DOT OIG Recovery Act Plan Overview

| OIG Name: | U.S. Department of Transportation, Office of Inspector General |
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| Old Name. | o.s. Department of Transportation, Office of Inspector General |
| OIG Broad Recovery Act Goals: | Conduct timely oversight of DOT ARRA funds while focusing on three major challenges facing the Department: (1) ensuring that DOT's grantees properly spend ARRA funds; (2) implementing new accountability requirements and programs mandated by ARRA; and (3) combating fraud waste, abuse, and mismanagement. |
| OIG Broad Training and Outreach Recovery Act Goals: | Conduct fraud awareness and prevention activities to alert DOT staff and grantees, including contractors, at all levels of government on how to recognize, prevent, and report suspected fraud. |
| OIG Recovery Act Risk Assessment Process: | DOT OIG is using a three-phase approach to conduct audit and investigative work by emphasizing high-risk areas and promptly report results: Phase 1conduct a comprehensive review of prior reports and testimonies to identify major challenges facing DOT with the implementation of ARRA and identify actions DOT should take now to address known challenges(COMPLETED); Phase 2conduct a systematic scan of DOT agencies receiving ARRA funding to examine vulnerabilities in program management and planning that could impede DOT's ability to effectively oversee ARRA-funded projects and meet new statutory and OMB requirements(COMPLETED); and Phase 3Target for audit and investigation, specific DOT programs and projects, emerging as vulnerable/high-risk areas as a result of the scan completed; proactive investigations initiated; and fraud prevention outreach and training conducted in Phase 2(ONGOING). We will promptly notify DOT, Congress and the public through ARRA Advisories and reports, of DOT actions needed to achieve ARRA goals. |
| OIG Recovery Act Funds: | \$20,000,000 |
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| Expiration Date of OIG Recovery Act Funds: | 30-Dec-12 |
| OIG Recovery Act Funds Allocated to Contracts: | Yes |
| Purpose of Recovery Act Contracts: | To identify and discuss best practices in forecasting financial aspects of high-speed rail and more general intercity passenger rail projects including ridership and revenues, operating costs and public benefits. |
| Types of Recovery Act Contracts Awarded to Date: | Competitive |
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| Link to OIG Recovery Act Work Plan: | www.oig.dot.gov/recovery |

| | DOT OIG Recovery Act Audit Reports | | | | | | |
|------------|--|--|--|--|--|--|--|
| Issued | Title/Link | | | | | | |
| 3/31/2009 | American Recovery and Reinvestment Act of 2009: Oversight Challenges Facing the Department of Transportation | | | | | | |
| 10/6/2009 | Status of Operating Administrations' Processes to Conduct Limited Quality Reviews of Recovery Act Recipient Data | | | | | | |
| 11/30/2009 | Department of Transportation's Implementation of the American Recovery and Reinvestment Act Continued Management Attention is Needed to Address Oversight Vulnerabilities | | | | | | |
| 1/7/2009 | Department of Transportation's Suspension and Debarment Program Does Not Safequard Against Awards to Improper Parties | | | | | | |
| 2/23/2010 | Recovery Act Data Quality: Errors in Recipients' Reports Obscure Transparency | | | | | | |
| 10/22/2010 | ARRA Websites Vulnerable to Hackers and Carry Security Risks | | | | | | |
| 1/6/2011 | Actions Needed To Strengthen FHWA's National Review Teams | | | | | | |
| 1/27/2011 | Amtrak Made Significant Improvements in its Long-Term Capital Planning Process | | | | | | |
| 2/17/2011 | FAA Fulfilled Most ARRA Requirements In Awarding Airport Grants | | | | | | |
| 7/15/2011 | FHWA's Oversight of Federal-Aid And Recovery Act Projects Administered by LPA's Needs Strengthening | | | | | | |
| 8/15/2011 | NY Fulton St. Transit Center: FTA's Sustanined Focus on Key Risk Areas is Needed Until the Project Is Completed | | | | | | |

