Instructions

Step 1- Proceed to IJ 1 and complete IJ 1 fully. Then proceed to Budget 1 and complete it fully. Be sure t

Step 2- If you have any questions while filling it out stop and review the Help Tab.

Step 3- If you have multiple projects proceed to IJ 2 and recomplete Step 1.

Step 4- Once you have filled out the number of IJ's and Budgets that you are completing proceed to the

Note 1- Like any other Excel workbook the tabs are still at the bottom of this spreadsheet. Please feel fr

Note 2- Please do not delete any tabs or add in any additional tabs. Please complete the IJ's and Budget

Note 3- This is all that you need to complete. You don't need to add in any additional documents like let

Click to proceed to IJ 1

o note the buttons at the bottom. These will help to guide you throughout.

review tab at the end. NOTE- Submit this document as an Excel file and DO NOT PASSWORD PROTECT t

ee to go forward or backward at any time by clicking on the IJ or Budget that you wish to be on.

s to the best of your ability.

:ters from representatives or other things to enhance your project. We will only be reviewing the IJ's and

Click to proceed t

he document.

d Budgets in this workbook

o Review Tab

Port Security Grant Program (PSGP) Investment Justification (IJ) and Detailed Budget Worksheet (

To streamline application submission and review processes, PSGP has revised and combined the IJ a
Failure to complete all sections of IJ and Budget for each project may result in disqualification of th
Note that at the bottom of the form are tabs labeled to account for up to 5 IJs and budgets in this f
DO NOT password protect the document. Documents are submitted via a secured system. Passwor
DO NOT alter pre-populated cells (i.e., standardized questions) or formats within this document. Al

Key Terms:

AMSC: Area Maritime Security Committee
AMSP: Area Maritime Security Plan
COTP: Captain of the Port
FSP: Facility Security Plan
FEMA: Federal Emergency Management Agency
MTSA: Maritime Transportation Security Act
NOFO: Notice of Funding Opportunity
PGM: Preparedness Grant Manual
PSGP: Port Security Grant Program
USCG: United States Coast Guard
UEI: Unique Entity Identifier

Investment Justification

Part I – Investment Heading

1. Organization Name: Use your organization's legal name as identified on your SAM.gov r
2. State or Territory in which the project will be ***implemented*** . This is not always the appli
3. Type of Organization: Select from dropdown list. Note that quasi-government organizat
4. Classification of organization: Select from the dropdown list. Note that these classificati
5. Captain of the Port (COTP) Zone: COTP zone in which the project will be implemented. I

Part II – Basic Project Information

6. Project Title: Project titles should be brief and coincide with the title used on the SF424.
7. Project Description: Provide a summary of the services and/or equipment for which fun
8. Has this project been funded by PSGP or another Federal assistance program in the last
9. If so, when was the last time it was funded? Provide a year funding received.
10. Which program funded this capability? Note the program either from FEMA or other gr
11. Provide justification that supports funding this project again. This will help reviewers de
12. Project Category: Select from the dropdown list. This list is the DHS POETE structure of '
13. New Capability or Maintenance/Sustainment: Select from dropdown list. See PGM for d
14. Is this project exempt from the required cost share outlined in 46 U.S.C.§70107: See NC
15. If yes, identify exemption: Select from dropdown list, see NOFO and PGM for details. Se
16. Federal Share: This is the amount of funds being sought through PSGP. The Federal sha
17. Cost Share: This is the recipient share of the total project cost. (see NOFO and PGM for
18. Total Project Cost: This is the total cost required to complete the project and should be

Part III – Eligibility Information

19. Which plan(s) applies to your organization:
    a. Area Maritime Security Plan (AMSP): Select "Yes" or "No" if applicable. Per 46 U
    b. Facility Security Plan (FSP): Select "Yes" or "No" if applicable. Per 46 U.S.C. §70
20. State and Local Agencies Only: Mark Yes or No if your agency is required to provide Port
21. If "Yes", how many MTSA regulated facilities is your organization required to provide se

(budget) Instructions

and budget templates into Excel format. This eliminates the challenges experienced with submitting IJs in
e project. Please use N/A (not applicable) for sections that do not specifically apply (i.e., Private entities sh
ormat: "IJ 1"; "Budget 1"; etc. Each IJ and corresponding budget must be completed for each project requ
d protected documents may prevent reviewers from accessing the document for review.
tering the document could cause error in data exports and potentially interfere with adequate application

egistration aligned with your UEI (initial application submitted in Grants.gov), this will be used to associate
cant headquarters location.
ions are usually considered local government.
ons coincide with those identified in 46 U.S.C.§70107(a).
f you're not familiar with your COTP zone, please contact the United States Coast Guard (USCG) for additio

. The project title is named at your discretion, however, should be consistent with the project description
ding is requested (i.e. Fencing, gates, lights and cameras at terminal A).
3 years? Yes or no based on the current year (i.e. for FY2022 PSGP, if the project was funded in FY2019 or

ant programs (i.e. FEMA Urban Area Security Initiative (UASI))
etermine if a project is eligible, expanding, upgrading/enhancing or repairing/replacing an existing capabili
"Planning; Organization; Equipment; Training; and Exercise." Most PSGP funded projects (~70%) focus on
letails on maintenance and sustainment. Note that replacement of old equipment with new equipment, o
)FO and PGM for details. Select "Yes" or "No" from the dropdown list.
lect applicable option from the dropdown list.
re cannot exceed 75% of the total project cost with exceptions as noted above. See the PSGP NOFO for ac
details). Include the cost share at the rate assuming that the project is not exempt, even if you believe th
the sum of the Federal Share and Cost Share.

J.S.C. 70107, projects funded under PSGP are identified in the AMSP. Contact USCG for details. Note: The A
107, projects funded under PSGP are identified in the AMSP. Contact USCG for details. Note: The FSP is ap
t Security Services to Maritime Transportation Security Act of 2002 regulated facilities and/or security zon
rvices? Contact your COTP for additional details. This information is typically discussed during AMSC meet

PDF documents. Failing to provide required information may result in a denied request.
ıould use N/A to answer questions directed toward public agencies).
uested. A project may contain multiple elements, however, should be themed to meet a specific capabilit

ı review.

e your organization within NDGrants. This should also be the name of the eligible applicant receiving the a

onal information. Note that funds will only be awarded to close USCG COTP identified vulnerabilities per 4

(i.e. Terminal A Perimeter Security).

more recently, select "Yes").

ty or a redundant capability.
equipment purchases such as vessels, fences, and cameras. Please see the PSGP section of the Preparedr
r annual on-going training is considered Maintenance/Sustainment of the capability.

ıdditional information. As noted under "Cost Share", FEMA will adjust the Federal share prior to making th
e project to be exempt from cost share, or eligible for a reduced rate of cost share (i.e. 25% vs. 50%). Cost

AMSP is applicable to most applicants under PSGP.
plicable to most MTSA regulated facility projects funded under PSGP.
e enforcement as identified in 46 U.S.C. §70107. Note that responding agencies are typically first respons
:ings.

y/activity (i.e., Maritime Security Patrols = purchase a vessel and associated equipment).

award.

6 U.S.C. §70107(b). See Notice of Funding Opportunity (NOFO) for further details.

ness Grants Manual (PGM) for further descriptions of the types of projects noted here.

e award if the cost share is deemed exempt during the application review. For example, a private entity fu
share exemption will be determined during the application review. Federal share and cost share will be a

e agencies located within the port area in which the project is being implemented.

ınding a $100,000 project (total cost) is required to demonstrate a 50/50 cost share rate (i.e. $50,000 Fed
djusted by FEMA prior to award if an exemption is approved. Items and services paid via cost share must r

share; $50,000 Cost share). If the project funded under FY2022 PSGP is deemed to provide a portwide be
neet the same eligibility/allowability requirements as the Federal share.

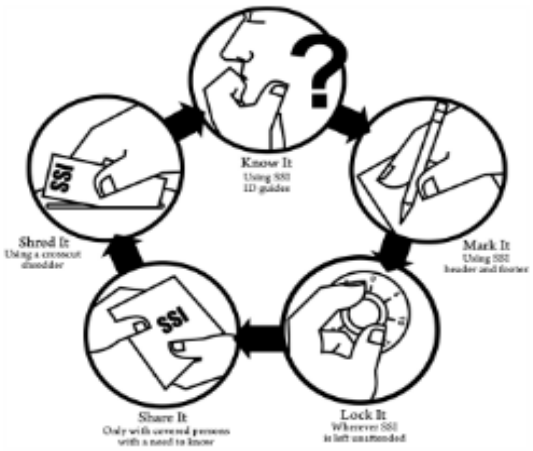
enefit eligible for a reduced cost share rate, FEMA will adjust the rates prior to making the award (i.e. $75,

000 Fed share; $25,000 Cost share).

DEPARTMENT OF HOMELAND SECURITY

SENSITIVE SECURITY INFORMATION

Cover Sheet



For more information on handling SSI, contact SSI@dhs.gov.

WARNING: This record contains Sensitive Security Information that is controlled under 49 CFR parts 15 and 1520. No part of this record may be disclosed to persons without a "need to know", as defined in 49 CFR parts 15 and 1520, except with the written permission of the Administrator of the Transportation Security Administration or the Secretary of Transportation. Unauthorized release may result in civil penalty or other action. For U.S. government agencies, public disclosure is governed by 5 U.S.C. 552 and 49 CFR parts 15 and 1520.

DHS Form 11054 (8/10) Reference: 49 CFR § 1520.13, Marking SSI

DEPARTMENT OF HOMELAND SECURITY
FEDERAL EMERGENCY MANAGEMENT AGENCY
PORT SECURITY GRANT PROGRAM INVESTMENT JUSTIFICATION

Sensitive Security Information
OMB Control Number 1660-0114
Expiration: 11/30/2023

Warning: Please follow the Notice of Funding Opportunity Guidance and Preparedness Grants Manual while completing this form.

PART I - INVESTMENT HEADING

1) ORGANIZATION NAME (Legal Name Listed On The SF-424):		2) STATE OR TERRITORY IN WHICH THE PROJECT WILL BE IMPLEMENTED:
City of Saint Paul		**Minnesota**
3) TYPE OF ORGANIZATION:	4) CLASSIFICATION OF ORGANIZATION:	5) CAPTAIN OF THE PORT ZONE:
Public	**Local Agency**	**Upper Mississippi River**

PART II - BASIC PROJECT INFORMATION

6) PROJECT TITLE:	**Enhancing Cybersecurity in the Port of Saint Paul, MN**
7) PROJECT DESCRIPTION (SERVICE(S)/EQUIPMENT SUMMARY):	**Purchase equipment, contracted services, and training to enhance the protection of the Port of Saint Paul against Cyberattack.**

8) HAS THIS PROJECT BEEN FUNDED BY PSGP OR ANOTHER FEDERAL ASSISTANCE PROGRAM IN THE LAST 3 YEARS?			**Yes**
9) IF SO, WHEN WAS THE LAST TIME IT WAS FUNDED?	**2020**	10) WHICH PROGRAM FUNDED THIS CAPABILITY?	**Port Security Grant Progam**
11) PROVIDE JUSTIFICATION THAT SUPPORTS FUNDING THIS PROJECT AGAIN:	**The City of Saint Paul has responsibly managed previous Port Security Grant funds to ensure the Port's safety, security, and continuity of operations while planning for identified threats and increased passenger vessel traffic.**		

12) PROJECT CATEGORY:	**Equipment**	13) NEW CAPABILITY OR MAINTENANCE/SUSTAINMENT:	**Maintenance/Sustainment**
14) IS THIS PROJECT EXEMPT FROM THE REQUIRED COST SHARE OUTLINED IN 46 U.S.C. 70107?			**No**
15) IF YES, IDENTIFY COST SHARE EXEMPTION			
16) FEDERAL SHARE:	**$276,413**	17) COST SHARE: **$92,138**	18) TOTAL PROJECT COST: **$368,551**

PART III - ELIGIBILITY INFORMATION

PLEASE REVIEW THE NOTICE OF FUNDING OPPORTUNITY AND 46 U.S.C. 70107

19) WHICH PLAN(S) APPLIES TO YOUR ORGANIZATION?	**AREA MARITIME SECURITY PLAN:**	**Yes**	**FACILITY SECURITY PLAN:**	**No**
20) STATE AND LOCAL AGENCIES – IS YOUR AGENCY **REQUIRED** TO PROVIDE PORT SECURITY SERVICES TO MTSA REGULATED FACILITIES?				**Yes**
21) IF YES, HOW MANY MTSA REGULATED FACILITIES IS YOUR ORGANIZATION REQUIRED TO PROVIDE SERVICES?				**2**

PART IV - ORGANIZATIONAL INFORMATION

22) IS YOUR ORGANIZATION AN ACTIVE PARTICIPANT OF AN AREA MARITIME SECURITY COMMITTEE?	**Yes**	23) IS THIS APPLICATION ON BEHALF OF ANOTHER ENTITY OR SUBMITTED AS A CONSORTIUM?	**No**
24) IS THE PROJECT SITE OWNED BY YOUR ORGANIZATION?	**Yes**	25) IS THE PROJECT SITE OPERATED BY YOUR ORGANIZATION?	**Yes**
26) IF THE PROJECT SITE IS NOT OWNED OR OPERATED BY YOUR ORGANIZATON, PLEASE EXPLAIN YOUR ORGANIZATION'S RELATION TO THE PROJECT SITE:			
27) IS THE PROJECT SITE A FACILITY OR VESSEL THAT IS REGULATED UNDER THE MARITIME TRANSPORTATION SECURITY ACT OF 2002, AS AMENDED?			**Yes**
28) STATE AND LOCAL AGENCIES – IS YOUR AGENCY THE **PRIMARY** RESPONDER TO MTSA REGULATED FACILITIES?			**Yes**

PART V - POINT(S) OF CONTACT FOR ORGANIZATION

29) SIGNATORY AUTHORITY FOR ENTERING INTO A GRANT AGREEMENT		30) AUTHORIZED REPRESENTATIVE FOR THE MANAGEMENT OF THE PROJECT	
NAME:	**Rick Schute**	NAME:	**Lucy Angelis**
ORGANIZATION:	**Saint Paul Emergency Management**	ORGANIZATION:	**Saint Paul Emergency Management**
ADDRESS:	**367 Grove Street, Saint Paul, Minnesota 55101**	ADDRESS:	**367 Grove Street, Saint Paul, Minnesota 55101**
PHONE:	**651-755-9205**	PHONE:	**651-266-5548**
EMAIL:	rick.schute@stpaul.gov	EMAIL:	lucy.angelis@stpaul.gov

PART VI - PHYSICAL LOCATION OF PROJECT

31) PHYSICAL ADDRESS OF THE PROJECT LOCATION:				32) BRIEF DESCRIPTION OF THE PROJECT LOCATION:
Street Address:	**367 Grove Street**			**Port of Minneapolis and St Paul as defined by the Upper Mississippi Area Maritime Security Committee (UMAMSC)**
City:	**Saint Paul**			
State:	**MN**	Zip:	**55101**	
LATITUDE & LONGITUDE:	**44.957/-93.087**			

STATE AND LOCAL AGENCIES ONLY – ROLE IN PROVIDING LAYERED PROTECTION OF MTSA REGULATED ENTITIES

33) DESCRIBE YOUR ORGANIZATION'S SPECIFIC ROLES, RESPONSIBILITIES AND ACTIVITIES IN DELIVERING LAYERED PROTECTION, AND IDENTIFY THE FACILITIES TO WHICH YOUR AGENCY IS REQUIRED TO PROVIDE SECURITY SERVICES.

