiveness in managing the overall highway safety program (emphasis added).

PROJECT ACTIVITIES

It is the goal of the Planning and Administration Program to provide the management, supervision, and support services for the activities necessary to operate the Guam Office of Highway Safety by developing the Highway Safety Plan by September 1, 2008 and developing, coordinating, monitoring, and administratively evaluating traffic safety projects identified in the Highway Safety Plan. In addition, to develop and submit the Annual Evaluation Report by January 1, 2009. This project has been designed to address the following:

1. To fund and contract out the services for NHTSA consultant/project management team to train, develop and guide the Office of Highway Safety personnel towards achieving the recommendations submitted in the NHTSA audit recommendation review.
2. To effectively administer the development, implementation, monitoring, and evaluation phases of Guam's Highway Safety Programs in accordance with federal and local procedural guidelines.
3. To continue funding the salary of the Administrative Assistant position recently recruited in FY 2007 to assist Program Managers in all phases of Section 402 Grant funding activities.
4. Staff members of the Office of Highway Safety and sub-grantees will provide the means to enhance their levels of expertise in transportation safety-related matters by programming their participation in both local and federally sponsored certificated courses, workshops, conferences, and seminars as approved by Region IX/National Highway Traffic Safety Administration. This includes the Regional Partners Meeting, the Governor's Highway Safety Association Annual Meeting, the National Association of Women's State Leaders and any other NHTSA sponsored training and/or other traffic related activities.
5. To procure equipment such as computers, printers, UPS, and software etc., to include supplies, materials, contractual services and utilities to continue the operations of the Office of Highway Safety to further improve, promote, and expand Guam's Highway Safety Programs.
6. To share the salary costs for the Program Coordinators and Management Analysts with the Alcohol & Other Drugs Countermeasures, Occupant Protection, and Pedestrians and Bicycle Safety Programs to assist in the administration and enforcement of policy issues concerning Planning and Administration.
7. To maintain the one year lease for one photocopier for utilization and operations of the Office of Highway Safety.

This report is authorized by 23 U.S.C. 402. Failure to use this form could result in a delay of obtaining grant funds.		U.S. DEPARTMENT OF TRANSPORTATION NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION FEDERAL HIGHWAY ADMINISTRATION PROBLEM SOLUTION PLAN (PSP)				O.M.B. No. 004-R2439 (To be Revised)		
PSP TITLE YOUTH TO YOUTH ALCOHOL/DRUG FREE		PSP NO: YA09-08-01				STATE	PAGE	
		PM NO: YA09-08-01				GUAM	1 OF 1	
OBJECTIVE(S) To provide a community-based program designed to mobilize the youths in Guam to actively lead alcohol/drug free lifestyles.		MILESTONES						
		CURRENT FISCAL YEAR 2009				TIME FRAMES		
SUBGRANTEE	DESCRIPTIVE PROJECT TITLES	INPUT				OUTPUT		
DEPARTMENT OF PUBLIC WORKS OFFICE OF HIGHWAY SAFETY	I. TRAVEL/PERSONNEL DEVELOPMENT II. CONTRACTUAL III. MATERIALS & SUPPLIES	Send students to attend youth alcohol/drug workshops, conference, etc. Printing services, PSA production, ordering paraphernalia such as stickers, key chains, t-shirts, etc. Registration fees for students participating in Guam's annual island-wide youth conference. Purchase Drug I.D. display, order easel pads, films video cassettes, slides, etc.				To enhance awareness on the effects of alcohol & drugs among Guam's youths by reaching about 80% of them. Materials will be distributed to all 8 high schools and 5 middle schools to students island-wide. GPD will continue to concentrate on reducing the number of youths involved in DUI crashes biennially by conducting DUI checkpoints during the holiday season, school functions, and graduation.		
Program Area Code (Impact)	CURRENT YEAR MAJOR COST ITEMS BY PROJECT	(1) 402 Prior Year Carryover	(2) 402 To Local fr. Col. 1	(3) 402 Current Year	(4) 402 Total (1) = (3)	(5) State Share	(6) Local Share	SEE PROGRAM MODULE COST SUMMARY FOR PLANNING YEARS' COSTS
YA09	TASK I TASK II TASK III TOTALS----->	\$5,000.00 \$5,000.00 \$10,000.00						

**YOUTH FOR YOUTH ALCOHOL/DRUG FREE
YA09**

Goals and Performance Measures

Goals:

- To continue to enhance the awareness of at least 80% of Guam's youth community about the effects of alcohol and drugs by distributing preprinted educational materials to 100% of the public and private middle and high schools.
- To reduce the number of youth arrested for DUI by at least 20 biennially from 144* to 122* by CY 2006-2007. **(Updated statistics are not available at this time.)**
- To conduct DUI checkpoints during holidays, school functions, and graduation.
- To reduce alcohol-related traffic collisions, injuries, and fatalities for drivers under age 25.
- To reduce the involvement of drivers' ages 15-24 in all types of traffic crashes.
- To provide intensive public information and education to specialized targeted groups, particularly the 15-24 year old drivers or college youth.
- To provide a community-based program to mobilize the youth of Guam to lead alcohol/drug free lifestyles.

Performance Measures:

The performance measure is based on the number of island youths actively involved in the various conferences and community-based youth programs, which focuses on increasing the awareness of alcohol and drug-associated problems. The various conferences involving youths will help increase their awareness about the physiological and psychological effects of alcohol and other drugs while they learn various methods of supporting each other to lead a drug free lifestyle.

This report is authorized by 23 U.S.C. 402. Failure to use this form could result in a delay of obtaining grant funds.				U.S. DEPARTMENT OF TRANSPORTATION NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION FEDERAL HIGHWAY ADMINISTRATION PROBLEM SOLUTION PLAN (PSP)			O.M.B. No. 004-R2439 (To be Revised)			
PSP TITLE YOUTH TO YOUTH ALCOHOL/DRUG FREE				PSP NO: YA09-08-02			STATE GUAM		PAGE 1 OF 1	
				PM NO: YA09-08-02						
OBJECTIVE(S) To provide training and technical assistance to the Youth for Youth organization in the development, implementation, and evaluation of the annual youth conference which is designed to empower Guam's youth as leaders in drug/alcohol prevention work.				M I L E S T O N E S						
				CURRENT FISCAL YEAR 2009			TIME FRAMES			
SUBGRANTEE	DESCRIPTIVE PROJECT TITLES		INPUT				OUTPUT			
DEPARTMENT OF MENTAL HEALTH & SUBSTANCE ABUSE	I. Contractual Services II. Materials & Supplies		Printing services for bi-monthly newsletters. Purchase of prevention and educational material and conference/program supplies. To include blank video tapes, film, etc.				To enhance awareness on the effects of alcohol & drugs among Guam's youths by reaching about 80% of them. Materials will be distributed to all 8 high schools and 5 middle schools to students islandwide.			
Program Area Code (Impact)	CURRENT YEAR MAJOR COST ITEMS BY PROJECT			(1) 402 Prior Year Carryover	(2) 402 To Local fr. Col. 1	(3) 402 Current Year	(4) 402 Total (1) = (3)	(5) State Share	(6) Local Share	SEE PROGRAM MODULE COST SUMMARY FOR PLANNING YEARS' COSTS
YA09	TASK I TASK II			\$2,448.44						
	TOTALS----->			\$2,448.44		\$0.00				