2/28/2011 DOT Needs To Improve Its Tracking And Monitoring of All Single Audit Findings

| DOT OIG Recovery Act Advisories | | | | | | | |
|---------------------------------|--|--|--|--|--|--|--|
| Issued | Title/Link | | | | | | |
| 5/18/2009 | Department's Suspension and Debarment Program | | | | | | |
| 6/22/2009 | Sampling of Improper Payments in Major DOT Grants Programs | | | | | | |
| 8/6/2009 | Federal Aviation Administration's Award of the Recovery Act Grant Funds to Airport Improvement Program Projects by August 5, 2009 | | | | | | |
| 6/28/2010 | FHWA's Oversight of the Use of Value Engineering Studies on ARRA Highway and Bridge Projects | | | | | | |
| | DOT OIG Recovery Act Testimonies | | | | | | |
| Issued | Title/Link | | | | | | |
| 3/10/2009 | Top Management Challenges Facing the Department of Transportation | | | | | | |
| 4/29/2009 | ARRA: DOT's Implementation Challenges and the OIG's Strategy for Continued Oversight of Funds and Programs | | | | | | |
| 4/30/2009 | ARRA: DOT's Implementation Challenges and the OIG's Strategy for Continued Oversight of Funds and Programs | | | | | | |
| 3/18/2010 | Weaknesses in DOT's Suspension and Debarment Program Limit Its Protection of Government Funds | | | | | | |
| 4/29/2010 | Federal Railroad Administration Faces Challenges in Carrying Out Expanded Role | | | | | | |
| 5/4/2011 | Ensuring ARRA Funds Are Spent Appropriately To Maximize Program Goals | | | | | | |

DOT OIG Ongoing Recovery Act Audits

| # | Program Area | Project Title | Background | Objective | Expected Quarter Work Begins (Date Initiated) | Link to Announcement Memorandum |
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| 1 | FRA Capital Assistance for High-Speed Rail Corridors and Intercity Passenger Rail Service | Intercity Passenger Rail Service Bottlenecks | FRA received \$8 billion in ARRA funding for awarding grants to States to develop high-speed rail corridors and improve intercity passenger rail service. In our March 31, 2009 report, "ARRA 2009: Oversight Challenges Facing the Department of Transportation," we identified FRA's new passenger rail program as a risk since FRA has not previously implemented a large-scale high-speed passenger rail program. | (1) Identify locations where substantial delays consistently occur (i.e. "bottlenecks") on Amtrak routes; (2) identify statistically significant determinants of Amtrak delays; and (3) assess the degree of influence each determinant has on Amtrak delays overall, by route, and at bottlenecks. | 5/5/2009 | Audit of Intercity Passenger Rail Service Bottlenecks |
| 2 | FHWA Highway Infrastructure Investment | FHWA's Oversight of Federal-aid State ARRA Contract Award Practices | ARRA includes an emphasis on the use of fixed-price contracts and competitive procedures to the maximum extent practicable, which applies to Federal-aid state contracts. FHWA's ARRA risk assessment identified state contract award and administration issues as risk areas. Also, our scan work found that state DOT workforces were often capped or shrinking as workload grows under ARRA. | Assess the adequacy of FHWA's oversight of state Department of Transportation contracting practices for awarding ARRA contracts. | 10/28/2009 | Audit of FHWA's Federal-Aid Highway Program Oversight of Procurement Practices For Recovery Act-Funded Contracts At State DOTs |
| 3 | FTA's Major Projects - Dulles Corridor Metrorail Project Phase I | FTA's Oversight of the Dulles Corridor Metrorail Project Phase I | In 2007, we issued a baseline report on this project that outlined key concerns related to the project's cost and schedule estimates, funding, and management. The project involves a \$900 million Federal investment and accelerated \$77 million in payments authorized by ARRA. | Evaluate the effectiveness of FTA's oversight of the Dulles Corridor Metrorail Project and assess potentia safety concerns. | 11/19/2009 | Audit of FTA's Oversight of the Dulles Corridor Metrorail Project |
| 4 | FAA Grants-in-aid for Airports and Facilities and Equipment | FAA's Job Creation Under the American Recovery and Reinvestment Act of 2009 | ARRA requires DOT grant recipients to periodically report "the number of direct, on-project jobs created or sustained by the Federal funds provided for projects. and, to the extent possible, the estimated indirect jobs created or sustained in the associated supplying industries." | Determine whether (1) AIP and F&E projects funded under ARRA are preserving and creating jobs and (2) the reporting of job data satisfies ARRA requirements. | 11/19/2009 | Audit of FAA's Job Creation Under the Recovery Act |
| 5 | FRA Capital Assistance for High-Speed Rail Corridors and Intercity Passenger Rail Service | High Speed Rail Financial Forecasting Best Practices | FRA received \$8 billion in ARRA funding for awarding grants to States to develop high-speed rail corridors and improve intercity passenger rail service. In our March 31, 2009 report, "ARRA 2009: Oversight Challenges Facing the Department of Transportation," we identified FRA's new passenger rail program as a risk since FRA has not previously implemented a large-scale high-speed passenger rail program. | Determine best practices in preparation of ridership and revenue forecasts, cost estimates, and public benefits' valuations. | 1/4/2010 | Review of High Speed Rail and Intercity Passenger Rail Forecasting Practices |
| 6 | FHWA Highway Infrastructure Investment | FHWA Oversight of Higher Dollar Value Recovery Act Highway Projects | ARRA required FHWA to ensure states receiving ARRA funds adhere to all Federal-aid highway program requirements. Failure to fully meet key requirements on higher dollar value projects could impact project cost, quality, or timely completion. | Determine whether FHWA's oversight of selected ARRA projects has resulted in project compliance with key Federal-aid highway cost, quality, and completion requirements. | 1/20/2010 | FHWA's Oversight of Higher Dollar Recovery Act Highway Projects |