The Saint Paul Police Department (SPPD), in conjunction with Saint Paul Emergency Management and the Saint Paul Fire Department (SPFD) are the primary safety and security first responders to all incidents within the Port of Saint Paul. Saint Paul Parks security augments SPPD in responding to incidents within the City Parks. The SPPD also ensures partner agencies have safety and protection in the event there is a catastrophic natural or human caused event that disrupts the continuity of Port operations.
The National Threat landscape identifies Cybersecurity as a top priority along with addressing vulnerabilities to Soft Targets and Crowded Places. There are over 20 miles of unrestricted access to the navigable waterway within the Port of Saint Paul, including Regional Parks and high-density Town Center commerce areas. The City of Saint Paul leverages a wireless mesh requiring a point of sight telecommunications connection system to provide surveillance of the Port. A cyber-attack against our CCTV servers on any node of Port's CCTV network could severely impact the operations of the Port of Saint Paul. The SPPD coordinates pre-event security planning, on-site security, perimeter security, and coordinates Maritime Domain Awareness for County, State, Federal, Transit, and private sector rail, energy, and barge, and Soft Target entities. The SPPD will have a heightened cyberattack and anti-terrorism posture while the passenger vessel Viking Mississippi is in transit or docked within our Port.
SPPD and SPFD coordinate with secondary and adjacent jurisdictions that provide mutual aid in the event of a catastrophic event. At the outermost layer of Port protection are passive security and monitoring coordinated by the SPPD. As intelligence and threat levels are increased, the SPPD increases physical presence and the deployment of specialized equipment and personnel with inter-operable communications systems. SPPD can deploy to Maritime Transportation Security Act (MTSA) Regulated Facilities and assets listed in the Ports' Maritime Security Risk Assessment (MSRA) model catalog. The SPPD is authorized to deploy specialized units to include bomb sniffing K-9 units, Ordinance Disposal Units, and Special Weapons and Tactics units. In addition, the SPFD authorized resources to deploy include the Minnesota Air Rescue Team (MART), HazMat Unit, Fire Suppression and Swift Water Rescue teams.

PART VII MARITIME SECURITY MOU, MOA AND/OR MUTUAL AID AGREEMENTS
34) IF YOUR AGENCY PROVIDES SECURITY SERVICES TO MTSA REGULATED FACILITIES, IDENTIFY AND DESCRIBE THE TYPE(S) OF AGREEMENT(S) THAT REQUIRES YOUR AGENCY TO DIRECTLY PROVIDE PORT SECURITY SERVICES TO MTSA REGULATED FACILITIES.
The City of Saint Paul has four State recognized contracted teams. The Bomb team, Hazmat team, Minnesota Air Rescue Team (MART) and Collapse Structure team respond to MTSA regulated facilities. These teams respond in the Port of Saint Paul and also to other locations such as the Ports of Redwing and Duluth. The teams do not have agreements directly with MTSA regulated facilities but with the State of Minnesota. Additionally, the Bomb team is one of four National Federal teams that provide maritime support capabilities to any location in the nation.
PART VIII - ALL AGENCIES/ORGANIZATION – IMPORTANT FEATURES
35) DESCRIBE ANY OPERATIONAL ISSUES YOU DEEM IMPORTANT TO THE CONSIDERATION OF YOUR APPLICATION, SUCH AS LACKING OR INADEQUATE CAPABILITIES OR ASSETS WITHIN THE PORT AREA TO MITIGATE MARITIME SECURITY VULNERABILITIES BEING ADDRESSED BY THIS PROJECT.
The porous nature of adjacent Maritime areas such as Regional Parks, Marinas, and Public Commercial Corridors in close proximity to high scoring MSRA targets necessitates adding new capabilities. Enhancing our posture and readiness to deflect or defeat a Cyberattack is critical to Port operations. If a Cyberattack or terrorism attack in the Port of Saint Paul occurs, it could severely disrupt the National economy and our food supply, causing a nationally significant economic impact. This grant project will positively impact the Port's whole community efforts for protection, security, resilience, and recovery. The Mississippi River inland navigable waterway serves our Nation as a key distribution point for our food supply. The Mississippi River acts as a conduit for commodities such as: agricultural products, aggregate, coal, fertilizer, petroleum, chemicals, and other hazardous materials. Additionally, the Mississippi River National Scenic Byway and the Mississippi National River and Recreation Area (MNRRA) of the National Parks Service intersects and overlaps with high scoring MSRA targets and Nationally Significant Critical Infrastructure. The proposed project enhances our Cybersecurity, communications, and Port resilience by implementing new firewall servers and maintaining support for our Port funded GIS common operating picture (COP). This project also enhances the safety of the passenger vessel Viking Mississippi which docks in the Port at Lamperts Landing. The Port of Saint Paul expects over 7000 passengers on the Viking River Cruise operation during the 2022-2025 Grant performance cycle. The U.S. Coast Guard and local Port stakeholders have a vested security interest in these passenger vessel operations and will leverage previously Port funded CCTV Trailer Cameras and fixed cameras at passenger loading and vessel mooring locations. These cameras rely on wireless mesh and back-end servers that could be targeted for cyber-attacks.
PART IX - INVESTMENT JUSTIFICATION ABSTRACT

36) WHAT ASSET(S) OR SERVICE(S) WOULD THIS PROJECT INVESTMENT FUND (i.e. vessels, radios, cameras, construction, service contracts, fencing etc.)? * For training requests, a course number and title are required.	**This project funds new firewall and storage area network servers to address Cybersecurity threat vulnerabilities, support and maintenance of integrated mapping (GIS), and**
37) IDENTIFY SIMILAR ASSETS THAT ALREADY EXIST:	**CCTV Cameras, Trailer Cameras, Servers, Routers, Wireless Mesh, GIS System**

38) SPECIFY VULNERABILITIES IDENTIFIED WITHIN AN AREA MARITIME SECURITY PLAN, FACILITY SECURITY PLAN, VESSEL SECURITY PLAN, OR OTHER IDENTIFIED PLAN(S) THAT THIS PROJECT CLOSES/MITIGATES.
The Port of Saint Paul Maritime Security Plan emphasizes Maritime Domain Awareness as one of our top priorities. The Saint Paul Police Department, in conjunction with the Fire Department, and Emergency Management Department have identified the security of our CCTV system as essential to the Maritime Domain Awareness of the Port. One of our greatest vulnerabilities is the porous nature of our Port combined with the close proximity of passenger vessel landings, Soft Targets, Crowded Places, and hazardous materials. The Domain Awareness afforded via the CCTV camera system is critical to ensuring both vessel and facility security. In addition to physical threats against the camera nodes of the CCTV system, we are now facing increased Cyberthreats against servers to take down the entire system and render the Port blind to terrorism attacks. The Saint Paul Parks & Recreation Department maintains a Park security team within the Port. It has responsibilities for securing Lampert's Landing where Passenger Vessels dock. They also have venues such as Harriet Island Regional Park, Upper Landing Park, Watergate Marina, and Crosby Farm Marina which are all specified in the Parks & Recreation security plan. These sites host many special events that attract crowds as large as 30,000 - 75,000 spectators and organizers. The Parks & Recreation Department relies on the CCTV system for Maritime Domain Awareness before, during, and after these events. Additionally, the Minneapolis FBI Office has completed multiple Domestic Terrorism Threat Assessments and identified special interest, left and right-wing groups, and lone wolf actors as a threat to our Port. As proposed, this project supports Maritime Domain Awareness by enhancing our Cybersecurity posture and ensuring functionality of our CCTV system. Funding this project will allow the Port of Saint Paul to address critical vulnerabilities and better protect the Port and respond to threats such as: flooding, catastrophic events, CBRNE risks in close proximity to Soft Targets and Crowded Places, National food supply disruptions, and terrorism threats against MTSA Regulated Facilities, Nationally Significant CIKR and high scoring MSRA targets within our Port.
39) SUMMARIZE THE PROPOSED INVESTMENT JUSTIFICATION. **THE FOLLOWING MUST BE INCLUDED:** **• DESCRIBE HOW THIS INVESTMENT ADDRESSES THE CAPTAIN OF THE PORT'S PRIORITIES** **• EXPLAIN HOW THIS INVESTMENT WILL ACHIEVE A MORE SECURE AND RESILIENT PORT AREA** **• IF SIMILAR CAPABILITIES ALREADY EXIST, EXPLAIN WHY ADDITIONAL ASSETS/SERVICES ARE NEEDED.**
As proposed, this Port grant funding provides significant Cybersecurity threat prevention to ensure Port protection. This investment ensures that cameras, servers, software, back hauls, and other equipment are maintained for Cybersecurity resilience. In the event of a terrorism or Cyberattack the SPPD and Port of Saint Paul rely on the wireless mesh network, integrated mapping (GIS) software, Trailer Cameras, and fixed cameras along the Mississippi River to protect the Port and our National Food Supply lines. The CCTV monitoring system is also critical to responding to an attack on Soft Targets, Crowded Places, and Nationally Significant Critical Infrastructure and Key Resources (CIKR). The CCTV system allows the SPPD to coordinate operations and a whole community response and recovery and must be hardened against Cyber Attacks though the purchase of new Firewall servers. Additionally, Port Funded CCTV trailer cameras can be rapidly deployed in the event that any singular (or multiple) MTSA Regulated Facilities, Nationally Significant CIKR, or high scoring MSRA targets are attacked or if the CCTV video nodes themselves are attacked. As proposed, this grant supports the Cybersecurity of Port operations and the protection of our Nation's food supply. This investment will ensure a more secure and resilient Port by hardening our defenses against Cyberattacks and preserving previously Port funded CCTV cameras, CCTV camera networks, and CCTV and GIS mapping software. Enhancing our cybersecurity ensures the continous Maritime Domain Awareness, which is a priority for our Captain of The Port. The additional requested equipment, GIS maintenance support, and attendance at conferences with National level cybersecurity experts will maximize the use and protection of previous Port funded investments and ensure the ongoing safety, resilience, and continuity of Port Operations.

PART X - NATIONAL PRIORITIES	
40) IDENTIFY ONE PROGRAM PRIORITY THIS INVESTMENT MOST CLOSELY SUPPORTS (Program Priorities are identified in the NOFO):	**Program Priority 1**

41) DESCRIBE HOW, AND THE EXTENT THIS INVESTMENT JUSTIFICATION MEETS ONE OR MORE OF THE NATIONAL PRIORITIES.

This investment most closely supports the Program Priority of Enhancing Cybersecurity. More specifically, this investment request is focused on the National Priority Lifeline of Safety and Security, and aligns to the National Institute of of Standards and Technology Cybersecuirty Framework by enhancing the cybersecuirty of critical infrastructure.

PART XI - IMPLEMENTATION PLAN

42) PROVIDE A HIGH-LEVEL TIMELINE OF MILESTONES FOR THE IMPLEMENTATION OF THIS INVESTMENT, SUCH AS PLANNING, TRAINING, EXERCISES, AND MAJOR ACQUISITIONS OR PURCHASES. UP TO 10 MILESTONES MAY BE SUBMITTED.

