Office of Grants and Training Preparedness Directorate U.S. Department of Homeland Security Washington, DC 20531



# G&T Information Bulletin No. 227, December 21, 2006

TO: All FY 2006 PSGP Grant Recipient Points of Contact

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Assistant Secretary, Office of Grants and Training

SUBJECT: FY 2006 Port Security Grant Program Categorical Assistance Progress

Reporting

The information contained in this bulletin is considered an addendum to the FY 2006 Port Security Grant Program (PSGP) Program Guidelines and Application Kit. The instructions and directions contained herein are not suggestions – they are mandatory reporting requirements.

On September 25, 2006, the Department of Homeland Security (DHS) announced awards under the FY 2006 PSGP. This Information Bulletin is intended to clarify the PSGP Program Guidelines and Application Kit in regards to the Reporting, Monitoring, and Closeout Requirements.

Following an award, grantees will be responsible for providing regular financial and programmatic progress reports. Specifically, the Categorical Assistance Progress Report (CAPR) is due within 30 days after the end of the reporting period (July 30 for the reporting period of January 1 through June 30 and on January 30 for the reporting period of July 1 through December 31). Future awards and fund draw downs may be withheld if these reports are delinquent. The first CAPR for the FY 2006 PSGP awards is due January 30, 2007. The final CAPR is due 90 days after the end date of the award period.

Block #12 of the CAPR should be used to note progress against the proposed project. The grantor agency shall provide sufficient information to monitor program implementation and goal achievement. The first submission of the CAPR (again, due by January 30, 2007) for the award should provide the information included in Attachment 1.

Follow on CAPR submissions will not be required to follow the template in Attachment 1, but will be required to provide at a minimum: (1) As applicable, information on the total number of items secured under this grant (i.e., access controls, surveillance, physical enhancements, and vessels) to date, and (2) for other items acquired through this grant, a brief description and the total number of items obtained to date. In addition to this information, the Final CAPR submission should provide updated answers to Questions 6 and 7 of the attached template.

Because this information is considered Sensitive Security Information (SSI), grantees will receive an email directing them to a web form that will provide them with the ability to submit the information in a secure, on-line format.

If you have any further questions, please do not hesitate to contact the G&T Centralized Scheduling and Information Desk (CSID) at 1-800-368-6498 or askcsid@dhs.gov.

## **Attachment 1: PSGP CAPR**

1. Specify the assets addressed by this project. List the CI / KR asset(s) that apply to the proposed project.

## Example:

- o LNG Terminal A
- o Chemical Plant B
- Ferry Terminal C
- Ferry D
- 2. Identify the threats addressed by this project. Briefly describe the potential threats against the identified assets. Enter "Y" if a particular threat is addressed by this project, "N" if the threat was not addressed.

| Threat                               |     |             |
|--------------------------------------|-----|-------------|
| I. National Port Security Priorities | Y/N | Description |
| Small Craft IED                      |     |             |
| Vehicle IED on Ferry                 |     |             |
| Underwater IED                       |     |             |
| Maritime Domain Awareness            |     |             |
| II. National Planning Scenarios      |     |             |
| Nuclear Detonation                   |     |             |
| Biological Attack                    |     |             |
| Chemical Attack                      |     |             |
| Radiological Attack                  |     |             |
| Cyber Attack                         |     |             |
| III. Other Threats                   |     |             |
| Personnel IED                        |     |             |
| Small Arms Attack                    |     |             |
|                                      |     |             |
|                                      |     |             |

**Note:** The National Port Security Priorities reflect threats of specific concern for the FY 2006 PSG program. The National Planning Scenarios reflect additional terror-related threat scenarios developed by the Homeland Security Council and incorporated into the planning construct of HSPD-8. Additional threats, such as attacks by individuals with personnel IEDs (backpacks, suicide vests, etc.) and attacks with small arms (rocket propelled grenades, automatic weapons, etc.) may also be considered.

## **Example:**

| Threat                               |     |                                                                                                                                                  |
|--------------------------------------|-----|--------------------------------------------------------------------------------------------------------------------------------------------------|
| I. National Port Security Priorities | Y/N | Description                                                                                                                                      |
| Small Craft IED                      | Υ   | Attack by a small craft carrying an amount of                                                                                                    |
|                                      |     | explosives designed to damage Ferry Terminal A and/or Ferry X and result in a loss of lives.                                                     |
| Vehicle IED on Ferry                 | Υ   | Attack by a vehicle-borne IED carrying an amount of explosives that is able to board Ferry X resulting in damage to Ferry X and a loss of lives. |
| Underwater IED                       | Ν   |                                                                                                                                                  |
| II. National Planning Scenarios      |     |                                                                                                                                                  |
| Nuclear Detonation                   | Ν   |                                                                                                                                                  |
| Biological Attack                    | Ν   |                                                                                                                                                  |
| Chemical Attack                      | Ν   |                                                                                                                                                  |
| Radiological Attack                  | Ν   |                                                                                                                                                  |
| Cyber Attack                         | Ν   |                                                                                                                                                  |
| III. Other Threats                   |     |                                                                                                                                                  |
| Personnel IED                        | Y   | Attack by an IED carried by a person or placed by a person designed to damage Ferry Terminal A and/or Ferry X and result in a loss of lives.     |
| Small Arms Attack                    | Y   | Attack by small arms being brought into Ferry Terminal A or carried onboard Ferry X designed to result in loss of lives.                         |