YOUTH FOR YOUTH/ALCOHOL DRUG FREE
Project No.: YA09-08-01/02
Department of Public Works
Office of Highway Safety
Department of Mental Health & Substance Abuse

In 2003, a total 144 youths under the age of 25 were arrested for DUI. In 2002, a total of 186 youths under the age of 25 were arrested for DUI. **(Statistics for FY2005 and FY2006 are not available at this time.)** Observations by staff members of the Department of Mental Health and Substance Abuse Agency and the Office of Highway Safety during educational activities in the schools clearly indicate the increase popularity of alcohol and drugs between youths and young adults. Alcohol is the number one drug of choice in Guam, followed by marijuana and the host of other illicit drugs.

The Office of Highway Safety and the Guam Police Department actively pursue electronic public service announcements for youths and adults to view in leading alcohol/drug free lifestyles. In addition, the Guam Police Department – Juvenile Investigation Section (JIS) targets and monitors license establishments that are reputed to sell alcohol to underage patrons. The JIS have been conducting this type of program by placing undercover officers within the retail location in an effort to hinder the illegal purchase of alcohol by underage youths.

Problems related to the abuse of alcohol and other drugs have achieved proportions for concern especially with the increase of related gang activity and drug use among our youths in the middle and high school levels.

The Department of Mental Health and Substance Abuse, through Executive Order Number: 2004-10, is the designated lead Government of Guam entity for addressing Underage Drinking among Guam's children and youth population and the community-at-large. DMHSA continues to address cultural practices that influence excessive consumption of alcohol beverages through education and establishment of alcohol-related social and policy environments that support sustainable, prevention, early intervention, and treatment services.

The Prevention and Training Branch staff works in partnership with community-based organizations as well as government and private sector organizations. One such collaborative partnership is with the Youth for Youth Organization, a non-profit organization, in which youth leadership training, advocacy, empowerment, adult supervision and support is provided year round to the approximate sixty (60) members. These youth members are between 11 to 17 years of age and represent public and private, middle, and high schools on Guam.

Annual prevention programs implemented by the Prevention and Training Branch focus primarily on the utilization of the six Center for Substance Abuse Prevention (CSAP) strategies: 1) Information Dissemination; 2) Education; 3) Alternative; 4) Problem Identification and Referral; 5) Community-Based Process; and 6) Environment.

The Annual Youth Safe and Sober/National Drunk and Drugged Driving Prevention month's activities utilize all six strategies. About sixty Youth for Youth members will raise public awareness of the dangers of underage drinking through prevention and education efforts through media resources in the community with emphasis in middle/high, public/private schools on Guam. The organization will also provide an opportunity for increased communication and collaboration on underage drinking initiatives by networking with the following agencies: Office of Highway Safety, MADD, Guam Police Department, DMHSA, and Department of Public Health & Social Services, Department of Youth Affairs, Island Girl Power Organization, and Sanctuary Inc., and develop a better data collection systems and encourage public policy changes, such as Zero Tolerance activities/events.

Public Information and Education projects will be enforcing and disseminating information to young drivers, ages 15-24. Public Information and Education projects will focus on the following: 1) reducing overall involvement of this age group in all traffic crashes; 2) increase the usage of safety belts; and 3) provide a comprehensive strategy by involving the community on educational efforts above and beyond any media exposure.

More involvement will be in placed to visit local schools and meet with S.A.D.D. chapter regarding educational efforts to each our teens about the risks of drinking and driving, and of course, with special attention to prevention.

PROJECT ACTIVITIES

The Youth for Youth Prevention Project will form and focus on a community-based partnership program among the youths in both public and private sectors. An alcohol prevention focus will also increase the awareness of the seriousness of the existing alcohol abuse problem especially among youths on Guam.

This project will encourage the youth to actively participate and take responsibility for the design, development, and implementation of alcohol and other drug abuse prevention activities. Their knowledge of the facts about the abuse of alcohol and other drugs will strengthen the foundation of their leadership skills so they in turn can transmit their influence to their peers.

The various conferences involving youths will help increase their awareness about the physiological and psychological effects of alcohol and other drugs while they learn various methods of supporting each other to lead drug free lifestyles.

This project has been designed to address the following:

1. To develop a media campaign to educate youth, parents, and other adults on how they can help reduce underage drinking; and stronger industry self-regulation that reduces youth exposure to pro-alcohol media images and advertising.
2. To provide skill-building workshops for youths.
3. To develop and disseminate posters and brochures on underage drinking targeting public and private high school students which includes factual information about youth and alcohol; guidelines on making prevention work in their personal lives and within their school and communities; intervention strategies, particularly with impaired driving situations; and other youth issues such as goal setting, environmental issues, etc.
4. To procure educational materials about underage drinking, drug prevention, highway safety, and other resources that promote positive messages on alternatives to drug use in support of the Annual Youth for Youth Prevention Programs.
5. To identify youth trainers in the prevention of alcohol and other drugs.
6. To disseminate timely, accurate information about alcohol and drugs for specific target audiences.
7. To fund and support the annual Youth for Youth Conference by funding for the registration fees for twenty five students.

SAFE COMMUNITIES
SA09
Goals and Performance Measures

Goals:

- To develop a two-prong motor vehicle injury prevention and control strategy to conduct and advocate for motor-vehicle injury prevention and control measures, coupled with an intensive effort to initiate collaborative injury surveillance activities.
- To build a coalition of businesses and residents who are concerned about traffic safety.
- To conduct a survey of residents and community leaders regarding quality of life issues, including the prevalence of traffic crash injuries.
- To continue the community coalition of public and private partners, which includes citizens, government officials, law enforcement, medical, and educational personnel and other interested in highway and traffic safety.
- To plan and develop a permanent and self sustaining vehicle to assure long term project impact, and promote long term injury prevention.

Performance Measures:

The performance measure is based on the number of coalition members strictly engaged in traffic safety countermeasures resulting in the reduction of traffic fatalities and injury producing crashes for Guam. More island wide presentations at schools, community groups, civic organizations, shopping center displays and exhibits, appearances at radio and television news, talk shows reaching an estimate of 30,000 of the island population.

Although the childhood injury prevention programs cover many high-risk injury prevention activities, the coalition will place greater emphasis on child occupant restraint usage, pedestrian safety and actively support injury surveillance initiatives. The coalition will coordinate the development and implementation of activities to celebrate Guam SAFE KIDS Week annually (each May).