THE FOLLOWING MUST BE INCLUDED:
• MAJOR MILESTONES OR RELEVANT INFORMATION THAT IS CRITICAL TO THE SUCCESS OF THE INVESTMENT
• MAJOR TASKS THAT WILL NEED TO OCCUR (E.G. DESIGN AND DEVELOPMENT, CONTRACTUAL AGREEMENTS, PROCUREMENT, DELIVERY, INSTALLATION AND PROJECT COMPLETION)
• ESTIMATED PERCENTAGE FOR EACH MILESTONE BASED ON COMPLEXITY AND SIGNIFICANCE (MILESTONES MUST COLLECTIVELY EQUAL 100%)

	Milestones	Start Date (mm/yyyy)	Completion Date (mm/yyyy)	Percentage of Project
1.	Establish Port Security Grant Group meeting schedule.	10/2022	11/2022	5%
2.	Hire vendor to replace firewall servers.	10/2022	09/2023	25%
3.	Hire vendor to provide GIS mapping support & maintenance.	10/2022	08/2025	20%
4.	Purchase & Install new cybersecure firewall servers.	01/2023	06/2024	40%
5.	Attend Cybersecurity and CCTV Security National Conferences.	10/2022	08/2025	5%
6.	Close out all grant reporting requirements.	01/2025	08/2025	5%
7.				
8.				
9.				
10.				
			Total Percentage of Project	100%

PSGP Budget Detail Worksheet			Sensitive Security Information
A. Personnel. List each position by title and name of employee, if available. Show the annual salary rate and the percentage of time to be devoted to the project. Compensation paid for employees engaged in grant activities must be consistent with that paid for similar work within the applicant organization.			
Name/Position	**Description of Project Work Activities**	**Computation**	**Cost**
Name/Position for Management and Administration	**Description of Management and Administration Activities**	**Computation**	**Cost**
Brian Balfanz, Intelligence Analyst Strategic	Coordinate the video feeds into the CCTV Operations Center and ensure compatibility with intelligence information sources including GIS data. Ensure Cybersecurity equipment purchases and functionality conform to Federal and local Port needs. Coordinate vendor relationships and system maintenance.	Base Salary per year at $79,840 @ .05 FTE x 3 years	$11,976
		Total Personnel	$11,976
B. Fringe Benefits. Fringe benefits should be based on actual known costs or an established formula. Fringe benefits are for the personnel listed in budget category (A) and only for the percentage of time devoted to the project.			
Name/Position	**Description of Fringe Benefits**	**Computation**	**Cost**
Name/Position for Management and Administration	**Description of Fringe Benefits**	**Computation**	**Cost**
Brian Balfanz, Intelligence Analyst Strategic	It is standard calculation to apply 35% fringe benefit to City of Saint Paul civilian employees. This calculation is for only the	Base Salary $79,840 per year x .35 Fringe costs x .05 FTE for 3 years	$4,192
		Total Fringe Benefits	$4,192

C. Travel. Itemize travel expenses of project personnel by purpose (e.g., staff to training, field interviews, advisory group meeting, etc.). Show the basis of computation (e.g., six people to three-day training at $X airfare, $X lodging, $X subsistence). In training projects, travel and meals for trainees should be listed separately. Show the number of trainees and unit costs involved. Identify the location of travel, if known. Indicate source of Travel Policies applied, Applicant or Federal Travel Regulations.

Purpose of Travel	Location	Computation	Cost
Attend 5 day CCTV Security Conference, for 1 person	Las Vegas, NV	Round Trip Air $685.00, 5 Days lodging @ $450.00 per day, Conference Registration $600.00, Subsistence 3 days @ $120.00 per day, Subsistence 1st and last days @ $90.00 per day, Ground Transportation 5 days @ $87.00 per day.	$4,510
Attend 4 day Cybersecurity Conference, for 1 person	Las Vegas, NV	Round Trip Air $685.00, 4 Days lodging @ $450.00 per day, Conference Registration $1050.00, Subsistence 2 days @ $120.00 per day, Subsistence 1st and last days @ $90.00 per day, Ground Transportation 4 days @$87.00 per day.	$4,303

Purpose of Travel for Management and Administration	Location	Computation	Cost
		Total Travel	$8,813

D. Equipment. List non-expendable items that are to be purchased. Non-expendable equipment is tangible property having a useful life of more than one year. (Note: Organization's own capitalization policy and threshold amount for classification of equipment may be used).

Identify the Authorized Equipment List number (AEL #) for items requested. Expendable items should be included either in the "Supplies" category or in the "Other" category. Applicants should analyze the cost benefits of purchasing versus leasing equipment, especially high cost items and those subject to rapid technical advances. Rented or leased equipment costs should be listed in the "Contractual" category. Explain how the equipment is necessary for the success of the project. Attach a narrative describing the procurement method to be used. For CBRNE Vessels or Vehicles, list the specific CBRNE equipment that will be installed on the vessel or vehicle, including equipment already owned by the applicant.

Equipment (Type and AEL#)	Description and Purpose of Equipment	Computation (Quantity x per unit cost)	Cost
05NP-00-FWAL - Firewall, Network	Purchase and installation of new firewall server equipment and fiber connectors needed to protect previously Port-funded CCTV system equipment from Cyber Attacks.	2 x $19800	$39,600

Equipment for Management and Administration (Type and AEL#)	Description and Purpose for Equipment	Computation (Quantity x per unit cost)	Cost
		Total Equipment	$39,600

E. Supplies. List items by type (office supplies, postage, training materials, copying paper, and other expendable items such as books, hand held tape recorders) and show the basis for computation. (Note: Organization's own capitalization policy and threshold amount for classification of supplies may be used). Generally, supplies include any materials that are expendable or consumed during the course of the project.

Supplies	Description and Purpose of Supplies	Computation (Quantity x per unit cost)	Cost
Supplies for Management and Administration	**Description and Purpose for Supplies**	**Computation (Quantity x per unit cost)**	**Cost**
		Total Supplies	

F. Consultants/Contracts. Indicate whether applicant's procurement policy follows standards found in 2 C.F.R. § 200.318(a).

Consultant Fees: For each consultant enter the name, if known, service to be provided, reasonable daily or hourly (8-hour day), and estimated time on the project to include M&A.

Name of Consultant	Description of Services Provided	Computation	Cost
Name of Consultant for Management and Administration	**Description of Services for Management and Administration**	**Computation**	**Cost**
		Subtotal – Consultant Fees	

Consultant Expenses: List all expenses to be paid from the grant to the individual consultant in addition to their fees (i.e., travel, meals, lodging, etc.)

Item	Location and/or Purpose	Computation	Cost
Item for Management and Administration	**Location and/or Purpose**	**Computation**	**Cost**
		Subtotal – Consultant Expenses	

Contracts: Provide a description of the product or services to be procured by contract and an estimate of the cost. Applicants are encouraged to promote free and open competition in awarding contracts. Any sole source contracts must follow the requirements set forth in in applicable state and local laws and regulations, as well as applicable Federal regulations at 2 CFR Part 200.

Item	Description of Services Provided	Computation	Cost
GeoTechnologies Group (GTG)	GeoTechnologies Group will provide software enhancements, patches, database testing, end-user continuing training, and system optimization support specific to the Saint Paul Police Department's Common Operating Picture (COP). The COP was a previously funded Port Security Grant investment and is critical to ensuring protection of the Port from physical or Cyber attacks.	$75,000 Annual Software Maintenance and Support x 3 years	$225,000
ESRI Inc	Esri Inc is the company that develops and sells the underlying base GIS software package that runs the Port's Common Operationg Picture (COP).	$26,323.33 Annual Software Maintenance and Support x 3 years	$78,970
Item for Management and Administration	**Description of Services for Management and Administration**	**Computation**	**Cost**
		Subtotal – Contracts	$303,970
		Total Consultants/Contracts	$303,970

G. Other Costs. List items (e.g., reproduction, janitorial or security services, and investigative or confidential funds) by major type and the basis of the computation. For example, provide the square footage and the cost per square foot for rent, and provide a monthly rental cost and how many months to rent.

Item	Description and Purpose	Computation	Cost

Item for Management and Administration	Description and Purpose	Computation	Cost
		Other Costs	

H. Indirect Costs. Indirect costs are allowable only as described in 2 C.F.R. § 200.414. With the exception of recipients who have never received a negotiated indirect cost rate as described in 2 C.F.R. § 200.414(f), recipients must have an approved indirect cost rate agreement with their cognizant Federal agency to charge indirect costs to this award. A copy of the approved rate (a fully executed, agreement negotiated with the applicant's cognizant Federal agency) must be attached.

Cognizant Federal Agency	Description and Purpose	Computation	Cost

Cognizant Federal Agency for Management and Administration	Description and Purpose	Computation	Cost

Budget Category	Federal Amount	Non-Federal Amount	Total
A. Personnel		$11,976	**$11,976**
B. Personnel		$4,192	**$4,192**
C. Travel	$8,813		**$8,813**
D. Equipment	$39,600		**$39,600**
E. Supplies			
F. Consultants/Contracts	$228,000	$75,970	**$303,970**
G. Other			
H. Indirect Costs			
Total	**$276,413**	**$92,138**	**$368,551**

DEPARTMENT OF HOMELAND SECURITY FEDERAL EMERGENCY MANAGEMENT AGENCY PORT SECURITY GRANT PROGRAM INVESTMENT JUSTIFICATION	Sensitive Security Information OMB Control Number 1660-0114 Expiration: 11/30/2023

Warning: Please follow the Notice of Funding Opportunity Guidance and Preparedness Grants Manual while completing this form.

PART I - INVESTMENT HEADING

1) ORGANIZATION NAME (Legal Name Listed On The SF-424):		2) STATE OR TERRITORY IN WHICH THE PROJECT WILL BE IMPLEMENTED:
City of Saint Paul		**Minnesota**
3) TYPE OF ORGANIZATION:	4) CLASSIFICATION OF ORGANIZATION:	5) CAPTAIN OF THE PORT ZONE:
Public	**Local Agency**	**Upper Mississippi River**

PART II - BASIC PROJECT INFORMATION

6) PROJECT TITLE:	**Task Force Security and Swift Water Rescue**
7) PROJECT DESCRIPTION (SERVICE(S)/EQUIPMENT SUMMARY):	**Provide physical security enhancements and purchase equipment to enhance the physical protection of first responders' and victims when responding to active shooter or other terroristic incidents in the Port of Saint Paul.**

8) HAS THIS PROJECT BEEN FUNDED BY PSGP OR ANOTHER FEDERAL ASSISTANCE PROGRAM IN THE LAST 3 YEARS?			**Yes**
9) IF SO, WHEN WAS THE LAST TIME IT WAS FUNDED?	**2020**	10) WHICH PROGRAM FUNDED THIS CAPABILITY?	**Port Security Grant Program**
11) PROVIDE JUSTIFICATION THAT SUPPORTS FUNDING THIS PROJECT AGAIN:	**The City of Saint Paul has responsibly managed previous Port Security Grant funds to ensure the Port's safety, security, and continuity of operations while planning for the threats assessed and anticipated expected with increased passenger vessel traffic.**		
12) PROJECT CATEGORY:	**Equipment**	13) NEW CAPABILITY OR MAINTENANCE/SUSTAINMENT:	**Maintenance/Sustainment**
14) IS THIS PROJECT EXEMPT FROM THE REQUIRED COST SHARE OUTLINED IN 46 U.S.C. 70107?			**No**
15) IF YES, IDENTIFY COST SHARE EXEMPTION			
16) FEDERAL SHARE:	**$69,786**	17) COST SHARE: **$22,804**	18) TOTAL PROJECT COST: **$92,590**

PART III - ELIGIBILITY INFORMATION

PLEASE REVIEW THE NOTICE OF FUNDING OPPORTUNITY AND 46 U.S.C. 70107

19) WHICH PLAN(S) APPLIES TO YOUR ORGANIZATION?	**AREA MARITIME SECURITY PLAN:**	**Yes**	**FACILITY SECURITY PLAN:**	**No**
20) STATE AND LOCAL AGENCIES – IS YOUR AGENCY **REQUIRED** TO PROVIDE PORT SECURITY SERVICES TO MTSA REGULATED FACILITIES?				**Yes**
21) IF YES, HOW MANY MTSA REGULATED FACILITIES IS YOUR ORGANIZATION REQUIRED TO PROVIDE SERVICES?				**2**

PART IV - ORGANIZATIONAL INFORMATION

22) IS YOUR ORGANIZATION AN ACTIVE PARTICIPANT OF AN AREA MARITIME SECURITY COMMITTEE?	**Yes**	23) IS THIS APPLICATION ON BEHALF OF ANOTHER ENTITY OR SUBMITTED AS A CONSORTIUM?	**No**
24) IS THE PROJECT SITE OWNED BY YOUR ORGANIZATION?	**Yes**	25) IS THE PROJECT SITE OPERATED BY YOUR ORGANIZATION?	**Yes**
26) IF THE PROJECT SITE IS NOT OWNED OR OPERATED BY YOUR ORGANIZATON, PLEASE EXPLAIN YOUR ORGANIZATION'S RELATION TO THE PROJECT SITE:			
27) IS THE PROJECT SITE A FACILITY OR VESSEL THAT IS REGULATED UNDER THE MARITIME TRANSPORTATION SECURITY ACT OF 2002, AS AMENDED?			**Yes**
28) STATE AND LOCAL AGENCIES – IS YOUR AGENCY THE **PRIMARY** RESPONDER TO MTSA REGULATED FACILITIES?			**Yes**

PART V - POINT(S) OF CONTACT FOR ORGANIZATION

29) SIGNATORY AUTHORITY FOR ENTERING INTO A GRANT AGREEMENT		30) AUTHORIZED REPRESENTATIVE FOR THE MANAGEMENT OF THE PROJECT	
NAME:	**Rick Schute**	NAME:	**Lucy Angelis**
ORGANIZATION:	**Saint Paul Emergency Management**	ORGANIZATION:	**Saint Paul Emergency Management**
ADDRESS:	**367 Grove Street, Saint Paul, Minnesota 55101**	ADDRESS:	**367 Grove Street, Saint Paul, Minnesota 55101**
PHONE:	**651-755-9205**	PHONE:	**651-266-5548**
EMAIL:	rick.schute@ci.stpaul.mn.us	EMAIL:	lucy.angelis@ci.stpaul.mn.us

PART VI - PHYSICAL LOCATION OF PROJECT

31) PHYSICAL ADDRESS OF THE PROJECT LOCATION:				32) BRIEF DESCRIPTION OF THE PROJECT LOCATION:
Street Address:	**645 Randolph St**			**This is Fire Headquarters office where the team will be coordinated out of. They will respond to the port.**
City:	**Saint Paul**			
State:	**MN**	Zip:	**55101**	
LATITUDE & LONGITUDE:	**44.957/-93.087**			

STATE AND LOCAL AGENCIES ONLY – ROLE IN PROVIDING LAYERED PROTECTION OF MTSA REGULATED ENTITIES

33) DESCRIBE YOUR ORGANIZATION'S SPECIFIC ROLES, RESPONSIBILITIES AND ACTIVITIES IN DELIVERING LAYERED PROTECTION, AND IDENTIFY THE FACILITIES TO WHICH YOUR AGENCY IS REQUIRED TO PROVIDE SECURITY SERVICES.