DOT OIG Ongoing Recovery Act Audits

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|----|---|--|---|--|---|--|
| 7 | FRA Capital Assistance for High-Speed Rail Corridors and Intercity Passenger Rail Service | High-Speed Rail And Intercity Passenger Rail Infrastructure Access Agreements | FRA received \$8 billion in ARRA funding for awarding grants to States to develop high-speed rail corridors and improve intercity passenger rail service. In our March 31, 2009 report, "ARRA 2009: Oversight Challenges Facing the Department of Transportation," we identified FRA's new passenger rail program as a risk since FRA has not previously implemented a large-scale high-speed passenger rail program. | Determine whether the access agreements (1) comply with the requirements set forth in the Passenger Rail Investment and Improvement Act of 2008; and (2) adequately address cost, schedule, and performance goals ensuring that the High-Speed Intercity Passenger Rail grant program benefits are achieved. | 4/12/2010 | FRA High-Speed Rail and Intercity Passenger Rail Infrastructure Access Agreements |
| 8 | OST Supplemental Discretionary Grants Program | OST's TIGER Discretionary Grants Program | In addition to increasing funding for existing DOT programs, ARRA created new discretionary grant programs, including \$1.5 billion for surface transportation infrastructure projects to be administered by the Office of the Secretary (OST). | Assess (1) OST's management of the TIGER program including the performance measures for determining economic transportation -related impacts and (2) each Operating Administration's oversight of their respective TIGER projects. | | Audit of OST's TIGER Discretionary Grant Program |
| 9 | FAA Grants-in-aid for Airports | FAA's Oversight of ARRA Expenditures for Airport Projects | Our ARRA Advisory issued August 6, 2009, reported that FAA has awarded grants to sponsors with multi-year histories of grant management problems. This raises concerns regarding FAA's ability to ensure ARRA funds are effectively administered. | Determine whether FAA oversight of ARRA grants is ensuring that airport sponsors are being reimbursed for only eligible expenditures. | 1/19/2010 | Audit of FAA's Oversight of ARRA Expenditures |
| 10 | High Speed Intercity Passenger Rail Program (HSIPR) | FRA's Progress in Administering Major Grants | HSIPR will transform the nation's rail system and the way Americans approach regional trael. It will require a major transformation of FRA to include developing written policiess and practices to guide the program's grant lifecycle process and hire adequate staff to oversee program implementantion. At the same time, FRA must continue to carry out its traditional responsibilities, such as overisght of Amtrak, and execute responsibilities associated with other Passenger Rail Investment and Improvement Act initiatives. | Evaluate FRA's grant management framework and its process for determining its expanded grant management workforce needs and identify the challenges FRA faces in awarding, obligating, and disbursing grant funds to states. | 3/14/2011 | FRA's Progress in Administering Major Grants |
| 11 | FTA Transit Capital Assistance, Fixed Guideway Infrastructure Investment, and Capital Investment Grants | Improper Payment Oversight at FTA | The Improper Payments Information Act requires agencies to test for improper payments in those programs deemed susceptible. | Evaluate whether FTA has adequate internal controls to prevent, detect and recapture improper payments to ARRA grant recipients. | 4/4/2011 | Improper Payment Oversight in FTA ARRA Programs |
| 12 | FHWA Highway Infrastructure Investment | FHWA's Stewardship and Oversight Agreements with States | FHWA delegates much of the oversight responsibility for highway projects to states, but it is ultimately accountable for ensuring that projects meet established Federal requirements. In addition, FHWA and states must adhere to new ARRA time frames, accountability, and reporting standards. However, given FHWA's and the states' limited resources, ARRA further challenges their ability to oversee Federal highway projects. | Determine whether FHWA provides sufficient guidance and direction to its Division Offices so that Stewardship and Oversight Agreements address Federal requirements and program risks, including those resulting from ARRA. | 5/2/2011 | FHWA's Stewardship and Oversight Agreements with States |