The Coalition will attempt to answer who, what, where, when and how questions concerning the collection of injury data on Guam. Once these questions are answered, the Coalition will form a task force with representatives from all injury data collection agencies to work together to set standards for data collection.

This report is authorized by 23 U.S.C. 402. Failure to use this form could result in a delay of obtaining grant funds.		U.S. DEPARTMENT OF TRANSPORTATION NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION FEDERAL HIGHWAY ADMINISTRATION PROBLEM SOLUTION PLAN (PSP)				O.M.B. No. 004-R2439 (To be Revised)		
PSP TITLE SAFE COMMUNITIES		PSP NO: SA09-09-01				STATE	PAGE	
		PM NO: SA09-09-01				GUAM	1 OF 1	
OBJECTIVE(S) To provide a community-based program designed to educate and inform the public at large in highway safety.		MILESTONES						
		CURRENT FISCAL YEAR 2009				TIME FRAMES		
SUBGRANTEE	DESCRIPTIVE PROJECT TITLES	INPUT				OUTPUT		
DEPARTMENT OF PUBLIC WORKS OFFICE OF HIGHWAY SAFETY	I. PERSONNEL DEVELOPMENT/TRAVEL	Send representatives to attend Safe Communities/Injury Prevention related workshops, conferences, financial workshops, or coordinator meeting.				To expand and ensure the conformance of Guam's Safe Communities Program with NHTSA and other national criteria.		
	II. CONTRACTUAL	To produce PSA productions, printing services, ordering pre-printed campaign promotional items, such as stickers, key chains, etc., and framing services for highway safety posters for distribution. To contract NHTSA expert to train & guide the OHS staff & sub grantees.				The Guam Safe Kids Coalition will plan and launch community and school traffic crash/injury prevention campaigns. The OHS staff & subgrantees will be able to enhance their leadership role & effectiveness in managing their programs.		
	III. MATERIALS AND SUPPLIES	To purchase pre-printed educational materials for the island-wide outreach programs. To procure needed supplies for outreach.				Distribute traffic safety/injury prevention promotional materials to schools island-wide, GovGuam agencies/departments, private, military and civic centers during PI&E campaigns.		
Program Area Code (Impact)	CURRENT YEAR MAJOR COST ITEMS BY PROJECT	(1) 402 Prior Year Carryover	(2) 402 To Local fr. Col. 1	(3) 402 Current Year	(4) 402 Total (1) = (3)	(5) State Share	(6) Local Share	SEE PROGRAM
SA09	TASK I	\$10,000.00						MODULE
	TASK II	\$5,488.04		\$40,000.00				COST
	TASK III							SUMMARY
	TOTALS----->	\$15,488.04		\$40,000.00				FOR PLANNING YEARS' COSTS

SAFE COMMUNITIES
Project No.: SA09-09-01
Department of Public Works
Office of Highway Safety

Traffic fatalities account for more than 90 percent of transportation-related fatalities. The mission of the National Highway Traffic Safety Administration is to reduce deaths, injuries, and economic losses from motor vehicle crashes. Lifetime cost of injuries is reaching well over \$150 billion annually. We can count the number of health care services used, the number of years of potential life lost, and the number of hours of work lost to the nation, but it is impossible to quantify the loss of a loved one or of a child who has had only a few years of life or the toll of severe disability on the injured person and the family.

In Guam and in the nation, injury is the leading cause of death for children and youth. Children and youth under 14 years of age represent approximately 30% of Guam's population. What is tragic is that approximately 10% of all children and youths are injured or killed each year in Guam. What is even more disturbing is that many childhood injuries are preventable. Although motor vehicle passenger safety equipment is readily available, their use has been ignored because it is placing our children and youth at high risk for unintentional injuries and death. More specifically, due to their situation, the children from under served/economically, disadvantaged households (who can ill afford it) are at greater risk from the onslaught of childhood diseases, illnesses, and injuries due to their limited accessibility to health care.

One of the strengths of Safe Communities approach is to reach a community through its own institutions and organizations. This approach will promote injury prevention activities at the local level to solve local highway, traffic safety, and other injury problems. Such participants such as law enforcement agencies, public health departments, service groups, churches, and youth organizations bring with them ways to reach different segments of a community, thus broadening and deepening a coalition's impact.

Even though Guam has enacted traffic safety laws like Public Law 18-45 (Safety Belt Law) and the Safe Street Act to help alleviate motor vehicle-related injuries and deaths, the upsurge of traffic related crashes continues. The establishment of an injury surveillance system, the establishment of coalitions that advocate injury prevention, the continuance of public education and selective enforcement are needed to reinforce the laws, otherwise the intended benefits will never be realized. Thus, intervention in these areas is critical and should be addressed immediately.

Injury surveillance in Guam is fragmented and needs immediate attention. In the past several years, many local government agencies attempted to collect data to assist in their own determination of the traffic death and injury problem. Each has gathered information for their specific use and purpose. To date, none of this information has been compiled by a central agency and analyzed for the benefit of all.

When there has been an attempt to attain documents developed by raw data from the various agencies, it has been found that the information has been incompatible. This is due to the following variances:

- There are different systems used to collect information, in which has various levels of reliability;
- The many agencies have collected very specific types of information, in which were not relevant throughout the system; and
- The detail of information was so diverse that significant conclusions could not be established from the data.

Although the childhood injury prevention programs cover many high-risk injury prevention activities, the coalition will place greater emphasis on child occupant restraint usage, pedestrian safety, and actively support injury surveillance initiatives. The coalition will coordinate the development and implementation of activities to celebrate Guam Safe Kids Week annually (each May). The coalition will serve as an active member on both the Child Passenger Safety Awareness Week and the Buckle Up/Click It or Ticket Campaign.

In addition, to better serve the community as a whole, the Coalition will meet with community organizations, such as the Municipality committee from all villages, to establish a community-based program designed to educate and inform the public at large on highway safety issues.

In light of the Office of Highway Safety's recent audit and in an effort to integrate NHTSA's recommendations, it is the intent of this office to fund and contract a NHTSA consultant/project management team. This consultant shall work, train and guide the staff to develop and enhance corrective measures towards the high risk audit findings by NHTSA.

PROJECT ACTIVITIES

In order to establish a coalition-led education program in highway safety and injury prevention, this project has been designed to address the following:

1. To establish a Guam Safe Kids Coalition to plan and launch community and school traffic crash/injury prevention campaigns.
2. To procure contractual services needed for coalition activities in the area of traffic crash injury prevention.
3. To promote the use of passenger restraint devices and the active use of recreational protective wear to reduce the incidence and severity of injuries sustained by the general public along highway corridors.
4. To continue to ensure the participation of the Office of Highway Safety staff and sub-grantees at off-island workshops related to Safe Communities/Injury Prevention, conferences, financial workshops, or coordinator meetings.
5. To fund and contract out the services for NHTSA consultant/project management team to train, develop and guide the Office of Highway Safety personnel towards achieving the recommendations submitted in the NHTSA audit recommendation review.