The Saint Paul Police Department (SPPD), in conjunction with Saint Paul Emergency Management and the Saint Paul Fire Department (SPFD), is the primary safety and security first responders to all incidents within the Port of Saint Paul. Saint Paul Parks security augments SPPD in responding to incidents within the City Parks. The SPPD and SPFD have shared responsibility to ensure that agency-specific responsibilities and partner agencies have safety and protection in the event there is a catastrophic natural or human-caused event that disrupts the continuity of Port operations. The National Threat landscape identifies Soft Targets and Crowded Places as a top priority along with addressing vulnerabilities from Cyberattacks.

The Port of Saint Paul contains over 20 miles of unrestricted physical access to the navigable waterway, including Regional Parks and high-density Town Center commerce areas. The Port of Saint Paul contains various private entities that utilize both rail and barges to ship national and international high-volume commodities. SPPD and SPFD coordinate with private rail and barge personnel, and other local first responders to ensure safety and protection.

SPFD provides a full fire, rescue, and paramedic ALS transport system for all of the City's residents and visitors, including those that are navigating the Mississippi River via a water-borne vessel. Of the Fire Department's 16 operational fire stations, 8 stations are positioned approximately one mile or less to the Mississippi River, along with three year-round cross-staffed Marine-based fire suppression vessels.

In addition to the above mentioned relationships, the City of Saint Paul leverages a wireless mesh requiring a point of sight telecommunications connection system to provide surveillance of the Port through the use of CCTV monitoring. The Port contains many Soft Target and Crowded Place locations such as critical river bridges, high voltage power lines, high volume gas lines, barge facilities, passenger terminals, and chemical storage businesses that create a high threat nexus. A cyber-attack or physical attack on any node of the Port's CCTV network could severely impact the operations of the Port of Saint Paul. The SPPD and SPFD coordinate with necessary City departments for pre-event security planning, on-site and perimeter security, layered security, and facilitates cooperative Maritime Domain Awareness to support County, State, Federal, Transit, and Port agencies.

PART VII MARITIME SECURITY MOU, MOA AND/OR MUTUAL AID AGREEMENTS

34) IF YOUR AGENCY PROVIDES SECURITY SERVICES TO MTSA REGULATED FACILITIES, IDENTIFY AND DESCRIBE THE TYPE(S) OF AGREEMENT(S) THAT REQUIRES YOUR AGENCY TO DIRECTLY PROVIDE PORT SECURITY SERVICES TO MTSA REGULATED FACILITIES.

The City of Saint Paul does not have any agreements with MTSA regulated facilities, however the Saint Paul Police Department (SPPD), in conjunction with Saint Paul Emergency Management and the Saint Paul Fire Department (SPFD) are the primary safety and security first responders to all incidents within the Port of Saint Paul due to proximity. The Fire Department has the responsibility to be the initial responders to any waterway incidents. Of the Fire Department's 16 operational fire stations, 8 stations are positioned approximately one mile or less to the Mississippi River, along with three year-round cross-staffed Marine-based fire suppression vessels.

The City of Saint Paul has four State recognized contracted teams that may respond to MTSA regulated facilities. The Bomb team, Hazmat team, Minnesota Air Rescue Team (MART) and Collapse Structure team respond to MTSA regulated facilities not just in the Port of Saint Paul but also in other locations such as the Ports of Redwing and Duluth if need be. The teams do not have agreements directly with MTSA regulated facilities but with the State of Minnesota. Additionally, the Bomb team is one of four national Federal teams that provide maritime support capabilities to any location in the nation.

PART VIII - ALL AGENCIES/ORGANIZATION – IMPORTANT FEATURES
35) DESCRIBE ANY OPERATIONAL ISSUES YOU DEEM IMPORTANT TO THE CONSIDERATION OF YOUR APPLICATION, SUCH AS LACKING OR INADEQUATE CAPABILITIES OR ASSETS WITHIN THE PORT AREA TO MITIGATE MARITIME SECURITY VULNERABILITIES BEING ADDRESSED BY THIS PROJECT.
The City of Saint Paul has a united, city-wide, inter-departmental focus on enhancing the safety and security of our Port and we see that as our main operational challenge/issue. The departments of Emergency Management, Police, Fire and Parks & Recreation are working together addressing the increased risks and threats and focusing on associated demands that come with large passenger vessel visits. The American Queen Steamboat Company and American Cruise Lines typically bring vessels upstream and dock at the passenger terminal located at Lambert's Landing. Their vessels typically carry 200-400 passengers on the waterway. The Viking River Cruise Company announced that their new passenger vessel holding approximately 550 passengers has been sold out for all three scheduled cruises for 2022 and 2023. The U.S. Coast Guard and local Port stakeholders have a vested interest in the safe and secure operation of these passenger vessels. Operational challenges: •The primary navigational season for the port is March 23rd to December 5th due to icing conditions. Water temperatures vary from 35-40 degrees in early spring and late fall. •Lighting at passenger terminal needs to be improved to adhere to FAA regulations and COTP priorities •The port contains a medium risk of a boat bomb or hijacking that could potentially produce significant casualties creating a mass rescue operation. The City of Saint Paul learned from their 2018 Port exercise that an increase in capabilities to conduct security and rescue operations is necessary.

36) WHAT ASSET(S) OR SERVICE(S) WOULD THIS PROJECT INVESTMENT FUND (i.e. vessels, radios, cameras, construction, service contracts, fencing etc.)? * For training requests, a course number and title are required.	ice suit, knives, helmet, harness, sonar, PFDs
37) IDENTIFY SIMILAR ASSETS THAT ALREADY EXIST:	County has water rescue capabilities

38) SPECIFY VULNERABILITIES IDENTIFIED WITHIN AN AREA MARITIME SECURITY PLAN, FACILITY SECURITY PLAN, VESSEL SECURITY PLAN, OR OTHER IDENTIFIED PLAN(S) THAT THIS PROJECT CLOSES/MITIGATES.
The Upper Midwest Area Maritime Security Assessment Report based off the Area Maritime Security Plan (AMSP) recognizes several vulnerabilities with regards to vessels and waterways that this project helps to mitigate. The vulnerability that potentially has the largest national consequence is the fact that the Port of Saint Paul ranks as the 13th largest inland port in the nation based on tonnage via barge and commercial shipping. Additional vulnerabilities relate to passenger vessels and marine events. The Port receives multiple passenger vessels with an expected total of around 3000 passengers in 2022. Additionally, several large annual events occur on the shores of the Mississippi in Saint Paul with expected minimal attendance of over 30,000 spectators/visitors at each event. This investment addresses the risk reduction strategies for the above-mentioned vulnerabilities. In 2018, a multi-pronged Full Scale Exercise was conducted. Lessons learned re-affirm the vulnerabilities above and
39) SUMMARIZE THE PROPOSED INVESTMENT JUSTIFICATION. **THE FOLLOWING MUST BE INCLUDED:** **• DESCRIBE HOW THIS INVESTMENT ADDRESSES THE CAPTAIN OF THE PORT'S PRIORITIES** **• EXPLAIN HOW THIS INVESTMENT WILL ACHIEVE A MORE SECURE AND RESILIENT PORT AREA** **• IF SIMILAR CAPABILITIES ALREADY EXIST, EXPLAIN WHY ADDITIONAL ASSETS/SERVICES ARE NEEDED.**
The Port of Minneapolis and Saint Paul Area Maritime Security Committee has identified seven priorities in the Risk Plan. Of those priorities "Response and Prevention have been both identified — Capability to effectively lead, manage and coordinate the response to acts of terrorism, natural disasters, or other emergencies on our navigable waters requires additional responder training and exercise." This investment will assist in overcoming a recognized gap in capabilities for response and prevention in the port area by protecting soft targets and crowded places given our known vulnerabilities to passenger vessels and marine events. Response will be improved through the identification and deployment of trained first responders with appropriate skills and capabilities. This will allow for enhanced response and prevention activities. Rapid response reduces consequences, and diminishes recovery times. Specialized responder KSA's are currently inadequate for the amount of risk and vulnerability represented within this port-wide area as was demonstrated in the 2018 Full Scale Exercise. The lack of sufficient rescue/response training and exercise prohibits effective response to IED or other CBRNE incident in or on the corridor whether cyber related, man-made or natural disasters. Maritime Critical Infrastructure/Key Resource Protection is identified as a priority investment in both the Port-wide Risk Management & Mitigation Plan and the Trade Resumption & Resiliency Plan. This investment is consistent with the update of the AMSC Plan and reflects the priorities of the COTP. Assets being requested help fund the development of a water search and rescue(SAR) team with the Fire Department and include: 1) Sonar imaging devices on water borne vessels 2) Operator PPE and associated equipment to include rescue harnesses, ice rescue suit, PFDs, knives, and helmets for specialized teams These resources have been identified as necessary based upon the Action After Report from the 2018 Full-Scale Exercise and supports the Area's Assessment Report.

PART X - NATIONAL PRIORITIES	
40) IDENTIFY ONE PROGRAM PRIORITY THIS INVESTMENT MOST CLOSELY SUPPORTS (Program Priorities are identified in the NOFO):	**Program Priority 2**

41) DESCRIBE HOW, AND THE EXTENT THIS INVESTMENT JUSTIFICATION MEETS ONE OR MORE OF THE NATIONAL PRIORITIES.
This investment most closely supports the Program Priority of Enhancing the protection of soft targets/crowded places. More specifically, this investment request is focused on the National Priority Lifeline of Safety and Security. This investment will assist in overcoming a recognized gap in capabilities for response and prevention in the port area by protecting soft targets and crowded places given our known vulnerabilities to passenger vessels and marine events. Response will be improved through the identification and deployment of trained first responders with appropriate skills and capabilities. This will allow for enhanced response and prevention activities. Rapid response reduces consequences, and diminishes recovery times. Specialized responder KSA's are currently inadequate for the amount of risk and vulnerability represented within this port-wide area as was demonstrated in the 2018 Full Scale Exercise. The lack of sufficient rescue/response training and exercise prohibits effective response to IED or other CBRNE incident in or on the corridor whether cyber related, man-made or natural disasters.

PART XI - IMPLEMENTATION PLAN
42) PROVIDE A HIGH-LEVEL TIMELINE OF MILESTONES FOR THE IMPLEMENTATION OF THIS INVESTMENT, SUCH AS PLANNING, TRAINING, EXERCISES, AND MAJOR ACQUISITIONS OR PURCHASES. UP TO 10 MILESTONES MAY BE SUBMITTED. **THE FOLLOWING MUST BE INCLUDED:** **• MAJOR MILESTONES OR RELEVANT INFORMATION THAT IS CRITICAL TO THE SUCCESS OF THE INVESTMENT** **• MAJOR TASKS THAT WILL NEED TO OCCUR (E.G. DESIGN AND DEVELOPMENT, CONTRACTUAL AGREEMENTS, PROCUREMENT, DELIVERY, INSTALLATION AND PROJECT COMPLETION)** **• ESTIMATED PERCENTAGE FOR EACH MILESTONE BASED ON COMPLEXITY AND SIGNIFICANCE (MILESTONES MUST COLLECTIVELY EQUAL 100%)**

	Milestones	Start Date (mm/yyyy)	Completion Date (mm/yyyy)	Percentage of Project
1.	determine appropriate vendors for equipment purchases	10/1/2022	1/31/2023	25%
2.	Order and receive equipment	10/1/2022	1/31/2023	50%
3.	Train on equipment	12/1/2022	11/30/2024	25%
4.				
5.				
6.				
7.				
8.				
9.				
10.				
			Total Percentage of Project	100%

PSGP Budget Detail Worksheet			Sensitive Security Information
A. Personnel. List each position by title and name of employee, if available. Show the annual salary rate and the percentage of time to be devoted to the project. Compensation paid for employees engaged in grant activities must be consistent with that paid for similar work within the applicant organization.			
Name/Position	**Description of Project Work Activities**	**Computation**	**Cost**
Steve Sampson/Deputy Fire Chief Operations	Water search and rescue coordinator	1.32% of FTE x 1 years = .0132*130,729 *1	$1,730
Name/Position for Management and Administration	**Description of Management and Administration Activities**	**Computation**	**Cost**
		Total Personnel	$1,730
B. Fringe Benefits. Fringe benefits should be based on actual known costs or an established formula. Fringe benefits are for the personnel listed in budget category (A) and only for the percentage of time devoted to the project.			
Name/Position	**Description of Fringe Benefits**	**Computation**	**Cost**
Name/Position for Management and Administration	**Description of Fringe Benefits**	**Computation**	**Cost**
		Total Fringe Benefits	

Purpose of Travel	Location	Computation	Cost
Purpose of Travel for Management and Administration	**Location**	**Computation**	**Cost**
		Total Travel	

D. Equipment. List non-expendable items that are to be purchased. Non-expendable equipment is tangible property having a useful life of more than one year. (Note: Organization's own capitalization policy and threshold amount for classification of equipment may be used).

Identify the Authorized Equipment List number (AEL #) for items requested. Expendable items should be included either in the "Supplies" category or in the "Other" category. Applicants should analyze the cost benefits of purchasing versus leasing equipment, especially high cost items and those subject to rapid technical advances. Rented or leased equipment costs should be listed in the "Contractual" category. Explain how the equipment is necessary for the success of the project. Attach a narrative describing the procurement method to be used. For CBRNE Vessels or Vehicles, list the specific CBRNE equipment that will be installed on the vessel or vehicle, including equipment already owned by the applicant.