DOT OIG Ongoing Recovery Act Audits

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|----|--|---|---|---|---|---|
| 13 | FHWA Highway Infrastructure Investment | FHWA's Full Oversight Activities During ARRA Construction | FHWA has increased its oversight of ARRA funds by undertaking "full oversight" of a number of ARRA projects. By undertaking full oversight, FHWA retains project level approval responsibilities regarding project design, plans, specifications, and estimates and contract awards and inspections—responsibilities typically delegated to the states in accordance with Stewardship and Oversight Agreements. | Assess FHWA's guidance for conducting full oversight during project construction and determine whether FHWA's implementation of its full oversight guidance results in ARRA projects meeting quality and cost requirements. | 5/19/2011 | FHWA's Full Oversight Activities During ARRA Construction |

DOT OIG FY 12 Planned Recovery Act Audits

| # | Agency | Program Area | Project Title | Background | Objective | Expected Quarter Work Begins |
|---|--------|--|---|--|--|------------------------------------|
| 1 | FHWA | FHWA Highway Infrastructure Investment | FHWA Oversight of Recovery Act Federal Lands Projects | FHWA's Federal Lands Highway (FLH) office` directly manages the transportation needs of 300,000 miles of public roads serving Federal and Indian lands. FLH is the largest program directly managed by FHWA. FLH received \$550 million in ARRA funding and was designated as a high-risk program by FHWA. | Determine whether FLH oversight ensures (1) federal funds are used appropriately and efficiently to improve the safety and conditions of roads and bridges; and (2) projects comply with applicable Federal and ARRA requirements. | Q2 FY 12 |
| 2 | FHWA | FHWA Highway Infrastructure Investment | FHWA's Oversight of Construction Change Orders and Claims | OIG audit and investigative work has identified a high risk of improper payments being made for unsupported and unjustified construction change orders and claims on FHWA highway projects. This is of particular concern because ARRA construction contracts across the country generally were awarded substantially under states' engineering estimates (up to 30% under). | Assess whether FHWA has taken steps to reduce the risk of states approving ARRA-funded change orders and claims for projects under construction that are not fully justified or properly priced and identify ARRA project costs not appropriately supported. | Q2 FY 12 |
| 3 | FHWA | FHWA Highway Infrastructure Investment | Improper Payment Oversight at FHWA | The Improper Payments Information Act requires agencies to test for improper payments in those programs deemed susceptible. | Evaluate whether FHWA has adequate internal controls to prevent, detect and recapture improper payments to grant recipients. | Q3 FY 12 |
| 4 | FRA | High Speed Intercity Passenger Rail Program (HSIPR) | FRA's National Environmental Protection Act (NEPA) Process | NEPA requires FRA, as a federal agency, to assess the environmental impacts of its proposed actions prior to making decisions. Each federal agency establishes its own NEPA review process. Thus inefficiencies and redundancies in the NEPA review process are common among projects that involve more than one agency. For HSPIR funded projects, the states, the freight railroads, and Amtrak have sought agency coordination on NEPA matters between the FRA, FTA and FHWA. | Evaluate FRA's process for reviewing and approving NEPA requirements for rail grants and determine the differences and similarities between FHWA, FTA, and FRA processes for granting NEPA approval for rail related projects. | Q2 FY 12 |