This report is authorized by 23 U.S.C. 402. Failure to use this form could result in a delay of obtaining grant funds.		U.S. DEPARTMENT OF TRANSPORTATION NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION FEDERAL HIGHWAY ADMINISTRATION PROBLEM SOLUTION PLAN (PSP)				O.M.B. No. 004-R2439 (To be Revised)		
PSP TITLE SCHOOL BUS SAFETY (402)		PSP NO: SB09-13-01			STATE	PAGE		
		PM NO: SB09-13-01			GUAM	1 OF 1		
OBJECTIVE(S) To increase public awareness about school bus safety and the danger zones around the bus during loading and unloading.		MILESTONES						
		CURRENT FISCAL YEAR 2009			TIME FRAMES			
SUBGRANTEE	DESCRIPTIVE PROJECT TITLES	INPUT				OUTPUT		
DEPARTMENT OF PUBLIC WORKS OFFICE OF HIGHWAY SAFETY	I. CONTRACTUAL	Print color posters of bus danger zones during school bus loading/unloading, and school bus rules for island wide distribution and to produce a master TV/radio public service announcements.				Continue the public education awareness by distributing school bus safety materials island wide, and implement school bus safety education activities.		
	II. MATERIALS AND SUPPLIES	Procurement of educational materials for use in demonstrations, orientations, and training activities.				To continue to reduce the number of school bus-related traffic crashes and student injuries for SY2006-2007.		
	III. EQUIPMENT (250)	Purchase of video training tapes.						
Program Area Code (Impact)	CURRENT YEAR MAJOR COST ITEMS BY PROJECT	(1) 402 Prior Year Carryover	(2) 402 To Local fr. Col. 1	(3) 402 Current Year	(4) 402 Total (1) = (3)	(5) State Share	(6) Local Share	SEE PROGRAM
SB09	TASK I	\$.31						MODULE COST SUMMARY FOR PLANNING YEARS' COSTS
	TASK II							
	TASK III (250)							
	TOTALS----->	\$.31		\$0.00				

SCHOOL BUS SAFETY
Project No.: SB09-13-01
Department of Public Works
Office of Highway Safety/
School Bus Operations

During the past three decades, there have been isolated incidents of students sustaining injuries during school bus-related traffic crashes. However, there has not been a single fatality.

In School Year 2007-2008, the Department of Public Works – Bus Operations Division, transported approximately 42,000 child passengers each day. These activities included morning delivery and afternoon return trips, as well as bussing for extracurricular field trips, interscholastic activities, and bussing for Head Start participants attending the 51 island-wide public and private elementary, middle, and high schools.

In 2007, the department investigated a total of nine (9) traffic crashes during SY06-07 involving school buses. There were no injuries and fatalities from these crashes. In 2008, the department investigated a total of eight (8) traffic crashes during SY07-08 involving school buses. There were no injuries and fatalities from these crashes.

To fully protect the student passengers, all newly hired school bus drivers should receive comprehensive safety training prior to being assigned to their respective satellite substation. The Government of Guam funds this training. Once a new bus driver is authorized by the department to transport students, the refresher training and safety orientations include pupil management methods, defensive driving methods, first aid and CPR, minimal clearance obstacle course driving, and participation in the Annual School Bus Safety Week activities.

PROJECT ACTIVITIES

1. To continue to reduce the number of SY08-09 school bus-related traffic crashes.
2. To continue to reduce the number of SY08-09 school bus-related student injuries.
3. To ensure that 100% of the school bus driver workforce completes the mandatory post-employment training requirements.
4. To implement bus safety education activities, particularly school bus danger zones while loading/unloading in the schools and the community.
5. To continue the public education awareness by distributing school bus safety materials island wide, produce TV and radio public service announcements, purchase and distribute bus safety PSAs to all schools for use during student safety orientations.

This report is authorized by 23 U.S.C. 402. Failure to use this form could result in a delay of obtaining grant funds.		U.S. DEPARTMENT OF TRANSPORTATION NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION FEDERAL HIGHWAY ADMINISTRATION PROBLEM SOLUTION PLAN (PSP)				O.M.B. No. 004-R2439 (To be Revised)		
PSP TITLE PEDESTRIAN AND BICYCLE SAFETY PROGRAM		PSP NO: PS09-17-01				STATE GUAM		PAGE 1 OF 1
PM NO: PS09-17-01								
OBJECTIVE(S) To develop a safety program to emphasize consistent use of safety equipment and rules of the highways.		MILESTONES						
		CURRENT FISCAL YEAR 2009			TIME FRAMES			
SUBGRANTEE	DESCRIPTIVE PROJECT TITLES	INPUT				OUTPUT		
DEPARTMENT OF PUBLIC WORKS OFFICE OF HIGHWAY SAFETY	I. PERSONNEL COSTS/FRINGE BENEFITS	Share cost for salaries for Program Coordinators and Management Analysts. To recruit one Program Coordinator II.				To establish new programs to provide educational information regarding bicycle safety, distribute and properly fit bicycle helmets, conduct traffic safety rodeos at the school and community levels on bicycle and pedestrian laws		
	II. TRAVEL	Send representatives to the Annual Bicycle/Pedestrian Safety Coordinators Meetings/Workshops and any other related training concerning pedestrian and bicycle safety programs.						
	III. CONTRACTUAL	Printing of educational materials concerning pedestrian and bicycle safety. To procure printed materials, posters, stickers, walking posters, etc. To contract services from a NHTSA expert to train and guide the staff of OHS and their sub-grantees.				These projects are to decrease the number of traffic collisions involving bicyclists and pedestrians, and to increase public awareness of traffic safety practices for pedestrians, bicyclists and motorists. The staff of OHS and sub-grantees will be able to enhance their leadership role and effectiveness in managing the overall highway safety program.		
	IV. MATERIALS AND SUPPLIES	Purchase information and educational materials for distribution at island wide safety activities.						
	V. EQUIPMENT (250/450)	Purchase of bicycle helmets, bicycle and rodeo equipments.						
Program Area Code (Impact)	CURRENT YEAR MAJOR COST ITEMS BY PROJECT	(1) 402 Prior Year Carryover	(2) 402 To Local fr. Col. 1	(3) 402 Current Year	(4) 402 Total (1) = (3)	(5) State Share	(6) Local Share	SEE PROGRAM MODULE COST SUMMARY FOR PLANNING YEARS' COSTS
PS09	TASK I	\$4,361.87		\$41,428.53				
	TASK II			0.00				
	TASK III			\$40,000.00				
	TASK IV							
	TASK V.							
	TOTALS----->		\$4,361.87		\$81,428.53			

PEDESTRIAN AND BICYCLE SAFETY PROGRAM

Project No.: PS09-17-01

Department of Public Works

Office of Highway Safety

According to the National Highway Traffic Safety Administration, Traffic Safety Facts 2004, it shows that 4,641 pedestrians were killed in traffic crashes in the United States – a decrease of 15 percent from the number reported in 1994. On average, a pedestrian is killed in a traffic crash every 113 minutes and injured in a traffic crash every 8 minutes.