Equipment (Type and AEL#)	Description and Purpose of Equipment	Computation (Quantity x per unit cost)	Cost
ICE Rescue Suit 01SW-03-SUIT, 01SW-03-GLOV, 01SW-03-FTWR, 01SW-04-UNDR,	A suit that provides thermal and flotation protection for extreme cold water (certified as compliant with NFPA 1952). Used during months of April - November predominately, but potentially during winter period where there is open ice on the river.	3 each x $900	$2,700
Inflatable PFDs 01SW-04-SPFD	Swift Water Rescue Task Force	34 each x $260	$8,840
Rescue Harness 01WA-06-HRNS	Swift Water Rescue Task Force	27 each x $69	$1,863
Rescue Knives 03WA-01-DNIF	Swift Water Rescue Task Force	34 each x $60	$2,040
Sonar device, Imaging 03WA-02-SONR	Swift Water Rescue Task Force installed on pole on SPFD water vessel Marine 1 and 2.	2 each x $5,000	$10,000
Rescue Helmets 01EM-05-HELM	Helmets for Swift Water Rescue Task Force members	27 each x $85	$2,295
Rescue PFDs 01WA-06-OBRD	PFDs for Swift Water Rescue Task Force members	27 each x $190	$5,130
Equipment for Management and Administration (Type and AEL#)	**Description and Purpose for Equipment**	**Computation (Quantity x per unit cost)**	**Cost**
		Total Equipment	$32,868

E. Supplies. List items by type (office supplies, postage, training materials, copying paper, and other expendable items such as books, hand held tape recorders) and show the basis for computation. (Note: Organization's own capitalization policy and threshold amount for classification of supplies may be used). Generally, supplies include any materials that are expendable or consumed during the course of the project.

Supplies	Description and Purpose of Supplies	Computation (Quantity x per unit cost)	Cost
Supplies for Management and Administration	**Description and Purpose for Supplies**	**Computation (Quantity x per unit cost)**	**Cost**
		Total Supplies	

F. Consultants/Contracts. Indicate whether applicant's procurement policy follows standards found in 2 C.F.R. § 200.318(a).

Consultant Fees: For each consultant enter the name, if known, service to be provided, reasonable daily or hourly (8-hour day), and estimated time on the project to include M&A.

Name of Consultant	Description of Services Provided	Computation	Cost
Name of Consultant for Management and Administration	**Description of Services for Management and Administration**	**Computation**	**Cost**
		Subtotal – Consultant Fees	

Consultant Expenses: List all expenses to be paid from the grant to the individual consultant in addition to their fees (i.e., travel, meals, lodging, etc.)

Item	Location and/or Purpose	Computation	Cost
Item for Management and Administration	**Location and/or Purpose**	**Computation**	**Cost**
		Subtotal – Consultant Expenses	

Contracts: Provide a description of the product or services to be procured by contract and an estimate of the cost. Applicants are encouraged to promote free and open competition in awarding contracts. Any sole source contracts must follow the requirements set forth in in applicable state and local laws and regulations, as well as applicable Federal regulations at 2 CFR Part 200.

Item	Description of Services Provided	Computation	Cost
Item for Management and Administration	**Description of Services for Management and Administration**	**Computation**	**Cost**
		Subtotal – Contracts	
		Total Consultants/Contracts	

G. Other Costs. List items (e.g., reproduction, janitorial or security services, and investigative or confidential funds) by major type and the basis of the computation. For example, provide the square footage and the cost per square foot for rent, and provide a monthly rental cost and how many months to rent.

Item	Description and Purpose	Computation	Cost
Item for Management and Administration	**Description and Purpose**	**Computation**	**Cost**
		Other Costs	

H. Indirect Costs. Indirect costs are allowable only as described in 2 C.F.R. § 200.414. With the exception of recipients who have never received a negotiated indirect cost rate as described in 2 C.F.R. § 200.414(f), recipients must have an approved indirect cost rate agreement with their cognizant Federal agency to charge indirect costs to this award. A copy of the approved rate (a fully executed, agreement negotiated with the applicant's cognizant Federal agency) must be attached.

Cognizant Federal Agency	Description and Purpose	Computation	Cost
Cognizant Federal Agency for Management and Administration	**Description and Purpose**	**Computation**	**Cost**

Budget Category	Federal Amount	Non-Federal Amount	Total
A. Personnel		$1,730	**$1,730**
B. Fringe Benefits			
C. Travel			
D. Equipment	$25,948	$6,920	**$32,868**
E. Supplies			
F. Consultants/Contracts			
G. Other			
H. Indirect Costs			
Total	**$25,948**	**$8,650**	**$34,598**

DEPARTMENT OF HOMELAND SECURITY
FEDERAL EMERGENCY MANAGEMENT AGENCY
PORT SECURITY GRANT PROGRAM INVESTMENT JUSTIFICATION

Sensitive Security Information
OMB Control Number 1660-0114
Expiration: 11/30/2023

Warning: Please follow the Notice of Funding Opportunity Guidance and Preparedness Grants Manual while completing this form.

PART I - INVESTMENT HEADING					
1) ORGANIZATION NAME (Legal Name Listed On The SF-424):				2) STATE OR TERRITORY IN WHICH THE PROJECT WILL BE IMPLEMENTED:	
City of Saint Paul				**Mn**	
3) TYPE OF ORGANIZATION:		4) CLASSIFICATION OF ORGANIZATION:		5) CAPTAIN OF THE PORT ZONE:	
Public		**Local Agency**		**Upper Mississippi River**	
PART II - BASIC PROJECT INFORMATION					
6) PROJECT TITLE:	**Lighting and CCTV enhancements**				
7) PROJECT DESCRIPTION (SERVICE(S)/EQUIPMENT SUMMARY):	**Provide physical security enhancements to passenger terminal**				
8) HAS THIS PROJECT BEEN FUNDED BY PSGP OR ANOTHER FEDERAL ASSISTANCE PROGRAM IN THE LAST 3 YEARS?					**Yes**
9) IF SO, WHEN WAS THE LAST TIME IT WAS FUNDED?	**2020**	10) WHICH PROGRAM FUNDED THIS CAPABILITY?	**Port Security Grant Program**		
11) PROVIDE JUSTIFICATION THAT SUPPORTS FUNDING THIS PROJECT AGAIN:	**The City of Saint Paul has responsibly managed previous Port Security Grant funds to ensure the Port's safety, security, and continuity of operations while planning for the threats assessed and anticipated expected with increased passenger vessel traffic.**				
12) PROJECT CATEGORY:	**Equipment**	13) NEW CAPABILITY OR MAINTENANCE/SUSTAINMENT:			**New Capability**
14) IS THIS PROJECT EXEMPT FROM THE REQUIRED COST SHARE OUTLINED IN 46 U.S.C. 70107?					**No**
15) IF YES, IDENTIFY COST SHARE EXEMPTION					
16) FEDERAL SHARE:	**$340,000**	17) COST SHARE:	**$113,560**	18) TOTAL PROJECT COST:	**$453,560**
PART III - ELIGIBILITY INFORMATION					
PLEASE REVIEW THE NOTICE OF FUNDING OPPORTUNITY AND 46 U.S.C. 70107					
19) WHICH PLAN(S) APPLIES TO YOUR ORGANIZATION?	**AREA MARITIME SECURITY PLAN:**	**Yes**	**FACILITY SECURITY PLAN:**	**Yes**	
20) STATE AND LOCAL AGENCIES – IS YOUR AGENCY **REQUIRED** TO PROVIDE PORT SECURITY SERVICES TO MTSA REGULATED FACILITIES?					**No**
21) IF YES, HOW MANY MTSA REGULATED FACILITIES IS YOUR ORGANIZATION REQUIRED TO PROVIDE SERVICES?					**2**
PART IV - ORGANIZATIONAL INFORMATION					
22) IS YOUR ORGANIZATION AN ACTIVE PARTICIPANT OF AN AREA MARITIME SECURITY COMMITTEE?	**Yes**	23) IS THIS APPLICATION ON BEHALF OF ANOTHER ENTITY OR SUBMITTED AS A CONSORTIUM?	**No**		
24) IS THE PROJECT SITE OWNED BY YOUR ORGANIZATION?	**Yes**	25) IS THE PROJECT SITE OPERATED BY YOUR ORGANIZATION?	**Yes**		
26) IF THE PROJECT SITE IS NOT OWNED OR OPERATED BY YOUR ORGANIZATON, PLEASE EXPLAIN YOUR ORGANIZATION'S RELATION TO THE PROJECT SITE:					
27) IS THE PROJECT SITE A FACILITY OR VESSEL THAT IS REGULATED UNDER THE MARITIME TRANSPORTATION SECURITY ACT OF 2002, AS AMENDED?					**Yes**
28) STATE AND LOCAL AGENCIES – IS YOUR AGENCY THE **PRIMARY** RESPONDER TO MTSA REGULATED FACILITIES?					**Yes**
PART V - POINT(S) OF CONTACT FOR ORGANIZATION					
29) SIGNATORY AUTHORITY FOR ENTERING INTO A GRANT AGREEMENT				30) AUTHORIZED REPRESENTATIVE FOR THE MANAGEMENT OF THE PROJECT	
NAME:	**Rick Schute**			NAME:	**Lucy Angelis**
ORGANIZATION:	**City of Saint Paul**			ORGANIZATION:	**City of Saint Paul**
ADDRESS:	**367 Grove St., Saint Paul, MN**			ADDRESS:	**367 Grove St, Saint Paul, MN**
PHONE:	**651-755-9205**			PHONE:	**651-266-5548**
EMAIL:	rick.schute@ci.stpaul.mn.us			EMAIL:	Lucy.angelis@ci.stpaul.mn.us
PART VI - PHYSICAL LOCATION OF PROJECT					
31) PHYSICAL ADDRESS OF THE PROJECT LOCATION:				32) BRIEF DESCRIPTION OF THE PROJECT LOCATION:	
Street Address:	**494 Shepard Road**			**Lambert's Landing is the location of our passenger terminal that will embark and disembark passengers.**	
City:	**St. Paul**				
State:	**MN**	Zip:	**55102**		
LATITUDE & LONGITUDE:	**44.94567895155808, -**				
STATE AND LOCAL AGENCIES ONLY – ROLE IN PROVIDING LAYERED PROTECTION OF MTSA REGULATED ENTITIES					

33) DESCRIBE YOUR ORGANIZATION'S SPECIFIC ROLES, RESPONSIBILITIES AND ACTIVITIES IN DELIVERING LAYERED PROTECTION, AND IDENTIFY THE FACILITIES TO WHICH YOUR AGENCY IS REQUIRED TO PROVIDE SECURITY SERVICES.

The Saint Paul Police Department (SPPD), in conjunction with Saint Paul Emergency Management and the Saint Paul Fire Department (SPFD), is the primary safety and security first responders to all incidents within the Port of Saint Paul. Saint Paul Parks security augments SPPD in responding to incidents within the City Parks. The SPPD and SPFD have shared responsibility to ensure that agency-specific responsibilities and partner agencies have safety and protection in the event there is a catastrophic natural or human-caused event that disrupts the continuity of Port operations. The National Threat landscape identifies Soft Targets and Crowded Places as a top priority along with addressing vulnerabilities from Cyberattacks.

The Port of Saint Paul contains over 20 miles of unrestricted physical access to the navigable waterway, including Regional Parks and high-density Town Center commerce areas. The Port of Saint Paul contains various private entities that utilize both rail and barges to ship national and international high-volume commodities. SPPD and SPFD coordinate with private rail and barge personnel, and other local first responders to ensure safety and protection.

SPFD provides a full fire, rescue, and paramedic ALS transport system for all of the City's residents and visitors, including those that are navigating the Mississippi River via a water-borne vessel. Of the Fire Department's 16 operational fire stations, 8 stations are positioned approximately one mile or less to the Mississippi River, along with three year-round cross-staffed Marine-based fire suppression vessels.

In addition to the above mentioned relationships, the City of Saint Paul leverages a wireless mesh requiring a point of sight telecommunications connection system to provide surveillance of the Port through the use of CCTV monitoring. The Port contains many Soft Target and Crowded Place locations such as critical river bridges, high voltage power lines, high volume gas lines, barge facilities, passenger terminals, and chemical storage businesses that create a high threat nexus. A cyber-attack or physical attack on any node of the Port's CCTV network could severely impact the operations of the Port of Saint Paul. The SPPD and SPFD coordinate with necessary City departments for pre-event security planning, on-site and perimeter security, layered security, and facilitates cooperative Maritime Domain Awareness to support County, State, Federal, Transit, and Port agencies.

SPPD and SPFD coordinate with secondary and adjacent jurisdictions that provide mutual aid and support in the event of a catastrophic event. At the outermost layer of Port protection are passive security and monitoring coordinated by the SPPD. As intelligence and threat levels are increased, the SPPD, in cooperation with the Saint Paul Fire Department can increase physical presence and deploy modern equipment, waterborne specialized craft, and personnel with interoperable communications systems. SPPD and SPFD can deploy resources to Maritime Transportation Security Act (MTSA) Regulated Facilities and assets listed in the Ports' Maritime Security Risk Assessment (MSRA) model catalog. The SPPD authorized resources to deploy include bomb-sniffing K-9 units, Ordinance Disposal Units, and Special Weapons and Tactics units. The SPFD authorized resources to deploy include the Minnesota Air Rescue Team (MART), HazMat Unit, Fire Suppression and Swift Water Rescue teams.

PART VII MARITIME SECURITY MOU, MOA AND/OR MUTUAL AID AGREEMENTS

34) IF YOUR AGENCY PROVIDES SECURITY SERVICES TO MTSA REGULATED FACILITIES, IDENTIFY AND DESCRIBE THE TYPE(S) OF AGREEMENT(S) THAT REQUIRES YOUR AGENCY TO DIRECTLY PROVIDE PORT SECURITY SERVICES TO MTSA REGULATED FACILITIES.

The City of Saint Paul does not have any agreements with MTSA regulated facilities, however the Saint Paul Police Department (SPPD), in conjunction with Saint Paul Emergency Management and the Saint Paul Fire Department (SPFD) are the primary safety and security first responders to all incidents within the Port of Saint Paul due to proximity. The Fire Department has the responsibility to be the initial responders to any waterway incidents. Of the Fire Department's 16 operational fire stations, 8 stations are positioned approximately one mile or less to the Mississippi River, along with three year-round cross-staffed Marine-based fire suppression vessels.

The City of Saint Paul has four State recognized contracted teams that may respond to MTSA regulated facilities. The Bomb team, Hazmat team, Minnesota Air Rescue Team (MART) and Collapse Structure team respond to MTSA regulated facilities not just in the Port of Saint Paul but also in other locations such as the Ports of Redwing and Duluth if need be. The teams do not have agreements directly with MTSA regulated facilities but with the State of Minnesota. Additionally, the Bomb team is one of four national Federal teams that provide maritime support capabilities to any location in the nation.

