

DHS Exhibit 300 Public Release BY12 / FEMA - Risk Mapping, Assessment and Planning (RISKMAP) Program

| OVERVIEW | |
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| General Information | |
| 1. Date of Submission: | Jun 14, 2010 |
| 2. Agency: | Department of Homeland Security |
| 3. Bureau: | Federal Emergency Management Agency (FEMA) |
| 4. Name of this Investment: | FEMA - Risk Mapping, Assessment and Planning (RISKMAP) Program |
| 5. Unique Project(Investment) Identifier: | N024-70- -00-01-7122-00 |
| | <i>(For IT investments only, see section 53.9. For all other, use agency ID if applicable.)</i> |
| | <i>What kind of investment will this be in FY2012?</i> |
| | <i>(Please NOTE: Investments with Planning/Acquisition activities in FY 2011 should not select O&M.)</i> |
| 6. Investment Lifecycle: | Operations and Maintenance |
| | <i>What was the first budget year this investment was submitted to OMB?</i> |
| 7. First BY Submitted: | FY2003 |

| Investment Description | |
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| | <i>Provide a brief summary of the investment and justification, including a brief description of how this closes in part or in whole an identified agency performance gap, specific accomplishments expected by the budget year and the related benefit to the mission, and the primary beneficiary(ies) of the investment. [LIMIT: 2500 char]</i> |
| 8.a: | <p>The Risk Mapping, Assessment and Planning Program (Risk MAP) is the continuation of a multi-year initiative, directed by the 2003 Congressional Appropriation Bill, to modernize the Nation's 100,000 plus flood maps by emphasizing quality and quantity in map production, developing Cooperating Technical Partnerships with State and local governments and increasing local risk awareness. Risk MAP addresses flood hazard data gaps in vulnerable communities including those relying on structural flood control defenses as well as those along the Nation's open coasts. It undertakes tactical changes to how risk is communicated to the public. Risk MAP will demonstrate how an informed public takes action, using accurate flood hazard information, to reduce flood risk, opening opportunities for using a similar framework to reduce vulnerability from other hazards. FEMA's flood maps are an essential tool for flood hazard mitigation in the United States. Flood hazards and floods are the costliest and most frequent natural disasters for the Nation. It marks the beginning of an improved integrated flood risk management approach by combining local flood hazard data developed in support of the National Flood Insurance Program into risk assessments which will serve as the foundation for local Hazard Mitigation Plans and targeted risk communication. This integrated approach will enable communities to develop improved mitigation plans and make informed risk management decisions that maximize loss reduction. Risk MAP builds on the benefits of digital flood hazard data, by providing easy access through a web-based portal and enabling data analysis to quantify flood risk, leading to improved mitigation planning and measure flood risk reduction. Without Risk MAP, FEMA will be unable to maintain the multi-year mapping effort necessary to meet the statutory requirement for flood hazards and to maintain necessary updates to the flood hazard data. Risk MAP directly supports. DHS Goal 4: Strengthen Our Nation's Preparedness and Emergency Response Capabilities. FEMA Goal 1: An integrated approach that strengthens the nation's ability to address disasters, emergencies, and terrorist events. Risk MAP improves the effectiveness of funding and grant allocation with readily available updated flood risk data, a geospatial based infrastructure for flood map production and collaboration and by integrating partner resources at state, local, community, and tribal levels.</p> |
| Review Status | |
| | <i>Provide the date of the Agency's Executive/Investment Committee approval of this investment.</i> |
| 9.a: | Apr 12, 2010 |
| | <i>Provide the date of the most recent or planned approved project charter.</i> |
| 9.b: | Mar 16, 2009 |

SUMMARY OF FUNDING

SUMMARY OF FUNDING FOR PROJECT PHASES (In Millions)

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| 1. | <p><i>Provide the total estimated life-cycle cost for this investment by completing the following table. All amounts represent budget authority in millions and are rounded to three decimal places. Thus 'carry-over' funds should be represented in the year they were authorized. Variation from planned expenditures will be reflected in the cost and schedule table.</i></p> <p><i>Federal personnel costs should be included only in the rows designated "Planning & Acquisition Government FTE Cost," and "Operations, Maintenance, Disposition Government FTE Costs," and should be excluded from the amounts shown for "Planning," "Acquisition," "Operation/Maintenance," and "Disposition Costs." When reporting Federal personnel costs, agencies should use responsible discretion to indicate whether staff supports DME or O&M activities, avoiding duplication.</i></p> <p><i>The "TOTAL" estimated annual cost of the investment is the sum of costs for "Planning," "Acquisition," and "Operation/Maintenance."</i></p> <p><i>For Federal buildings and facilities, life-cycle costs should include long term energy, environmental, decommissioning, and/or restoration costs. Funding for all costs associated with the entire life-cycle of the investment should be included in this report.</i></p> <p><i>Funding levels should be shown for budget authority by year, and for IT consistent with funding levels in Exhibit 53. The Summary of Funding table shall include the amounts allocated to the investment from, and should be directly tied to, the Fiscal Year Budget. This includes direct appropriations (discretionary or mandatory accounts), user fees, and approved self-funding activities and will provide the actual annual "budget" for the investment.</i></p> <p><i>For the multi-agency investments, this table should include all funding (both managing partner and partner agency contributions).</i></p> <p><i>This "budget" will be a subset of the congressionally approved budget for each fiscal year. This will provide departments/agencies and OMB useful information on the actual fiscal year dollars being asked for and spent on an investment.</i></p> |
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| | PY-1 & Earlier | PY | CY | BY |
|--------------------------------------|---------------------------|-------------|-------------|-------------|
| | 2009 | 2010 | 2011 | 2012 |
| Planning: | 41.496 | 0.000 | 0.000 | 0.000 |
| Acquisition: | 650.218 | 0.000 | 0.000 | 0.000 |
| DME Gov FTE Costs | 54.624 | 0.000 | 0.000 | 0.000 |
| SUBTOTAL DME: | 746.338 | 0.000 | 0.000 | 0.000 |
| Maintenance: | 1,007.423 | 294.920 | 267.257 | 218.400 |
| Disposition Costs (optional): | 0.000 | 0.000 | 0.000 | 0.000 |
| Steady State Gov FTE Costs | 78.391 | 21.900 | 22.100 | 22.300 |
| SubTotal O&M/Disposition | 1,085.814 | 316.820 | 289.357 | 240.700 |
| | | | | |
| Total Government FTE Costs | 133.015 | 21.900 | 22.100 | 22.300 |
| # of FTEs rep by costs | 568.00 | 142.00 | 142.00 | 142.00 |
| | | | | |
| TOTAL (not incl. FTE Costs) | 1,699.137 | 294.920 | 267.257 | 218.400 |
| TOTAL (incl. FTE Costs) | 1,832.152 | 316.820 | 289.357 | 240.700 |