In 2005, the Guam Police Department investigated 47 auto-pedestrian crashes resulting in seven (7) fatalities. As of 2006, statistics for auto-pedestrian crashes were not available at the time of submission of the Highway Safety Plan.

There is still a demand to improve pedestrian safety for island wide school children through the installation of additional crosswalks. This will require close cooperation between the Department of Education and the Department of Public Works for the evaluation of potential locations, and so school children can be taught to use the new facilities safely.

Crosswalks on primary arteries may require signal controls or school crossing guards to minimize the exposure of children to the fatal hazards of the highway. Traffic control at construction sites continues to be done haphazardly and sporadically. Traffic channeling methods are often confusing or even misleading to the motoring public.

The lack of manpower in the Traffic Engineering and Control Section, Division of Highways, at the Department of Public Works has not allowed for the time needed to properly train and indoctrinate contractors and road inspectors about the established standards and guidelines. This situation is expected to improve with the recruitment of a professional traffic engineer.

The bottom line is that motorists must be constantly reminded to look for pedestrians. At the same rate, pedestrians need to be reminded to cross streets and intersections carefully, and to obey all signs and signals. The inherent problem is associated with the language barriers that minimize the overall impact of these vital highway safety educational programs. Many natives speak a language other than English at home. More emphasis will be done to meet with officials from consulate offices, community outreach organization and the military.

The bicycle safety portion of this project will focus on the use of safety equipment and the compliance of the rules of road by children. Concentration will be placed on the single best way to prevent serious head injury in a bicycle collision by using a helmet. This not only applies to bicycle, but skateboards, skates and scooters as well. It is important to emphasize to the parents about the safety issues.

Since the passage of the No-Helmet Law, Guam has seen an increase of motorcycles through the highways. Since then, there has been an increase of motorcycle crashes resulting in serious/fatal injuries. It is the responsibility of the Highway Patrol Division of the Guam Police Department to investigate these crashes. However, the investigators are lacking the necessary skills/training to investigate/reconstruct such crashes.

In light of the Office of Highway Safety's recent audit and in an effort to integrate NHTSA's recommendations, it is the intent of this office to fund and contract a NHTSA consultant/project management team. This consultant shall work, train and guide the staff to develop and enhance corrective measures towards the high risk audit findings by NHTSA.

PROJECT ACTIVITIES

1. To identify needed school crossing locations island wide and install appropriate signs and markings while using materials which rate highly in the pavement-marking test. Roughly sixty sites will be considered as school crossing locations.
2. To send two (2) representatives to the Annual Bicycle/Pedestrian Safety Coordinators meeting/workshops.
3. To provide educational information regarding pedestrian and bicycle safety.
4. To distribute and properly fit bicycle helmets, conduct traffic safety presentations at schools, communities concerning bicycle and pedestrian laws.
5. To promote bicycle helmet use for all bicyclists, regardless of age.
6. To promote safe practices while walking, especially for those children walking to and from school.
7. To emphasize traffic safety at school zones for pedestrians and motorists.
8. To develop a communication outreach program for those natives from other countries and/or territories and provide educational information on pedestrian and bicycle safety.
9. To recruit one Program Coordinator II under the Pedestrian and Bicycle Safety Program..
10. To share the salary costs for Program Coordinators and Management Analyst with the Alcohol and the Drug Countermeasures, Occupant Protection and Planning and Administration to assist in the administration and enforcement of policy issues concerning Pedestrian and Bicycle Safety.
11. To fund and contract out the services for NHTSA consultant/project management team to train, develop and guide the Office of Highway Safety personnel towards achieving the recommendations submitted in the NHTSA audit recommendation review.

This report is authorized by 23 U.S.C. 402. Failure to use this form could result in a delay of obtaining grant funds.		U.S. DEPARTMENT OF TRANSPORTATION NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION FEDERAL HIGHWAY ADMINISTRATION PROBLEM SOLUTION PLAN (PSP)				O.M.B. No. 004-R2439 (To be Revised)		
PSP TITLE STATE TRAFFIC SAFETY INFORMATION SYSTEM IMPROVEMENTS		PSP NO: K909-19-01 PM NO: K909-19-01				STATE GUAM		PAGE 1 OF 2
OBJECTIVE(S) To improve the timeliness, accuracy, completeness, uniformity, integration, and accessibility of State data that is needed to identify priorities for national, State and Local highway and traffic safety programs.		MILESTONES						
		CURRENT FISCAL YEAR 2009				TIME FRAMES		
SUBGRANTEE	DESCRIPTIVE PROJECT TITLES	INPUT				OUTPUT		
Department of Public Works Office of Highway Safety	I. PERSONNEL COSTS/FRINGE BENEFITS II. CONTRACTUAL	To fund the salary and benefits for one Data Control Clerk II. Contract consultant to provide impact (effectiveness) evaluation. Contract consultant to conduct data programming assessment and provide recommendations to interface with existing networks.				The Department of Public Works, Office of Highway Safety will complete the first two phases of the Island Wide Traffic Safety Information System for the Crash Reporting System component to include all the functionality.		
Program Area Code (Impact)	CURRENT YEAR MAJOR COST ITEMS BY PROJECT	(1) 408 Prior Year Carryover	(2) 408 To Local fr. Col. 1	(3) 408 Current Year	(4) 408 Total (1) = (3)	(5) State Share	(6) Local Share	SEE
K909	TASK I	\$23,638.40						MODULE COST SUMMARY FOR PLANNING YEARS' COSTS
	TASK II	\$546,361.60						
	TOTALS---	\$570,000.00						

**STATE TRAFFIC SAFETY INFORMATION
SYSTEM IMPROVEMENTS
Project No. K909-19-01
Department of Public Works
Office of Highway Safety**

Under Section 2006 of SAFETEA-LU, Congress authorized a grant program (under Section 408 of chapter 4 Title 23) to encourage States to adopt and implement effective programs to improve the timeliness, accuracy, completeness, uniformity, integration and accessibility of State data that is needed to identify priorities for national, State and Local highway and traffic safety programs; to evaluate the effectiveness of efforts to make such improvements; to link these State data systems, including traffic records, with other data systems within the State; and to improve the compatibility of the State data system with national data systems and data systems of other States to enhance the ability to observe and analyze national trends in crash occurrences, rates, outcomes and circumstances. A State may use the funds only to implement such data improvement programs.