PART VIII - ALL AGENCIES/ORGANIZATION – IMPORTANT FEATURES

35) DESCRIBE ANY OPERATIONAL ISSUES YOU DEEM IMPORTANT TO THE CONSIDERATION OF YOUR APPLICATION, SUCH AS LACKING OR INADEQUATE CAPABILITIES OR ASSETS WITHIN THE PORT AREA TO MITIGATE MARITIME SECURITY VULNERABILITIES BEING ADDRESSED BY THIS PROJECT.

The City of Saint Paul has a united, city-wide, inter-departmental focus on enhancing the safety and security of our Port and we see that as our main operational challenge/issue. The departments of; Emergency Management, Police, Fire and Parks & Recreation are working together addressing the increased risks and threats and focusing on associated demands that come with large passenger vessel visits. The American Queen Steamboat Company and American Cruise Lines typically bring vessels upstream and dock at the passenger terminal located at Lambert's Landing. Their vessels typically carry 200-400 passengers on the waterway. The Viking River Cruise Company announced that their new passenger vessel holding approximately 550 passengers has been sold out for all three scheduled cruises for 2022 and 2023. The U.S. Coast Guard and local Port stakeholders have a vested interest in the safe and secure operation of these passenger vessels.

Operational challenges:

- The primary navigational season for the port is March 23rd to December 5th due to icing conditions. Water temperatures vary from 35-40 degrees in early spring and late fall.
- Lighting at passenger terminal needs to be improved to adhere to FAA regulations and COTP priorities
- The port contains a medium risk of a boat bomb or hijacking that could potentially produce significant casualties creating a mass rescue operation. The City of Saint Paul learned from their 2018 Port exercise that an increase in capabilities to conduct security and rescue operations is necessary.

PART IX - INVESTMENT JUSTIFICATION ABSTRACT	
36) WHAT ASSET(S) OR SERVICE(S) WOULD THIS PROJECT INVESTMENT FUND (i.e. vessels, radios, cameras, construction, service contracts, fencing etc.)? * For training requests, a course number and title are required.	CCTV cameras, network, mesh, Lighting and electrical.
37) IDENTIFY SIMILAR ASSETS THAT ALREADY EXIST:	No lighting currently exists

38) SPECIFY VULNERABILITIES IDENTIFIED WITHIN AN AREA MARITIME SECURITY PLAN, FACILITY SECURITY PLAN, VESSEL SECURITY PLAN, OR OTHER IDENTIFIED PLAN(S) THAT THIS PROJECT CLOSES/MITIGATES.

The Upper Midwest Area Maritime Security Assessment Report based off the Area Maritime Security Plan (AMSP) recognizes several vulnerabilities with regards to vessels and waterways that this project helps to mitigate. The vulnerability that potentially has the largest national consequence is the fact that the Port of Saint Paul ranks as the 13th largest inland port in the nation based on tonnage via barge and commercial shipping. Additional vulnerabilities relate to passenger vessels and marine events. The Port receives multiple passenger vessels with an expected total of around 3000 passengers in 2022. Additionally, several large annual events occur on the shores of the Mississippi in Saint Paul with expected minimal attendance of over 30,000 spectators/visitors at each event.
This investment addresses the risk reduction strategies for the above-mentioned vulnerabilities. In 2018, a multi-pronged Full Scale Exercise was conducted. Lessons learned re-affirm the vulnerabilities above and recommend enhancing the protection of soft targets/crowded places.

39) SUMMARIZE THE PROPOSED INVESTMENT JUSTIFICATION.

THE FOLLOWING MUST BE INCLUDED:
- **DESCRIBE HOW THIS INVESTMENT ADDRESSES THE CAPTAIN OF THE PORT'S PRIORITIES**
- **EXPLAIN HOW THIS INVESTMENT WILL ACHIEVE A MORE SECURE AND RESILIENT PORT AREA**
- **IF SIMILAR CAPABILITIES ALREADY EXIST, EXPLAIN WHY ADDITIONAL ASSETS/SERVICES ARE NEEDED.**

The Port of Minneapolis and Saint Paul Area Maritime Security Committee has identified seven priorities in the Risk Plan. Of those priorities "Response and Prevention have been both identified — Capability to effectively lead, manage and coordinate the response to acts of terrorism, natural disasters, or other emergencies on our navigable waters requires additional responder training and exercise." This investment will assist in overcoming a recognized gap in capabilities for response and prevention in the port area by protecting soft targets and crowded places given our known vulnerabilities to passenger vessels and marine events.
Response will be improved through the identification and deployment of trained first responders with appropriate skills and capabilities. This will allow for enhanced response and prevention activities. Rapid response reduces consequences, and diminishes recovery times. Specialized responder KSA's are currently inadequate for the amount of risk and vulnerability represented within this port-wide area as was demonstrated in the 2018 Full Scale Exercise. The lack of sufficient rescue/response training and exercise prohibits effective response to IED or other CBRNE incident in or on the corridor whether cyber related, man-made or natural disasters.
Maritime Critical Infrastructure/Key Resource Protection is identified as a priority investment in both the Port-wide Risk Management & Mitigation Plan and the Trade Resumption & Resiliency Plan. This investment is consistent with the update of the AMSC Plan and reflects the priorities of the COTP.
Assets being requested help fund lighting and CCTV cameras at passenger terminal that comply with FAA regulations. Currently no lighting exists due to proximity to local airport. To support the lighting and CCTV electrical, network and mesh support will be a part of this project as well. Equipment will be compatible with current system network architecture
These resources support the Area's Assessment Report

PART X - NATIONAL PRIORITIES	
40) IDENTIFY ONE PROGRAM PRIORITY THIS INVESTMENT MOST CLOSELY SUPPORTS (Program Priorities are identified in the NOFO):	Program Priority 2

41) DESCRIBE HOW, AND THE EXTENT THIS INVESTMENT JUSTIFICATION MEETS ONE OR MORE OF THE NATIONAL PRIORITIES.

This investment most closely supports the Program Priority of Enhancing the protection of soft targets/crowded places. More specifically, this investment request is focused on the National Priority Lifeline of Safety and Security. This investment will assist in overcoming a recognized gap in capabilities for prevention in the port area by protecting soft targets and crowded places given our known vulnerabilities to passenger vessels and marine events.

PART XI - IMPLEMENTATION PLAN				
42) PROVIDE A HIGH-LEVEL TIMELINE OF MILESTONES FOR THE IMPLEMENTATION OF THIS INVESTMENT, SUCH AS PLANNING, TRAINING, EXERCISES, AND MAJOR ACQUISITIONS OR PURCHASES. UP TO 10 MILESTONES MAY BE SUBMITTED. **THE FOLLOWING MUST BE INCLUDED:** **• MAJOR MILESTONES OR RELEVANT INFORMATION THAT IS CRITICAL TO THE SUCCESS OF THE INVESTMENT** **• MAJOR TASKS THAT WILL NEED TO OCCUR (E.G. DESIGN AND DEVELOPMENT, CONTRACTUAL AGREEMENTS, PROCUREMENT, DELIVERY, INSTALLATION AND PROJECT COMPLETION)** **• ESTIMATED PERCENTAGE FOR EACH MILESTONE BASED ON COMPLEXITY AND SIGNIFICANCE (MILESTONES MUST COLLECTIVELY EQUAL 100%)**				
	Milestones	**Start Date (mm/yyyy)**	**Completion Date (mm/yyyy)**	**Percentage of Project**
1.	Submit EHP for lighting and CCTV project	10/1/2022	12/31/2022	10%
2.	Order and receive equipment	1/1/2023	8/31/2023	35%
3.	Install lighting and CCTV	3/1/2023	8/31/2024	55%
4.				
5.				
6.				
7.				
8.				
9.				
10.				
			Total Percentage of Project	100%

PSGP Budget Detail Worksheet			Sensitive Security Information
A. Personnel. List each position by title and name of employee, if available. Show the annual salary rate and the percentage of time to be devoted to the project. Compensation paid for employees engaged in grant activities must be consistent with that paid for similar work within the applicant organization.			
Name/Position	**Description of Project Work Activities**	**Computation**	**Cost**
Mike Sand/Emergency Management Coordinator	Oversee all port related projects, co-chair AMSC	9.6% of FTE x 2 year = .096*92833*2	$17,850
Name/Position for Management and Administration	**Description of Management and Administration Activities**	**Computation**	**Cost**
		Total Personnel	$17,850
B. Fringe Benefits. Fringe benefits should be based on actual known costs or an established formula. Fringe benefits are for the personnel listed in budget category (A) and only for the percentage of time devoted to the project.			
Name/Position	**Description of Fringe Benefits**	**Computation**	**Cost**
Name/Position for Management and Administration	**Description of Fringe Benefits**	**Computation**	**Cost**
		Total Fringe Benefits	
C. Travel. Itemize travel expenses of project personnel by purpose (e.g., staff to training, field interviews, advisory group meeting, etc.). Show the basis of computation (e.g., six people to three-day training at $X airfare, $X lodging, $X subsistence). In training projects, travel and meals for trainees should be listed separately. Show the number of trainees and unit costs involved. Identify the location of travel, if known. Indicate source of Travel Policies applied, Applicant or Federal Travel Regulations.			
Purpose of Travel	**Location**	**Computation**	**Cost**
Purpose of Travel for Management and Administration	**Location**	**Computation**	**Cost**
		Total Travel	

D. Equipment. List non-expendable items that are to be purchased. Non-expendable equipment is tangible property having a useful life of more than one year. (Note: Organization's own capitalization policy and threshold amount for classification of equipment may be used).

Identify the Authorized Equipment List number (AEL #) for items requested. Expendable items should be included either in the "Supplies" category or in the "Other" category. Applicants should analyze the cost benefits of purchasing versus leasing equipment, especially high cost items and those subject to rapid technical advances. Rented or leased equipment costs should be listed in the "Contractual" category. Explain how the equipment is necessary for the success of the project. Attach a narrative describing the procurement method to be used. For CBRNE Vessels or Vehicles, list the specific CBRNE equipment that will be installed on the vessel or vehicle, including equipment already owned by the applicant.

Equipment (Type and AEL#)	Description and Purpose of Equipment	Computation (Quantity x per unit cost)	Cost
Soft Target Physical enhancements for passenger terminal, Pole mounted lighting and electrical	Poles, electrical, light fixtures etc for passenger terminal at embark and disembark location.	6 each x 24,600	$147,600
Soft Target Physical enhancements, CCTV cameras, network and mesh support devices to increase coverage at passenger terminal at Lambert's Landing and Harriet Island.	Expand Maritime awareness, CCTV cameras, network and mesh support devicesat up to 4 CCTV locations within the Port	4 each x $47,887.5	$191,550

Equipment for Management and Administration (Type and AEL#)	Description and Purpose for Equipment	Computation (Quantity x per unit cost)	Cost
		Total Equipment	$339,150

E. Supplies. List items by type (office supplies, postage, training materials, copying paper, and other expendable items such as books, hand held tape recorders) and show the basis for computation. (Note: Organization's own capitalization policy and threshold amount for classification of supplies may be used). Generally, supplies include any materials that are expendable or consumed during the course of the project.

Supplies	Description and Purpose of Supplies	Computation (Quantity x per unit cost)	Cost

Supplies for Management and Administration	Description and Purpose for Supplies	Computation (Quantity x per unit cost)	Cost
		Total Supplies	

F. Consultants/Contracts. Indicate whether applicant's procurement policy follows standards found in 2 C.F.R. § 200.318(a).

Consultant Fees: For each consultant enter the name, if known, service to be provided, reasonable daily or hourly (8-hour day), and estimated time on the project to include M&A.

Name of Consultant	Description of Services Provided	Computation	Cost
Name of Consultant for Management and Administration	**Description of Services for Management and Administration**	**Computation**	**Cost**
		Subtotal – Consultant Fees	

Consultant Expenses: List all expenses to be paid from the grant to the individual consultant in addition to their fees (i.e., travel, meals, lodging, etc.)

Item	Location and/or Purpose	Computation	Cost
Item for Management and Administration	**Location and/or Purpose**	**Computation**	**Cost**
		Subtotal – Consultant Expenses	

Contracts: Provide a description of the product or services to be procured by contract and an estimate of the cost. Applicants are encouraged to promote free and open competition in awarding contracts. Any sole source contracts must follow the requirements set forth in in applicable state and local laws and regulations, as well as applicable Federal regulations at 2 CFR Part 200.

Item	Description of Services Provided	Computation	Cost
Item for Management and Administration	**Description of Services for Management and Administration**	**Computation**	**Cost**
		Subtotal – Contracts	
		Total Consultants/Contracts	

G. Other Costs. List items (e.g., reproduction, janitorial or security services, and investigative or confidential funds) by major type and the basis of the computation. For example, provide the square footage and the cost per square foot for rent, and provide a monthly rental cost and how many months to rent.

Item	Description and Purpose	Computation	Cost
Item for Management and Administration	**Description and Purpose**	**Computation**	**Cost**
		Other Costs	

H. Indirect Costs. Indirect costs are allowable only as described in 2 C.F.R. § 200.414. With the exception of recipients who have never received a negotiated indirect cost rate as described in 2 C.F.R. § 200.414(f), recipients must have an approved indirect cost rate agreement with their cognizant Federal agency to charge indirect costs to this award. A copy of the approved rate (a fully executed, agreement negotiated with the applicant's cognizant Federal agency) must be attached.

Cognizant Federal Agency	Description and Purpose	Computation	Cost
Cognizant Federal Agency for Management and Administration	**Description and Purpose**	**Computation**	**Cost**

Budget Category	Federal Amount	Non-Federal Amount	Total
A. Personnel		$17,850	**$17,850**
B. Fringe Benefits			
C. Travel			
D. Equipment	$267,750	$71,400	**$339,150**
E. Supplies			
F. Consultants/Contracts			
G. Other			
H. Indirect Costs			
Total	**$267,750**	**$89,250**	**$357,000**

DEPARTMENT OF HOMELAND SECURITY FEDERAL EMERGENCY MANAGEMENT AGENCY PORT SECURITY GRANT PROGRAM INVESTMENT JUSTIFICATION	Sensitive Security Information OMB Control Number 1660-011 Expiration: 11/30/202

Warning: Please follow the Notice of Funding Opportunity Guidance and Preparedness Grants Manual while completing this form.