3. Indicate the results from any previous risk assessment / analysis (if possible). Provide the score and risk summary for any assessment conducted for the specified assets and identified threats, if it is available. Include in the Risk Summary the type of metric or scale of the Score value.

| Assessment           |       |              |
|----------------------|-------|--------------|
| I. DHS               | Score | Risk Summary |
| USCG-MSRAM(If Known) |       |              |
| OIP/G&T-BZPP         |       |              |
| II. DOT              |       |              |
| Self-Assessment      |       |              |
| III. Other           |       |              |
|                      |       |              |
|                      |       |              |
|                      |       |              |

# Example:

| Assessment   |       |                                                                                                                                                                                                                               |
|--------------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| I. DHS       | Score | Risk Summary                                                                                                                                                                                                                  |
| OIP/G&T-BZPP | 46    | A BZPP was completed on Ferry Terminal A in OCT 04. CARVER was used to provide a risk score/evaluation. The results indicated Ferry Terminal A was vulnerable to IEDs either delivered by small craft, vehicle, or personnel. |

4. Assess the consequences and vulnerability of the threats against the assets.

For each of the specified assets, identify the Human Health, Economic, Strategic Mission and Psychological consequences for all applicable identified threats, and the vulnerability of the assets to the threats.

| Asset / Threat Pair |    | Consec | Vulnerability |   |                |
|---------------------|----|--------|---------------|---|----------------|
| Asset/ Tilleat Fall | HH | E      | SM            | P | vuillerability |
|                     |    |        |               |   |                |
|                     |    |        |               |   |                |
|                     |    |        |               |   |                |
|                     |    |        |               |   |                |

| For each area, use the scale of 1 to 5 where, 1=lowest and 5 highest. Use N/A for not |  |
|---------------------------------------------------------------------------------------|--|
| applicable. The following scales apply:                                               |  |

HH = Human Health

1 – fewer than 10 deaths/injuries

2 - 10 to 100

3 – 100 to 1,000 4 –1,000 to 10,000

5 - 10,000 or more

E = Economic

1 – less than \$3 million

2 -- \$3 million to \$30 million 3 -- \$30 million to \$300 million

4 -- \$300 million to \$3 billion

5 – greater than \$3 billion

1 – Minimal disruption to output, production

2 –Minor disruption to output (10%-25%)

3 – Moderate disruption to output, production or service (25%-50%)

4 – Major disruption to output, production

5 – Immediate halt to output, production or service. National and/or military consequences (>90%)

P = Psychological

1 -- Low psychological, sociological or other symbolic effect;

2 – Minor effect

3 -- Moderate psychological, sociological or

4 - Significant effect

5 -- Major psychological, sociological or other symbolic effect

Vulnerability

1 – Low susceptibility to successfully delivering or exploiting the addressed threat to the asset

2 – Minor susceptibility
3 -- Moderate susceptibility to successfully delivering or exploiting the addressed threat to the asset

4 – Significant susceptibility

5 -- Major susceptibility to successfully delivering or exploiting the addressed threat to the asset

#### **Example:**

| Asset / Threat Pair                |    | Consec | Vulnerability |   |                |
|------------------------------------|----|--------|---------------|---|----------------|
| Asset / Tilleat Fall               | HH | E      | SM            | Р | vuillerability |
| Ferry Terminal A / Small Craft IED | 3  | 2      | 1             | 4 | 2              |
| Ferry X / Vehicle IED              | 4  | 5      | 1             | 5 | 4              |
| Ferry X / Personnel IED            | 2  | 2      | 1             | 5 | 4              |
| Ferry X / Small Arms Attack        | 1  | 1      | 1             | 3 | 5              |

5. Identify the protective measures to be implemented by this project. List the protective measure(s) and their applicability to the national capabilities mission areas and Maritime Domain Awareness capabilities.