The Department of Public Works, Office of Highway Safety will complete the second phase of the Island Wide Traffic Safety Information System for the Crash Reporting System component to include all the functionality which began in January 2007 and will be completed by February 2009. The following tasks will include:

1. DPW/OHS Crash Analysis Database
2. DPW/OHS Crash Review Web Application
3. Crash Reporting System Security Model
4. Crash Reporting System Case Management Model
5. GIS Map Interface (Subject to availability of useable shapefiles)
6. Traffic Records System Strategic Plan Update and Section 408 Grant Application Development and Submission

The third phase will begin immediately following the completion and acceptance of deliverables.

PROJECT ACTIVITIES

1. To continue to monitor the timeliness, accuracy, completeness, uniformity, and accessibility of state data that are needed to identify priorities for state, local, and national traffic safety programs.
2. To continue to evaluate the effectiveness of efforts to make improvement in state, and local highway and traffic safety.
3. To continue to monitor to link these State data systems, including traffic records, with other data systems within the State.
4. To continue to improve the compatibility of the State and Territory data system with national data systems and data systems of other states by procuring the latest technology of hardware to enhance the ability to observe and analyze national trends in crash occurrences, rates, outcomes, and circumstances.
5. To recruit one (1) Data Control Clerk II to assist in the operation of the Island Wide Traffic Safety Information Project.

<p>This report is authorized by 23 U.S.C. 402. Failure to use this form could result in a delay of obtaining grant funds.</p>		<p>U.S. DEPARTMENT OF TRANSPORTATION NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION FEDERAL HIGHWAY ADMINISTRATION PROBLEM SOLUTION PLAN (PSP)</p>		<p>O.M.B. No. 004-R2439 (To be Revised)</p>				
<p>PSP TITLE SAFETY BELT (INCENTIVE) PROJECT</p>		<p>PSP NO: K409-20-01</p>		<p>STATE GUAM</p>	<p>PAGE 1 OF 1</p>			
<p>OBJECTIVE(S) To encourage the enactment and enforcement of laws requiring the use of safety belts in passenger motor vehicles.</p>		<p>MILESTONES</p>						
		<p>CURRENT FISCAL YEAR 2009</p>		<p>TIME FRAMES</p>				
<p>SUBGRANTEE</p>	<p>DESCRIPTIVE PROJECT TITLES</p>	<p>INPUT</p>			<p>OUTPUT</p>			
<p>Department of Public Works Office of Highway Safety</p>	<p>I. PERSONNEL COSTS/FRINGE BENEFITS II. TRAVEL III. CONTRACTUAL IV. MATERIALS AND SUPPLIES V. EQUIPMENT (250/450)</p>	<p>Share cost for salaries for Program Coordinators and Management Analysts. To send representatives to off-island workshops, seminars, and conferences, such as 2008 Lifesavers Conference and Child Safety Technical Conferences. To contract services for production of Public Service Announcements and video production to better inform the motoring public and the community at large about the proper child passenger protective measures. To continue purchasing educational materials and supplies. To purchase equipment, i.e., multi-media projector for CPS presentations.</p>			<p>The Department of Public Works, Office of Highway Safety will undertake a concerted effort towards activating a continuous series of high-exposure media campaigns that are designed to bridge the prevalent barriers of language and culture in order to better inform the motoring public and the community-at-large about the proper child passenger protective measures.</p>			
<p>Program Area Code (Impact)</p>	<p>CURRENT YEAR MAJOR COST ITEMS BY PROJECT</p>	<p>(1) 406 Prior Year Carryover</p>	<p>(2) 406 To Local fr. Col. 1</p>	<p>(3) 406 Current Year</p>	<p>(4) 406 Total (1) = (3)</p>	<p>(5) State Share</p>	<p>(6) Local Share</p>	<p>SEE</p>
<p>K409</p>	<p>TASK I</p>	<p>\$54,235.20</p>						<p>MODULE</p>
	<p>TASK II</p>	<p>\$20,000.00</p>						<p>COST</p>
	<p>TASK III</p>	<p>\$274,174.98</p>						<p>SUMMARY</p>
	<p>TASK IV</p>	<p>\$10,000.00</p>						<p>FOR</p>
	<p>TASK V</p>	<p>\$10,000.00</p>						<p>PLANNING</p>
	<p>TOTALS---</p>	<p>\$368,410.18</p>						<p>YEARS' COSTS</p>

SAFETY BELT INCENTIVE
Project No. K909-20-01
Department of Public Works
Office of Highway Safety

Section 2005 of SAFETEA-LU establishes a new program of incentive grants (under Section 406 of chapter 4 of Title 23) to encourage the enactment and enforcement of laws requiring the use of safety belts in passenger motor vehicles. A State may use these grant funds for any safety purpose under this Title or for any project that corrects or improves a hazardous roadway location or feature or proactively addresses highway safety problems. However, at least \$1 million of amounts received by States must be obligated for behavioral highway safety activities.

In order to promote child passenger safety measures amongst the diverse multi-cultural communities in Guam, the Office of Highway Safety will use federal funds to fund the position of a Management Analyst IV to network with numerous Government of Guam agencies, private, military and non-profit organizations. The MAIV shall effectively develop and coordinate educational campaigns activities designed for the community at large, rather than for specific cultural target audiences and increase the public awareness on child safety measures amongst the diverse multi-cultural communities. There is still a great need to keep enforcement efforts up by the Guam Police Department and issuance of citations for seat belt violators. Constant reminders about air bag safety and seat belt continues through electronic media, presentations, enforcement, and distributions of Public Information and Education materials depicting effective use of safety belts compliment with air bags in motor vehicles.

The inherent problem is associated with the language barriers that minimize the overall impact of these vital highway safety educational programs. Many natives speak a language other than English at home.

More PI&E presentations will be conducted at school functions, PTO meetings, nurseries and other social activities to educate and remind parents about the importance of their child being buckled up and using the proper child restraint systems for their protection while traveling upon Guam's roadways.

PROJECT ACTIVITIES

- 1) To continue the educational campaign to promote the usage of proper infant/child passenger protection measures through September 30, 2009, by undertaking a concerted effort towards activating a continuous series of high-exposure media campaigns that are designed to bridge the prevalent barriers of language and culture in order to better inform the motoring public and the community at large about proper child passenger protective measures.
- 2) To continue purchasing educational materials throughout FY2009.
- 3) To network with consulate offices in developing multi-language printed materials, as well as multi-language electronic messages for use in donated public service announcement spots.
- 4) To participate at off-island workshops, seminars, and conferences, such as Kidz In Motion Conference, 2009 Lifesavers Conference, Occupant Protection Course, Transporting Children with Special Needs Training, Instructor Development Training, Program Management, and Child Safety Technical Conferences that address the current trends in child restraint systems and other occupant protection measures.