PART I - INVESTMENT HEADING

1) ORGANIZATION NAME (Legal Name Listed On The SF-424):		2) STATE OR TERRITORY IN WHICH THE PROJECT WILL BE IMPLEMENTED:
3) TYPE OF ORGANIZATION:	4) CLASSIFICATION OF ORGANIZATION:	5) CAPTAIN OF THE PORT ZONE:

PART II - BASIC PROJECT INFORMATION

6) PROJECT TITLE:	
7) PROJECT DESCRIPTION (SERVICE(S)/EQUIPMENT SUMMARY):	

8) HAS THIS PROJECT BEEN FUNDED BY PSGP OR ANOTHER FEDERAL ASSISTANCE PROGRAM IN THE LAST 3 YEARS?			
9) IF SO, WHEN WAS THE LAST TIME IT WAS FUNDED?		10) WHICH PROGRAM FUNDED THIS CAPABILITY?	
11) PROVIDE JUSTIFICATION THAT SUPPORTS FUNDING THIS PROJECT AGAIN:			

12) PROJECT CATEGORY:		13) NEW CAPABILITY OR MAINTENANCE/SUSTAINMENT:	
14) IS THIS PROJECT EXEMPT FROM THE REQUIRED COST SHARE OUTLINED IN 46 U.S.C. 70107?			
15) IF YES, IDENTIFY COST SHARE EXEMPTION			
16) FEDERAL SHARE:		17) COST SHARE:	18) TOTAL PROJECT COST:

PART III - ELIGIBILITY INFORMATION

PLEASE REVIEW THE NOTICE OF FUNDING OPPORTUNITY AND 46 U.S.C. 70107

19) WHICH PLAN(S) APPLIES TO YOUR ORGANIZATION?	**AREA MARITIME SECURITY PLAN:**		**FACILITY SECURITY PLAN:**	
20) STATE AND LOCAL AGENCIES – IS YOUR AGENCY **REQUIRED** TO PROVIDE PORT SECURITY SERVICES TO MTSA REGULATED FACILITIES?				
21) IF YES, HOW MANY MTSA REGULATED FACILITIES IS YOUR ORGANIZATION REQUIRED TO PROVIDE SERVICES?				

PART IV - ORGANIZATIONAL INFORMATION

22) IS YOUR ORGANIZATION AN ACTIVE PARTICIPANT OF AN AREA MARITIME SECURITY COMMITTEE?		23) IS THIS APPLICATION ON BEHALF OF ANOTHER ENTITY OR SUBMITTED AS A CONSORTIUM?	
24) IS THE PROJECT SITE OWNED BY YOUR ORGANIZATION?		25) IS THE PROJECT SITE OPERATED BY YOUR ORGANIZATION?	
26) IF THE PROJECT SITE IS NOT OWNED OR OPERATED BY YOUR ORGANIZATON, PLEASE EXPLAIN YOUR ORGANIZATION'S RELATION TO THE PROJECT SITE:			
27) IS THE PROJECT SITE A FACILITY OR VESSEL THAT IS REGULATED UNDER THE MARITIME TRANSPORTATION SECURITY ACT OF 2002, AS AMENDED?			
28) STATE AND LOCAL AGENCIES – IS YOUR AGENCY THE **PRIMARY** RESPONDER TO MTSA REGULATED FACILITIES?			

PART V - POINT(S) OF CONTACT FOR ORGANIZATION

29) SIGNATORY AUTHORITY FOR ENTERING INTO A GRANT AGREEMENT		30) AUTHORIZED REPRESENTATIVE FOR THE MANAGEMENT OF THE PROJECT	
NAME:		NAME:	
ORGANIZATION:		ORGANIZATION:	
ADDRESS:		ADDRESS:	
PHONE:		PHONE:	
EMAIL:		EMAIL:	

PART VI - PHYSICAL LOCATION OF PROJECT

31) PHYSICAL ADDRESS OF THE PROJECT LOCATION:				32) BRIEF DESCRIPTION OF THE PROJECT LOCATION:
Street Address:				
City:				
State:		Zip:		
LATITUDE & LONGITUDE:				

STATE AND LOCAL AGENCIES ONLY – ROLE IN PROVIDING LAYERED PROTECTION OF MTSA REGULATED ENTITIES

33) DESCRIBE YOUR ORGANIZATION'S SPECIFIC ROLES, RESPONSIBILITIES AND ACTIVITIES IN DELIVERING LAYERED PROTECTION, AND IDENTIFY THE FACILITIES TO WHICH YOUR AGENCY IS REQUIRED TO PROVIDE SECURITY SERVICES.

PART VII MARITIME SECURITY MOU, MOA AND/OR MUTUAL AID AGREEMENTS

34) IF YOUR AGENCY PROVIDES SECURITY SERVICES TO MTSA REGULATED FACILITIES, IDENTIFY AND DESCRIBE THE TYPE(S) OF AGREEMENT(S) THAT REQUIRES YOUR AGENCY TO DIRECTLY PROVIDE PORT SECURITY SERVICES TO MTSA REGULATED FACILITIES.

PART VIII - ALL AGENCIES/ORGANIZATION – IMPORTANT FEATURES
35) DESCRIBE ANY OPERATIONAL ISSUES YOU DEEM IMPORTANT TO THE CONSIDERATION OF YOUR APPLICATION, SUCH AS LACKING OR INADEQUATE CAPABILITIES OR ASSETS WITHIN THE PORT AREA TO MITIGATE MARITIME SECURITY VULNERABILITIES BEING ADDRESSED BY THIS PROJECT.

PART IX - INVESTMENT JUSTIFICATION ABSTRACT	
36) WHAT ASSET(S) OR SERVICE(S) WOULD THIS PROJECT INVESTMENT FUND (i.e. vessels, radios, cameras, construction, service contracts, fencing etc.)? * For training requests, a course number and title are required.	
37) IDENTIFY SIMILAR ASSETS THAT ALREADY EXIST:	
38) SPECIFY VULNERABILITIES IDENTIFIED WITHIN AN AREA MARITIME SECURITY PLAN, FACILITY SECURITY PLAN, VESSEL SECURITY PLAN, OR OTHER IDENTIFIED PLAN(S) THAT THIS PROJECT CLOSES/MITIGATES.	
39) SUMMARIZE THE PROPOSED INVESTMENT JUSTIFICATION. **THE FOLLOWING MUST BE INCLUDED:** **• DESCRIBE HOW THIS INVESTMENT ADDRESSES THE CAPTAIN OF THE PORT'S PRIORITIES** **• EXPLAIN HOW THIS INVESTMENT WILL ACHIEVE A MORE SECURE AND RESILIENT PORT AREA** **• IF SIMILAR CAPABILITIES ALREADY EXIST, EXPLAIN WHY ADDITIONAL ASSETS/SERVICES ARE NEEDED.**	

PART X - NATIONAL PRIORITIES	
40) IDENTIFY ONE PROGRAM PRIORITY THIS INVESTMENT MOST CLOSELY SUPPORTS (Program Priorities are identified in the NOFO):	
41) DESCRIBE HOW, AND THE EXTENT THIS INVESTMENT JUSTIFICATION MEETS ONE OR MORE OF THE NATIONAL PRIORITIES.	

PART XI - IMPLEMENTATION PLAN

42) PROVIDE A HIGH-LEVEL TIMELINE OF MILESTONES FOR THE IMPLEMENTATION OF THIS INVESTMENT, SUCH AS PLANNING, TRAINING, EXERCISES, AND MAJOR ACQUISITIONS OR PURCHASES. UP TO 10 MILESTONES MAY BE SUBMITTED.

THE FOLLOWING MUST BE INCLUDED:
• MAJOR MILESTONES OR RELEVANT INFORMATION THAT IS CRITICAL TO THE SUCCESS OF THE INVESTMENT
• MAJOR TASKS THAT WILL NEED TO OCCUR (E.G. DESIGN AND DEVELOPMENT, CONTRACTUAL AGREEMENTS, PROCUREMENT, DELIVERY, INSTALLATION AND PROJECT COMPLETION)
• ESTIMATED PERCENTAGE FOR EACH MILESTONE BASED ON COMPLEXITY AND SIGNIFICANCE (MILESTONES MUST COLLECTIVELY EQUAL 100%)

	Milestones	Start Date (mm/yyyy)	Completion Date (mm/yyyy)	Percentage of Project
1.				
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
			Total Percentage of Project	

Click To Proceed to Budget 4

PSGP Budget Detail Worksheet

A. Personnel. List each position by title and name of employee, if available. Show the annu
devoted to the project. Compensation paid for employees engaged in grant activities must b
the applicant organization.

Name/Position	Description of Project Work Activities

Name/Position for Management and Administration	Description of Management and Administration Activities

B. Fringe Benefits. Fringe benefits should be based on actual known costs or an establishec
listed in budget category (A) and only for the percentage of time devoted to the project.

Name/Position	Description of Fringe Benefits

Name/Position for Management and Administration	Description of Fringe Benefits

C. Travel. Itemize travel expenses of project personnel by purpose (e.g., staff to training, fie
the basis of computation (e.g., six people to three-day training at $X airfare, $X lodging, $X s
for trainees should be listed separately. Show the number of trainees and unit costs involve
Indicate source of Travel Policies applied, Applicant or Federal Travel Regulations.

Purpose of Travel	Location
Purpose of Travel for Management and Administration	**Location**

D. Equipment. List non-expendable items that are to be purchased. Non-expendable equip
more than one year. (Note: Organization's own capitalization policy and threshold amount f

Identify the Authorized Equipment List number (AEL #) for items requested. Expendable iter
category or in the "Other" category. Applicants should analyze the cost benefits of purchasi
items and those subject to rapid technical advances. Rented or leased equipment costs shou
how the equipment is necessary for the success of the project. Attach a narrative describing
Vessels or Vehicles, list the specific CBRNE equipment that will be installed on the vessel or v
applicant.

Equipment (Type and AEL#)	Description and Purpose of Equipment
Equipment for Management and Administration (Type and AEL#)	**Description and Purpose for Equipment**

E. Supplies. List items by type (office supplies, postage, training materials, copying paper, a held tape recorders) and show the basis for computation. (Note: Organization's own capital classification of supplies may be used). Generally, supplies include any materials that are ex project.

Supplies	Description and Purpose of Supplies
Supplies for Management and Administration	**Description and Purpose for Supplies**

F. Consultants/Contracts. Indicate whether applicant's procurement policy follows standar

Consultant Fees: For each consultant enter the name, if known, service to be provided, reas time on the project to include M&A.

Name of Consultant	Description of Services Provided
Name of Consultant for Management and Administration	**Description of Services for Management and Administration**

Consultant Expenses: List all expenses to be paid from the grant to the individual consultant lodging, etc.)

Item	Location and/or Purpose
Item for Management and Administration	**Location and/or Purpose**

Contracts: Provide a description of the product or services to be procured by contract and a
to promote free and open competition in awarding contracts. Any sole source contracts mu
applicable state and local laws and regulations, as well as applicable Federal regulations at 2

Item	Description of Services Provided

Item for Management and Administration	Description of Services for Management and Administration

G. Other Costs. List items (e.g., reproduction, janitorial or security services, and investigativ
basis of the computation. For example, provide the square footage and the cost per square
and how many months to rent.

Item	Description and Purpose

Item for Management and Administration	Description and Purpose

H. Indirect Costs. Indirect costs are allowable only as described in 2 C.F.R. § 200.414. With
received a negotiated indirect cost rate as described in 2 C.F.R. § 200.414(f), recipients mus
with their cognizant Federal agency to charge indirect costs to this award. A copy of the app
negotiated with the applicant's cognizant Federal agency) must be attached.

Cognizant Federal Agency	Description and Purpose

Cognizant Federal Agency for Management and Administration	**Description and Purpose**
Budget Category	**Federal Amount**
A. Personnel	
B. Fringe Benefits	
C. Travel	
D. Equipment	
E. Supplies	
F. Consultants/Contracts	
G. Other	
H. Indirect Costs	
Total	

Click to Proceed to IJ 5	Only 4 Projects? Click to proceed to the Review Tab

ual salary rate and the percentage of time to be
be consistent with that paid for similar work within

Computation	Cost

Computation	Cost
Total Personnel	

d formula. Fringe benefits are for the personnel

Computation	Cost

Computation	Cost
Total Fringe Benefits	

eld interviews, advisory group meeting, etc.). Show
ubsistence). In training projects, travel and meals
d. Identify the location of travel, if known.

Computation	Cost

Computation	Cost
Total Travel	

oment is tangible property having a useful life of
for classification of equipment may be used).

ms should be included either in the "Supplies"
ng versus leasing equipment, especially high cost
uld be listed in the "Contractual" category. Explain
; the procurement method to be used. For CBRNE
vehicle, including equipment already owned by the

Computation (Quantity x per unit cost)	Cost

Computation (Quantity x per unit cost)	Cost
Total Equipment	

nd other expendable items such as books, hand
ization policy and threshold amount for
pendable or consumed during the course of the

Computation (Quantity x per unit cost)	Cost
Computation (Quantity x per unit cost)	**Cost**
Total Supplies	

ds found in 2 C.F.R. § 200.318(a).

onable daily or hourly (8-hour day), and estimated

Computation	Cost
Computation	**Cost**
Subtotal – Consultant Fees	

in addition to their fees (i.e., travel, meals,

Computation	Cost
Computation	**Cost**

Subtotal – Consultant Expenses	

n estimate of the cost. Applicants are encouraged
ıst follow the requirements set forth in in
CFR Part 200.