| Protective Measure | Mission Areas |         |         |         |  |  |
|--------------------|---------------|---------|---------|---------|--|--|
|                    | Prevent       | Protect | Respond | Recover |  |  |
|                    |               |         |         |         |  |  |
|                    |               |         |         |         |  |  |
|                    |               |         |         |         |  |  |

| Protective Measure |   | MDA Capabilities |    |   |                 |  |  |
|--------------------|---|------------------|----|---|-----------------|--|--|
| Protective Weasure | S | IC               | DS | D | Other (Explain) |  |  |
|                    |   |                  |    |   |                 |  |  |
|                    |   |                  |    |   |                 |  |  |
|                    |   |                  |    |   |                 |  |  |

**Note:** The following abbreviations apply for Maritime Domain Awareness:

- S = Surveillance
- IC = Information Collection
- DS = Decision Support
- D = Dissemination

## Example:

| Protective Measure    | Mission Areas |         |         |         |  |  |  |
|-----------------------|---------------|---------|---------|---------|--|--|--|
| Flotective Measure    | Prevent _     | Protect | Respond | Recover |  |  |  |
| Pan-Tilt Zoom Cameras | X             | Χ       | X       |         |  |  |  |
| Monitors              | Χ             | Χ       | Χ       |         |  |  |  |
| Surveillance Recorder |               |         | Χ       |         |  |  |  |

| Protective Measure    |   | MDA Capabilities |    |   |                 |  |  |  |
|-----------------------|---|------------------|----|---|-----------------|--|--|--|
|                       |   | IC               | DS | D | Other (Explain) |  |  |  |
| Pan-Tilt Zoom Cameras | X |                  | Χ  |   |                 |  |  |  |
| Monitors              | Χ |                  | Χ  |   |                 |  |  |  |
| Surveillance Recorder | X | Χ                | Χ  | X |                 |  |  |  |

6. Identify the effect on consequences and vulnerability due to the protective measures. For each of the specified assets, identify the impact to the consequences and vulnerability for all applicable identified threats. Provide a justification for the risk reduction.

| Asset / Threat Pair           |    | Consec | Vulnerability |   |                |
|-------------------------------|----|--------|---------------|---|----------------|
| ASSELT TITLEAL FAIL           | HH | E      | SM            | Р | vuillerability |
|                               |    |        |               |   |                |
| Risk Reduction Justification: |    |        |               |   |                |
|                               |    |        |               |   |                |
| Risk Reduction Justification: |    |        |               |   |                |

**Note:** The following abbreviations apply for the Impact to Consequences:

- o S = The proposed project creates a significant reduction in the consequence area
- M = The proposed project creates a moderate reduction in the consequence area
- L = The proposed project create no reduction in the consequence area

#### **Example:**

| Asset / Threat Pair                | Consequences                                                    |             |            |           | Vulnerability           |
|------------------------------------|-----------------------------------------------------------------|-------------|------------|-----------|-------------------------|
| ASSELT TITLEAL FAIL                | H                                                               | Е           | SM         | Р         | Vulliciability          |
| Ferry Terminal A / Small Craft IED | M                                                               | M           | L          | L         | M                       |
| Risk Reduction Justification:      |                                                                 |             |            |           |                         |
|                                    | vulnerability to an attack by small craft IED to Ferry Terminal |             |            |           |                         |
|                                    | A by providing an advance alerting capability to the potential  |             |            |           |                         |
|                                    | for this the                                                    | hreat allov | ving early | detection | and protective actions. |
| Ferry X / Vehicle IED              | L                                                               | L           | L          | L         | L                       |
| Risk Reduction Justification:      | There is no change in risk for this threat.                     |             |            |           |                         |

7. Estimate the impact on the score of any previous risk assessment / analysis. Provide the estimated reduction to the risk score and risk reduction justification for any assessment conducted for the specified assets and identified threats.

| Assessment      | Impact   |                              |
|-----------------|----------|------------------------------|
| I. DHS          | on Score | Risk Reduction Justification |
| USCG-PSRAT      |          |                              |
| OIP/G&T-BZPP    |          |                              |
| II. DOT         |          |                              |
| Self-Assessment |          |                              |
| III. Other      |          |                              |
|                 |          |                              |
|                 |          |                              |
|                 |          |                              |

**Note:** The following abbreviations apply for the Impact to Consequences:

- o S = The proposed project creates a significant reduction in the previous assessment risk score.
- o M = The proposed project creates a moderate reduction in the previous assessment risk score.
- L = The proposed project create no reduction in the previous assessment risk score.

#### Example:

| Assessment I. DHS | Revised<br>Score | Risk Summary                                                                                                                                                                                                 |
|-------------------|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| OIP/G&T-BZPP      | M                | The protective measures proposed in this project will reduce<br>the CARVER score in the areas of vulnerability and effect by<br>providing measures that allow for early detection and<br>protective actions. |