THE PRIORITIZATION PROCESS

FY 2009

In a cooperative effort to reduce the incidence and severity of car crashes on Guam, the Highway Safety Coalition members were involved in the Fiscal Year 2009 planning process by meeting with the Office of Highway Safety staff members during impromptu interviews and formal round table discussions that was chaired by the Management Analyst IV, Cecilia D. Javier, whenever a particular agenda required feedback from the respective agencies.

By assessing the information compiled during this process, the Guam Office of Highway Safety formulated the goals and performance measures for inclusion of the Fiscal Year 2009 Highway Safety Plan under advisement and consent of the Governor's Highway Safety Representative.

PROBLEM IDENTIFICATION/TRAFFIC SAFETY

By member consensus, the Highway Safety Coalition identified those program objectives that are aligned with the national priority areas, and as listed below, ranked the programs in their order of importance in Guam:

- ❖ Alcohol/Drug Impaired Drivers
- ❖ Child/Occupant Protection
- ❖ Selective Enforcement/Speed
- ❖ Emergency Medical Services
- ❖ Roadway Safety/Traffic Records
- ❖ Safe Communities (pedestrians, bicyclists, motorcyclists, school bus)

In July 2008, our Section 402 sub-grantees were requested to develop and submit project agreement applications for the above program areas that address the recognized highway safety needs in Guam.

With the Highway Safety Coalition firmly established, the staff of the Office of Highway Safety spearheaded a campaign to increase and strengthen the number of active representatives from the many cultural sub-communities so that more people can become better informed about this serious and often fatal issue affecting everyone's safety on the roadways.

Highway Safety Problem Identification Assessments involved the periodic review of both national and local crash data by the Office of Highway Safety. The Planning, Research, and Development Section at the Guam Police Department and the Department of Public Works – Traffic Engineering and Control Section, compile localized crash data. This process also involves the Office of Highway Safety staff's observations and formal surveys to determine the usage rates of occupant restraint systems and other safety devices.

DEVELOPMENT OF GOALS AND PERFORMANCE MEASURES

The Office of Highway Safety formulated goals and performance measures based on the input compiled from: interviews and round table discussions with the Highway Safety Coalition; national information provided by the NHTSA Region IX Office and the Governor's Highway Representative Association; and observational surveys on the usage rates of occupant protection systems. This activity continuously evolved during the development process until a consensus was reached by the Coalition under advisement and consent of the Governor's Highway Safety Representative.

While considering the executive and legislative budgetary performance indicator requirements, coupled with remaining flexible strategic thought to best align our highway safety efforts with national priority issues while considering the variety of other related community-based programs, the final product remained consistent with national priority issues.

DEVELOPMENT OF SECTION 402 HIGHWAY SAFETY PROJECTS

The project agreement applications for Section 402 Grant funds for FY2009 will more than likely remain the same as FY2008 applications. Following in-depth review to ensure alignment with our highway safety goals, performance measures, budget performance indicators and funding ability, an informal meeting with the Management Analyst IV and Section 402 Grant applicants was conducted at the Office of Highway Safety.

Prior to meeting the September 1st deadline for submittal of the Fiscal Year 2009 Highway Safety Plan to NHTSA Region IX Office in San Francisco, the draft was forwarded to the Governor's Highway Safety Representative for review.

KEY LEGISLATION ACTION

Bill No. 59

This legislation addressed issue relating to the information of a Division of Alcoholism under the Department of Public Health and Social Services.

The proposed functions would include establishing alcohol treatment programs, and coordinating the development of any proposed legislative plan to secure funding assistance for federal health, welfare, or treatment-related problems.

Bill No. 213

This legislation addressed issues relating to the prohibited sale of alcoholic beverages to an intoxicated person.

Bill No. 245

This legislation addressed issues relating to the mandatory use of safety helmets in the operation of motorcycles.

Bill No. 332

This legislation addressed issues relating to authorizing the Guam Police Department to install and operate an automated traffic signal monitoring system to monitor, record and cite drivers not in compliance with traffic signal lights at the islands intersections.

Bill No. 336

This legislation addressed issues relating to the prohibited parking of peddler/vendor stands in designated crosswalks or sidewalks, and provided for the placement of permanent pedestrian markers wherever the roadway fronts a house of worship or school.

Bill No. 374

This legislation addressed issues relating to highway improvement projects funded by the Highway Revenue Bonds.

Bill No. 430

This legislation addressed issues relating to the repeal of annual vehicle safety inspections.

Bill No. 511

This legislation addressed issues relating to the prohibited sale of alcoholic beverages to persons under the age of 21.

Bill No. 634

This legislation addressed issues relating to the required use of seat belts in school buses.

Bill No. 683

This legislation addressed issues relating to the definition of a motorcycle.

Bill No. 729

This legislation addressed issues relating to the provision of safety signs, crosswalks, and designated safety zones in front of all places of worship and schools.

Public Law 14-11

Established the Guam Emergency Medical Services System to ensure that prompt pre-hospital emergency care is provided.

Public Law 15-111

Established the annual vehicle registration notification program via mail.

Public Law 18-45

Established the mandatory use of federally approved occupant restraint devices for all passengers 12 years of age and under.

Public Law 22-20

The Safe Streets Act is a comprehensive revision of the Vehicle Code, Title 16 of the Guam Code Annotated, and addresses the issues of mandatory penalties for alcohol/drug-related traffic offenses, drivers licensing and licenses revocation procedures, pre-licensing traffic safety education requirements, and other related traffic safety issues.

Currently, the Office of Highway Safety is working with the Guam Legislature to amend the Safe Streets Act by requiring the mandatory use of passenger restraint systems by all vehicle occupants, raising the legal drinking age from 18 to 21 years, adopting a "ZERO TOLERANCE" blood/alcohol content level for persons under the legal drinking age, and making administrative adjustments to the provisions governing the pre-licensing traffic safety education requirements.

Executive Orders

2004-10

Designated the Department of Mental Health and Substance Abuse as the lead Government of Guam entity for addressing Underage Drinking among Guam's children and youth population and the community-at-large.

OVERVIEW OF FY2009 SECTION 402 GRANT ACTIVITIES

In order to address the recognized highway safety concerns in Guam, this section will summarize the countermeasures activities that will be activated during Fiscal Year 2009 as contained in the Highway Safety Plan.

Alcohol & Other Drugs: Public Information and Education Project No.: AL09-01-01

The Guam Office of Highway Safety and the members of the Highway Safety Coalition will continue to conduct presentations on alcohol & other drugs; distribute public information & education materials; purchase equipment necessary to better address the problems associated with drunk/drugged driving; send representatives to various conferences/workshops; and continue funding for Office of Highway Safety staff. In addition, OHS will recruit one (1) Program Coordinator III to assist in the operation and enforcement of the projects. To fund and contract out the services for NHTSA consultant/project management team to train, develop and guide the Office of Highway Safety personnel towards achieving the recommendations submitted in the NHTSA audit recommendation review.