Computation	Cost

Computation	Cost
Subtotal – Contracts	

Total Consultants/Contracts	

ve or confidential funds) by major type and the
foot for rent, and provide a monthly rental cost

Computation	Cost

Computation	Cost
Other Costs	

the exception of recipients who have never
t have an approved indirect cost rate agreement
proved rate (a fully executed, agreement

Computation	Cost

Computation	**Cost**
Non-Federal Amount	**Total**

DEPARTMENT OF HOMELAND SECURITY FEDERAL EMERGENCY MANAGEMENT AGENCY PORT SECURITY GRANT PROGRAM INVESTMENT JUSTIFICATION	Sensitive Security Information OMB Control Number 1660-011 Expiration: 11/30/202

Warning: Please follow the Notice of Funding Opportunity Guidance and Preparedness Grants Manual while completing this form.

PART I - INVESTMENT HEADING

1) ORGANIZATION NAME (Legal Name Listed On The SF-424):		2) STATE OR TERRITORY IN WHICH THE PROJECT WILL BE IMPLEMENTED:
3) TYPE OF ORGANIZATION:	4) CLASSIFICATION OF ORGANIZATION:	5) CAPTAIN OF THE PORT ZONE:

PART II - BASIC PROJECT INFORMATION

6) PROJECT TITLE:	
7) PROJECT DESCRIPTION (SERVICE(S)/EQUIPMENT SUMMARY):	

8) HAS THIS PROJECT BEEN FUNDED BY PSGP OR ANOTHER FEDERAL ASSISTANCE PROGRAM IN THE LAST 3 YEARS?			
9) IF SO, WHEN WAS THE LAST TIME IT WAS FUNDED?		10) WHICH PROGRAM FUNDED THIS CAPABILITY?	
11) PROVIDE JUSTIFICATION THAT SUPPORTS FUNDING THIS PROJECT AGAIN:			

12) PROJECT CATEGORY:		13) NEW CAPABILITY OR MAINTENANCE/SUSTAINMENT:	
14) IS THIS PROJECT EXEMPT FROM THE REQUIRED COST SHARE OUTLINED IN 46 U.S.C. 70107?			
15) IF YES, IDENTIFY COST SHARE EXEMPTION			
16) FEDERAL SHARE:		17) COST SHARE:	18) TOTAL PROJECT COST:

PART III - ELIGIBILITY INFORMATION

PLEASE REVIEW THE NOTICE OF FUNDING OPPORTUNITY AND 46 U.S.C. 70107

19) WHICH PLAN(S) APPLIES TO YOUR ORGANIZATION?	**AREA MARITIME SECURITY PLAN:**		**FACILITY SECURITY PLAN:**	
20) STATE AND LOCAL AGENCIES – IS YOUR AGENCY **REQUIRED** TO PROVIDE PORT SECURITY SERVICES TO MTSA REGULATED FACILITIES?				
21) IF YES, HOW MANY MTSA REGULATED FACILITIES IS YOUR ORGANIZATION REQUIRED TO PROVIDE SERVICES?				

PART IV - ORGANIZATIONAL INFORMATION

22) IS YOUR ORGANIZATION AN ACTIVE PARTICIPANT OF AN AREA MARITIME SECURITY COMMITTEE?		23) IS THIS APPLICATION ON BEHALF OF ANOTHER ENTITY OR SUBMITTED AS A CONSORTIUM?	
24) IS THE PROJECT SITE OWNED BY YOUR ORGANIZATION?		25) IS THE PROJECT SITE OPERATED BY YOUR ORGANIZATION?	
26) IF THE PROJECT SITE IS NOT OWNED OR OPERATED BY YOUR ORGANIZATON, PLEASE EXPLAIN YOUR ORGANIZATION'S RELATION TO THE PROJECT SITE:			
27) IS THE PROJECT SITE A FACILITY OR VESSEL THAT IS REGULATED UNDER THE MARITIME TRANSPORTATION SECURITY ACT OF 2002, AS AMENDED?			
28) STATE AND LOCAL AGENCIES – IS YOUR AGENCY THE **PRIMARY** RESPONDER TO MTSA REGULATED FACILITIES?			

PART V - POINT(S) OF CONTACT FOR ORGANIZATION

29) SIGNATORY AUTHORITY FOR ENTERING INTO A GRANT AGREEMENT		30) AUTHORIZED REPRESENTATIVE FOR THE MANAGEMENT OF THE PROJECT	
NAME:		NAME:	
ORGANIZATION:		ORGANIZATION:	
ADDRESS:		ADDRESS:	
PHONE:		PHONE:	
EMAIL:		EMAIL:	

PART VI - PHYSICAL LOCATION OF PROJECT

31) PHYSICAL ADDRESS OF THE PROJECT LOCATION:				32) BRIEF DESCRIPTION OF THE PROJECT LOCATION:
Street Address:				
City:				
State:		Zip:		
LATITUDE & LONGITUDE:				

STATE AND LOCAL AGENCIES ONLY – ROLE IN PROVIDING LAYERED PROTECTION OF MTSA REGULATED ENTITIES

33) DESCRIBE YOUR ORGANIZATION'S SPECIFIC ROLES, RESPONSIBILITIES AND ACTIVITIES IN DELIVERING LAYERED PROTECTION, AND IDENTIFY THE FACILITIES TO WHICH YOUR AGENCY IS REQUIRED TO PROVIDE SECURITY SERVICES.

PART VII MARITIME SECURITY MOU, MOA AND/OR MUTUAL AID AGREEMENTS

34) IF YOUR AGENCY PROVIDES SECURITY SERVICES TO MTSA REGULATED FACILITIES, IDENTIFY AND DESCRIBE THE TYPE(S) OF AGREEMENT(S) THAT REQUIRES YOUR AGENCY TO DIRECTLY PROVIDE PORT SECURITY SERVICES TO MTSA REGULATED FACILITIES.

PART VIII - ALL AGENCIES/ORGANIZATION – IMPORTANT FEATURES
35) DESCRIBE ANY OPERATIONAL ISSUES YOU DEEM IMPORTANT TO THE CONSIDERATION OF YOUR APPLICATION, SUCH AS LACKING OR INADEQUATE CAPABILITIES OR ASSETS WITHIN THE PORT AREA TO MITIGATE MARITIME SECURITY VULNERABILITIES BEING ADDRESSED BY THIS PROJECT.

PART IX - INVESTMENT JUSTIFICATION ABSTRACT	
36) WHAT ASSET(S) OR SERVICE(S) WOULD THIS PROJECT INVESTMENT FUND (i.e. vessels, radios, cameras, construction, service contracts, fencing etc.)? * For training requests, a course number and title are required.	
37) IDENTIFY SIMILAR ASSETS THAT ALREADY EXIST:	
38) SPECIFY VULNERABILITIES IDENTIFIED WITHIN AN AREA MARITIME SECURITY PLAN, FACILITY SECURITY PLAN, VESSEL SECURITY PLAN, OR OTHER IDENTIFIED PLAN(S) THAT THIS PROJECT CLOSES/MITIGATES.	
39) SUMMARIZE THE PROPOSED INVESTMENT JUSTIFICATION. **THE FOLLOWING MUST BE INCLUDED:** **• DESCRIBE HOW THIS INVESTMENT ADDRESSES THE CAPTAIN OF THE PORT'S PRIORITIES** **• EXPLAIN HOW THIS INVESTMENT WILL ACHIEVE A MORE SECURE AND RESILIENT PORT AREA** **• IF SIMILAR CAPABILITIES ALREADY EXIST, EXPLAIN WHY ADDITIONAL ASSETS/SERVICES ARE NEEDED.**	

PART X - NATIONAL PRIORITIES	
40) IDENTIFY ONE PROGRAM PRIORITY THIS INVESTMENT MOST CLOSELY SUPPORTS (Program Priorities are identified in the NOFO):	
41) DESCRIBE HOW, AND THE EXTENT THIS INVESTMENT JUSTIFICATION MEETS ONE OR MORE OF THE NATIONAL PRIORITIES.	

PART XI - IMPLEMENTATION PLAN

42) PROVIDE A HIGH-LEVEL TIMELINE OF MILESTONES FOR THE IMPLEMENTATION OF THIS INVESTMENT, SUCH AS PLANNING, TRAINING, EXERCISES, AND MAJOR ACQUISITIONS OR PURCHASES. UP TO 10 MILESTONES MAY BE SUBMITTED.

THE FOLLOWING MUST BE INCLUDED:
• MAJOR MILESTONES OR RELEVANT INFORMATION THAT IS CRITICAL TO THE SUCCESS OF THE INVESTMENT
• MAJOR TASKS THAT WILL NEED TO OCCUR (E.G. DESIGN AND DEVELOPMENT, CONTRACTUAL AGREEMENTS, PROCUREMENT, DELIVERY, INSTALLATION AND PROJECT COMPLETION)
• ESTIMATED PERCENTAGE FOR EACH MILESTONE BASED ON COMPLEXITY AND SIGNIFICANCE (MILESTONES MUST COLLECTIVELY EQUAL 100%)

	Milestones	Start Date (mm/yyyy)	Completion Date (mm/yyyy)	Percentage of Project
1.				
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
			Total Percentage of Project	

Click To Proceed to Budget 5

PSGP Budget Detail Worksheet

A. Personnel. List each position by title and name of employee, if available. Show the annu
devoted to the project. Compensation paid for employees engaged in grant activities must b
the applicant organization.

Name/Position	Description of Project Work Activities

Name/Position for Management and Administration	Description of Management and Administration Activities

B. Fringe Benefits. Fringe benefits should be based on actual known costs or an establishec
listed in budget category (A) and only for the percentage of time devoted to the project.

Name/Position	Description of Fringe Benefits

Name/Position for Management and Administration	Description of Fringe Benefits

C. Travel. Itemize travel expenses of project personnel by purpose (e.g., staff to training, fie
the basis of computation (e.g., six people to three-day training at $X airfare, $X lodging, $X s
for trainees should be listed separately. Show the number of trainees and unit costs involve
Indicate source of Travel Policies applied, Applicant or Federal Travel Regulations.

Purpose of Travel	Location
Purpose of Travel for Management and Administration	**Location**

D. Equipment. List non-expendable items that are to be purchased. Non-expendable equip
more than one year. (Note: Organization's own capitalization policy and threshold amount f

Identify the Authorized Equipment List number (AEL #) for items requested. Expendable iter
category or in the "Other" category. Applicants should analyze the cost benefits of purchasi
items and those subject to rapid technical advances. Rented or leased equipment costs shou
how the equipment is necessary for the success of the project. Attach a narrative describing
Vessels or Vehicles, list the specific CBRNE equipment that will be installed on the vessel or v
applicant.

Equipment (Type and AEL#)	Description and Purpose of Equipment
Equipment for Management and Administration (Type and AEL#)	**Description and Purpose for Equipment**

E. Supplies. List items by type (office supplies, postage, training materials, copying paper, a held tape recorders) and show the basis for computation. (Note: Organization's own capital classification of supplies may be used). Generally, supplies include any materials that are ex project.

Supplies	Description and Purpose of Supplies
Supplies for Management and Administration	**Description and Purpose for Supplies**

F. Consultants/Contracts. Indicate whether applicant's procurement policy follows standar

Consultant Fees: For each consultant enter the name, if known, service to be provided, reas time on the project to include M&A.

Name of Consultant	Description of Services Provided
Name of Consultant for Management and Administration	**Description of Services for Management and Administration**

Consultant Expenses: List all expenses to be paid from the grant to the individual consultant lodging, etc.)

Item	Location and/or Purpose
Item for Management and Administration	**Location and/or Purpose**

Contracts: Provide a description of the product or services to be procured by contract and a
to promote free and open competition in awarding contracts. Any sole source contracts mu
applicable state and local laws and regulations, as well as applicable Federal regulations at 2

Item	Description of Services Provided

Item for Management and Administration	Description of Services for Management and Administration

G. Other Costs. List items (e.g., reproduction, janitorial or security services, and investigativ
basis of the computation. For example, provide the square footage and the cost per square
and how many months to rent.

Item	Description and Purpose

Item for Management and Administration	Description and Purpose

H. Indirect Costs. Indirect costs are allowable only as described in 2 C.F.R. § 200.414. With
received a negotiated indirect cost rate as described in 2 C.F.R. § 200.414(f), recipients mus
with their cognizant Federal agency to charge indirect costs to this award. A copy of the app
negotiated with the applicant's cognizant Federal agency) must be attached.

Cognizant Federal Agency	Description and Purpose

Cognizant Federal Agency for Management and Administration	**Description and Purpose**
Budget Category	**Federal Amount**
A. Personnel	
B. Fringe Benefits	
C. Travel	
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Total Fringe Benefits	

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Computation	**Cost**

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Computation	Cost
Other Costs	

the exception of recipients who have never
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proved rate (a fully executed, agreement

Computation	Cost

Computation	**Cost**
Non-Federal Amount	**Total**

Final Steps

Step 1- Review all of your IJ's and Budgets. Make sure that they are completely filled out and accurate.
Tips- Make sure that your total money on your IJ matches your total money on your budget. Be sure that yo
you are Private (50%) or Public (25%)

Step 2- After reviewing select Y after you review it and concluded it is complete. If it is incomplete select N a
complete type in N/A as your answer

Step 3- DO NOT password protect the file. Save the file. Name it as follows: OrganizationName_IJBudget1
this document

Step 4- Submit the Excel Spreadsheet the way it is. Do NOT make it a PDF. Submit it as 1 document no matte

IJ 1 Complete	y	IJ 2 Complete	y
Budget 1 Complete	y	Budget 2 Complete	y

ur bottom budget categories and totals are all filled out. Check to see if you included the correct cost share base

nd continue working on it until it is complete. Continue this for all of the IJ's that you completed. For the ones y

-3 (If you have one project then just put IJBudget1. If 5 projects then IJBudget1-5. Etc. Etc.) DO NOT Password p

r how many IJ's and Budgets you have.

IJ 3 Complete	y	IJ 4 Complete	na	IJ 5 Compl
Budget 3 Complete	y	Budget 4 Complete	na	Budget Complet

ed on if

ou didn't

rotect

lete	na
5 te	na