FY 2009 Counter Drug & DUI Program Project No.: AL09-01-02

The Guam Police Department – Highway Patrol Division, will conduct at least 30 DUI Checkpoints biennially at five different locations identified as high DUI/DWI crash sites; certified instructor staff will train at least 10 peace officers in effectuating DUI/DWI arrests; and police traffic personnel and the Highway Safety Coalition will distribute drunk/drugged driving education materials to at least 50,000 island residents.

This project will provide overtime for enforcement and support personnel to reduce traffic collisions and develop community-oriented traffic safety policing strategies for the island.

Highway Safety Traffic Prosecution Project No.: AL09-01-03

The Attorney General's Office will program the training for at least one Attorney, Prosecution Division, Attorney General's Office, Department of Law, in DUI/DWI-related matters, by the end of Fiscal Year 2009; increase the percentage of DUI/DWI convictions by at least 20% over the number of DUI/DWI convictions in Fiscal Year 2009.

Child/Occupant Restraints: Public Information & Education
Project No.: OP09-02-01

The Partners for Highway Safety will continue to conduct presentations on child restraint procedures; distribute public information & education materials; purchase equipment necessary to better address the problems associated with the misuse of installation of the child restraint; send representatives to various conferences/workshops; ensure the completion of formal quantified seat belt surveys by the respective consultant; and continue funding for Office of Highway Safety staff. To fund and contract out the services for NHTSA consultant/project management team to train, develop and guide the Office of Highway Safety personnel towards achieving the recommendations submitted in the NHTSA audit recommendation review.

Child Traffic Safety Enforcement
Project No.: OP09-02-02

The Community Relations Section and the Highway Patrol Division of the Guam Police Department, as well as the Partners for Highway Safety Coalition, will conduct child traffic safety presentations for at least 30 pre-school nurseries and day care centers; conduct child traffic safety presentations for 100% of the island's public & private elementary schools during School Year 2008-2009; and show pre-recorded child traffic safety programs and distribute printed educational materials during seasonal campaigns numbering at least one per quarter.

The Highway Patrol Division will continue to conduct scheduled seat belt enforcement checkpoints incorporated with the laser/radar enforcement. This project will provide overtime for enforcement and support personnel to reduce traffic collisions and develop community-oriented traffic safety policing strategies for the island.

Selective Traffic Enforcement Program (S.T.E.P.)
Project No.: PT09-03-01

The certified instructor staff with the Guam Police Department will train at least 25 peace officers in traffic supervision, photography and crash reconstruction techniques and conduct both basic and advanced traffic crash investigation courses for at least 30 peace officers. The Traffic Investigation Section will increase speed radar checkpoints to at least 30 and increase the number of speeding citations and seat belt non-compliance by at least 1,000.

This project will provide overtime for enforcement and support personnel to reduce traffic collisions and develop community-oriented traffic safety policing strategies for the island.

To fund and contract out the services for NHTSA consultant/project management team to train, develop and guide the Office of Highway Safety personnel towards achieving the recommendations submitted in the NHTSA audit recommendation review.

Emergency Medical Services Injury Prevention and EMT Education
Project No.: EM09-04-01

The State Emergency Medical Services Office with the Department of Public Health and Social Services will develop programs to prevent traffic-related injuries and fatalities and improve Guam's Emergency Medical Services to better respond and administer medical treatment to individuals injured during motor vehicle crashes.

To fund and contract out the services for NHTSA consultant/project management team to train, develop and guide the Office of Highway Safety personnel towards achieving the recommendations submitted in the NHTSA audit recommendation review.

Traffic Records Information Management System
Project No.: TR09-05-01

The Traffic Records Information Management System (T.R.I.M.S.) will collect traffic data, provide needed information for reporting and analysis, and produce enhanced statistical reports so those agencies involved in highway safety planning activities can better identify, evaluate, and resolve complex traffic control problems. The Office of Highway Safety will purchase necessary equipment for the crash reporting; send representatives to the traffic records forum and continue funding for the Data Control Clerk and to recruit for one (1) Program Coordinator I.

Roadway Safety
Project No.: RS09-06-01

The Office of Highway Safety will continue improvements for traffic signs and roadway markings and implement demonstration projects at a minimum of seven high-hazard locations while using visual clocking monitors. Conduct "before and after" analysis at sites where improvements have been made to determine the effectiveness of such improvements and continue to purchase reflective materials and supplies.

Planning & Administration (NHTSA 402)
Project No.: PA09-07-01

The Office of Highway Safety will continue funding one (1) Administrative Assistant during Fiscal Year 2009 to effectively administer all phases of Section 402 Grant funded activities; effectuate the means of promoting NHTSA funded highway safety priority programs with updated technology; purchase equipment, material resources contractual services and fund utility cost for continued operations of the Office of Highway Safety; and send representatives to workshops, conferences, certificated courses, etc., for courses sponsored/sanctioned by the U.S DOT, TSI (e.g. Program Management, Project Management, Managing Federal Finances, etc.) and other related activities approved by NHTSA, Region IX.

**Youth for Youth Alcohol/Drug Free
Project Nos.: YA09-08-01/02**

The Office of Highway Safety and the Partners for Highway Safety Coalition will provide awareness to at least 80% of Guam's youth community about the effects of alcohol and drugs by distributing pre-printed materials and by the production of public service announcements aired via electronic media sources.

The Guam Police Department – Highway Patrol Division will continue its efforts by concentrating on reducing the number of youths involved in DUI crashes biennially and by conducting DUI checkpoints during the holiday season, school functions (Christmas/Valentine/Prom Balls), and graduation etc.

**Safe Communities
Project No.: SA09-09-01**

The Office of Highway Safety will establish a community based highway safety coalition on Guam targeting traffic safety issues and concerns aligned with the national priority areas like Alcohol and Other Drugs, Occupant Protection/Child Passenger Safety, Emergency Medical Services, Selective Traffic Enforcement, Roadway Safety/T.R.I.M.S., and Safe Communities.

To fund and contract out the services for NHTSA consultant/project management team to train, develop and guide the Office of Highway Safety personnel towards achieving the recommendations submitted in the NHTSA audit recommendation review.

**Pedestrian and Bicycle Safety Program
Project No.: PS09-17-01**

The Office of Highway Safety will identify the needed school crossing locations island wide and provide educational information regarding pedestrian and bicycle safety. Concentration will be placed on the promotion of bicycle helmets, safe practices while walking, and emphasis on traffic safety at school zones for pedestrians and motorist.

Guam will send two representatives to attend the Annual Bicycle/Pedestrian Safety Coordinators meeting/workshop.

To fund and contract out the services for NHTSA consultant/project management team to train, develop and guide the Office of Highway Safety personnel towards achieving the recommendations submitted in the NHTSA audit recommendation review.

Recruit a Program Coordinator II to manage and assist the Pedestrian and Bicycle Safety Program and continue funding for Office of Highway Safety staff.